

## Deaths: Leading Causes for 2015

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### Abstract

**Objectives**—This report presents final 2015 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 2015,” 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 2015. 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 2015, 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 2015 were, in rank order: Congenital malformations, deformations and chromosomal abnormalities; Disorders related to short gestation and low birth weight, not elsewhere classified; Sudden infant death syndrome; Newborn affected by maternal complications of pregnancy; Accidents (unintentional injuries); Newborn affected by complications of placenta, cord and membranes; 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 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 4th, 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 2015 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 2015, 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: [https://www.cdc.gov/nchs/nvss/mortality\\_tables.htm#lcod](https://www.cdc.gov/nchs/nvss/mortality_tables.htm#lcod) and [https://www.cdc.gov/nchs/nvss/mortality\\_tables.htm#lcod\\_hr](https://www.cdc.gov/nchs/nvss/mortality_tables.htm#lcod_hr). 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 2015. Death certificates are generally completed by funeral directors, attending physicians, medical examiners, and coroners. Cause-of-death statistics for 2015 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 2015 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 2015 compared with 2014 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 51 rankable causes (denoted by #) from which the leading causes presented in [Table 1](#) are derived. Enterocolitis due to *Clostridium difficile* was added to the list of rankable causes in data year 2006 because of a substantial increase in the number of deaths due to this cause from 1999 through 2006 (7,8).

Selection of the 51 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

**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)]

Number <sup>1</sup>	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)
	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)
40	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)
41#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00-D48)
42#	Anemias . . . . . (D50-D64)
43#	Diabetes mellitus . . . . . (E10-E14)
#	Nutritional deficiencies . . . . . (E40-E64)
44	Malnutrition . . . . . (E40-E46)
45	Other nutritional deficiencies . . . . . (E50-E64)
46#	Meningitis . . . . . (G00,G03)
47#	Parkinson's disease . . . . . (G20-G21)
48#	Alzheimer's disease . . . . . (G30)
#	Major cardiovascular diseases . . . . . (I00-I78)
	Diseases of heart . . . . . (I00-I09,I11,I13,I20-I51)
49	Acute rheumatic fever and chronic rheumatic heart diseases . . . . . (I00-I09)
50	Hypertensive heart disease . . . . . (I11)
51	Hypertensive heart and renal disease . . . . . (I13)

**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)*]

Number <sup>1</sup>	Cause of death (based on ICD-10)	
	Ischemic heart diseases . . . . .	(I20-I25)
52	Acute myocardial infarction . . . . .	(I21-I22)
53	Other acute ischemic heart diseases . . . . .	(I24)
	Other forms of chronic ischemic heart disease . . . . .	(I20,I25)
54	Atherosclerotic cardiovascular disease, so described . . . . .	(I25.0)
55	All other forms of chronic ischemic heart disease . . . . .	(I20,I25.1-I25.9)
	Other heart diseases . . . . .	(I26-I51)
56	Acute and subacute endocarditis . . . . .	(I33)
57	Diseases of pericardium and acute myocarditis . . . . .	(I30-I31,I40)
58	Heart failure . . . . .	(I50)
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)
64	Other diseases of arteries, arterioles and capillaries . . . . .	(I72-I78)
65	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)
	Transport accidents . . . . .	(V01-V99,Y85)
96	Motor vehicle accidents . . . . .	(V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)
97	Other land transport accidents . . . . .	(V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)
98	Water, air and space, and other and unspecified transport accidents and their sequelae . . . . .	(V90-V99,Y85)

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

<sup>1</sup>Causes labeled # are ranked to determine leading causes of death for specified population groups. Only mutually exclusive categories are numbered.<sup>2</sup>Included in "Certain other intestinal infections (A04,A07–A09)" shown above.

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 Table 2 are derived. The same principles for selecting the rankable causes from the "List of 113 Selected Causes of Death" guided the selection of rankable causes from the infant cause list.

## Age groupings

Leading causes of death for those aged 1 year and over are presented in Table 1 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 (9). Leading causes by 5-year, 10-year, and selected age groupings are published on the NCHS website at: [https://www.cdc.gov/nchs/nvss/mortality\\_tables.htm#lcod](https://www.cdc.gov/nchs/nvss/mortality_tables.htm#lcod) and [https://www.cdc.gov/nchs/nvss/mortality\\_tables.htm#lcod\\_hr](https://www.cdc.gov/nchs/nvss/mortality_tables.htm#lcod_hr). 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. Table 2, which presents data for infants (under age 1 year), also shows 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 (10). For example, in 2015, 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 Chronic lower respiratory diseases (CLRD) was not ranked among the 10 leading causes for women aged 35–39, but it was ranked 10th for women aged 35–44. Human immunodeficiency virus (HIV) disease was ranked 9th 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 CLRD and HIV disease for women at or near age 35.

## Data by race and Hispanic origin

This report was redesigned and shows different race and ethnicity categories than those shown in previous reports. Specifically, this report presents combined race and Hispanic-origin categories as follows: non-Hispanic white, non-Hispanic black, non-Hispanic American Indian or Alaska Native (AIAN), non-Hispanic Asian or Pacific Islander (API), and Hispanic. For continuity with earlier reports, supplemental tables showing leading-cause data by race, regardless of Hispanic origin, are available from: [https://www.cdc.gov/nchs/data/nvsr/nvsr66/nvsr66\\_05\\_tables.pdf](https://www.cdc.gov/nchs/data/nvsr/nvsr66/nvsr66_05_tables.pdf).

Race and Hispanic origin are reported separately on the death certificate; therefore, leading-cause data presented in this report for non-Hispanic decedents reflect a combination of these two characteristics. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race though data



**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)*]

Number <sup>1</sup>	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)

**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)*]

Number <sup>1</sup>	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)

**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)*]

Number <sup>1</sup>	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)

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

for non-Hispanic persons are. Because of net misclassification of race and Hispanic origin on the death certificate, deaths for the non-Hispanic AIAN population are underreported by 33%, the non-Hispanic API population by 3%, and the Hispanic-origin population by 3% (11). Consequently, 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 2015, the 10 leading causes of death accounted for 74.2% of all deaths occurring in the United States. The rank order of causes in 2015 remained unchanged from 2014 (12). The top two causes, Diseases of heart (heart disease) and Malignant neoplasms (cancer), accounted for 45.3% of

all deaths in 2015. CLRD ranked third, Accidents (unintentional injuries) fourth, and Cerebrovascular diseases (stroke) fifth; together, these three causes accounted for 16.3% of all deaths in 2015. Completing the top 10 for 2015 were Alzheimer's disease (6th); Diabetes mellitus (diabetes) (7th); Influenza and pneumonia (8th); Nephritis, nephrotic syndrome and nephrosis (kidney disease) (9th); and Intentional self-harm (suicide) (10th) (Table C); these five causes accounted for 12.6% of deaths in 2015.

The number of deaths due to all 10 leading causes increased significantly from 2014 to 2015: Alzheimer's disease by 18.2%; unintentional injuries by 7.8%; CLRD and stroke by 5.4% each; diabetes by 4.0%; kidney disease by 3.8%; Influenza and pneumonia by 3.3%; heart disease and suicide by 3.2% each; and cancer by 0.7% (Table C).



**Table C. Deaths and percentage of total deaths for the 10 leading causes of death: United States, 2014 and 2015**

[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)*]

Cause of death (based on ICD-10)	Rank <sup>1</sup>	2015		2014	
		Deaths	Percent of total deaths	Deaths	Percent of total deaths
All causes	...	2,712,630	100.0	2,626,418	100.0
Diseases of heart (I00-I09,I11,I13,I20-I51)	1	633,842	23.4	614,348	23.4
Malignant neoplasms (C00-C97)	2	595,930	22.0	591,700	22.5
Chronic lower respiratory diseases (J40-J47)	3	155,041	5.7	147,101	5.6
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	4	146,571	5.4	135,928	5.2
Cerebrovascular diseases (I60-I69)	5	140,323	5.2	133,103	5.1
Alzheimer's disease (G30)	6	110,561	4.1	93,541	3.6
Diabetes mellitus (E10-E14)	7	79,535	2.9	76,488	2.9
Influenza and pneumonia (J09-J18)	8	57,062	2.1	55,227	2.1
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	9	49,959	1.8	48,146	1.8
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	10	44,193	1.6	42,826	1.6

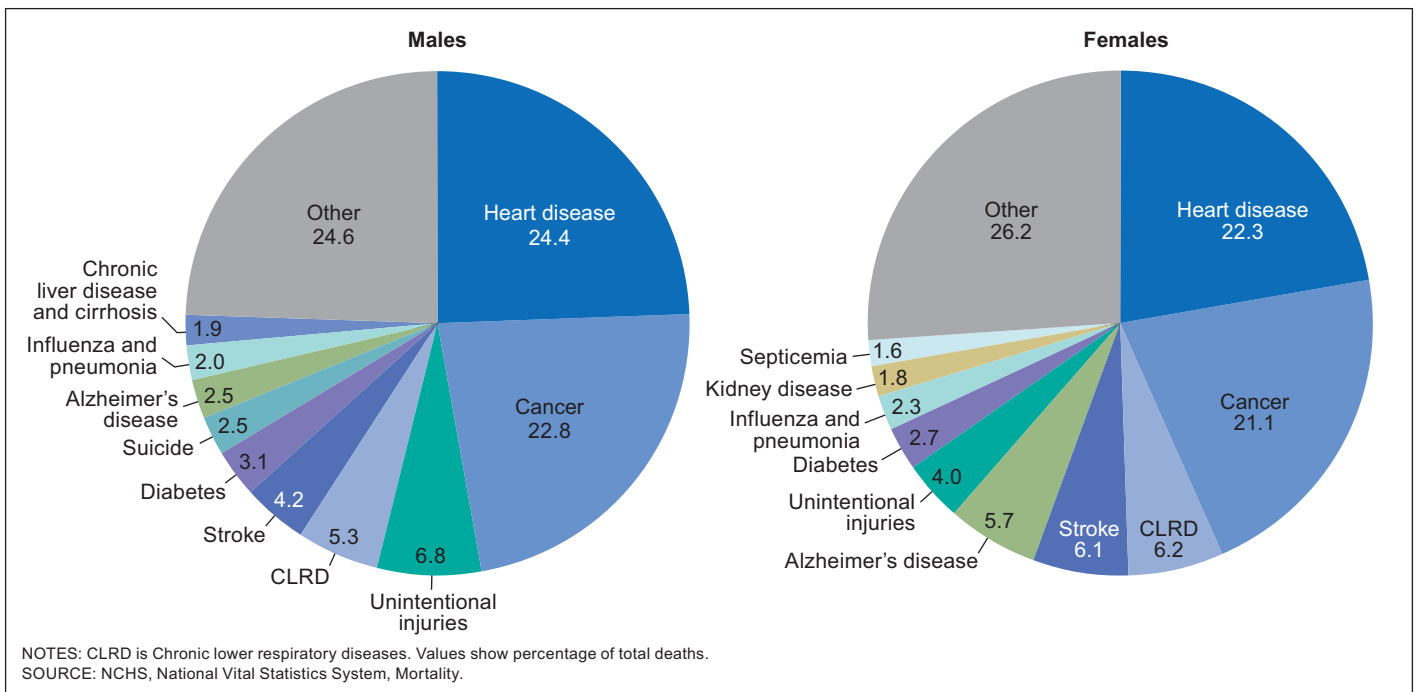
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<sup>1</sup>Based on number of deaths.  
 SOURCE: NCHS, National Vital Statistics System, Mortality.

### Differences by sex

Similarities were observed in the ranking of certain causes of death among males and females in 2015. For both populations, heart disease and cancer ranked as the first and second leading causes of death, respectively (Figure 1 and Table 1). In 2015, heart disease accounted for 24.4% of all deaths to males and 22.3% of all deaths to females. Cancer accounted for 22.8% of deaths to males and 21.1% of deaths to females.

Males and females diverged in the ranking of other causes of death. In 2015, unintentional injuries was the third leading cause of death for males, accounting for 6.8% of deaths in this

group, but it was the sixth leading cause for females, accounting for 4.0% of deaths (Figure 1 and Table 1). CLRD ranked fourth for males, accounting for 5.3% of deaths, but it ranked third for females, accounting for 6.2% of deaths. Stroke ranked fifth for males but fourth for females. Females had a higher relative burden of mortality from stroke, which accounted for 6.1% of all deaths to females but 4.2% of all deaths to males. Diabetes ranked sixth for males (3.1% of deaths) but seventh for females (2.7% of deaths). Alzheimer's disease ranked eighth for males, accounting for 2.5% of deaths, but it ranked fifth for females, accounting for 5.7% of deaths. Influenza and pneumonia ranked ninth for males (2.0% of deaths) but eighth for females



**Figure 1. Percent distribution of the 10 leading causes of death, by sex: United States, 2015**

(2.3% of deaths).

Additionally, some of the 10 leading causes of death were unique to either population in 2015. Suicide ranked seventh for males (2.5% of deaths), but was not ranked among the 10 leading causes for females. Chronic liver disease and cirrhosis was the 10th leading cause for males (1.9% 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.

The rank order of the 10 leading causes of death for males and females remained unchanged from 2014 to 2015 (12).

## Differences by age

In 2015, 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 31.3% of all deaths for age group 1–9, 39.6% of deaths for age group 10–24, and 30.2% of deaths for age group 25–44. In contrast, unintentional injuries was the third leading cause of death for age group 45–64 (7.7% of deaths), and the seventh leading cause for those aged 85 and over (2.7% of deaths) and 65 and over (2.6% of deaths). For the population aged 45–64, the leading cause of death was cancer, accounting for 29.9% of deaths. Cancer was the second leading cause for the populations aged 65 and over (21.1% of deaths), 1–9 (12.4% of deaths), 85 and over (11.9% of deaths), and 25–44 (11.7% of deaths). Cancer was the fourth leading cause for those aged 10–24 (5.7% of deaths). For the population aged 65 and over, heart disease was the leading cause of death, accounting for 25.5% of deaths. It was also the leading cause of death for the population aged 85 and over, accounting for 29.2% of deaths. However, heart disease was the fifth leading cause for age groups 1–9 (3.6% of deaths) and 10–24 (3.3% of deaths); the third leading cause for age group 25–44 (11.2% 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 (14.6% of deaths), the fourth leading cause for age group 1–9 (8.0% of deaths), and the fifth leading cause for age group 25–44 (6.2% 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 (17.6% of deaths) and the fourth leading cause for age group 25–44 (11.1% 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 (9.7% of deaths) and the sixth leading cause for age

group 10–24 (1.6% 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 (6.6% of deaths), and the fifth leading cause for those aged 85 and over (5.2% of deaths) and 45–64 (4.1% of deaths). In contrast, it ranked seventh for age groups 1–9 (1.9% of deaths) and 10–24 (0.9% of deaths), and it 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 (7.1% of deaths) and 65 and over (6.0% of deaths). However, it was the seventh leading cause for age group 45–64 (3.3% of deaths); the eighth leading cause for age group 25–44 (1.9% of deaths); the ninth leading cause for age group 1–9 (1.3% of deaths); and the 10th leading cause for age group 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 (8.6% of deaths) and fifth for those aged 65 and over (5.5% 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 and Hispanic origin

Table D shows variation across five race and Hispanic-origin groups in the 10 leading causes of death in 2015. Deaths for the non-Hispanic AIAN, non-Hispanic API, and Hispanic populations are underreported to varying degrees on the death certificate (3,11). The five groups shared seven of the leading causes in common but had different relative disease burdens. Heart disease was the first leading cause of death for the non-Hispanic white, non-Hispanic black, and non-Hispanic AIAN populations, but it was the second leading cause for the non-Hispanic API and Hispanic populations. The relative burden of mortality from heart disease was 18.3% in the non-Hispanic AIAN population compared with 23.7% in the non-Hispanic white population, 23.5% in the non-Hispanic black population, 21.4% in the non-Hispanic API population, and 20.3% in the Hispanic population (Table D). Cancer was the first leading cause of death for the non-Hispanic API and Hispanic populations, but it was the second leading cause for the non-Hispanic white, non-Hispanic black, and non-Hispanic AIAN groups. Cancer accounted for 26.5% of all deaths in the non-Hispanic API population, 22.0% in the non-Hispanic white population, 21.7% in the non-Hispanic black population, 21.1% in the Hispanic population, and 17.7% in the non-Hispanic AIAN population. CLRD ranked third for the non-Hispanic white population, accounting for 6.4% of deaths in this group, but it ranked sixth for the non-Hispanic AIAN (4.8% of deaths) and non-Hispanic black (3.3% of deaths) populations, and eighth for the non-Hispanic API and Hispanic populations (2.9% of deaths each). Unintentional injuries, stroke, diabetes,

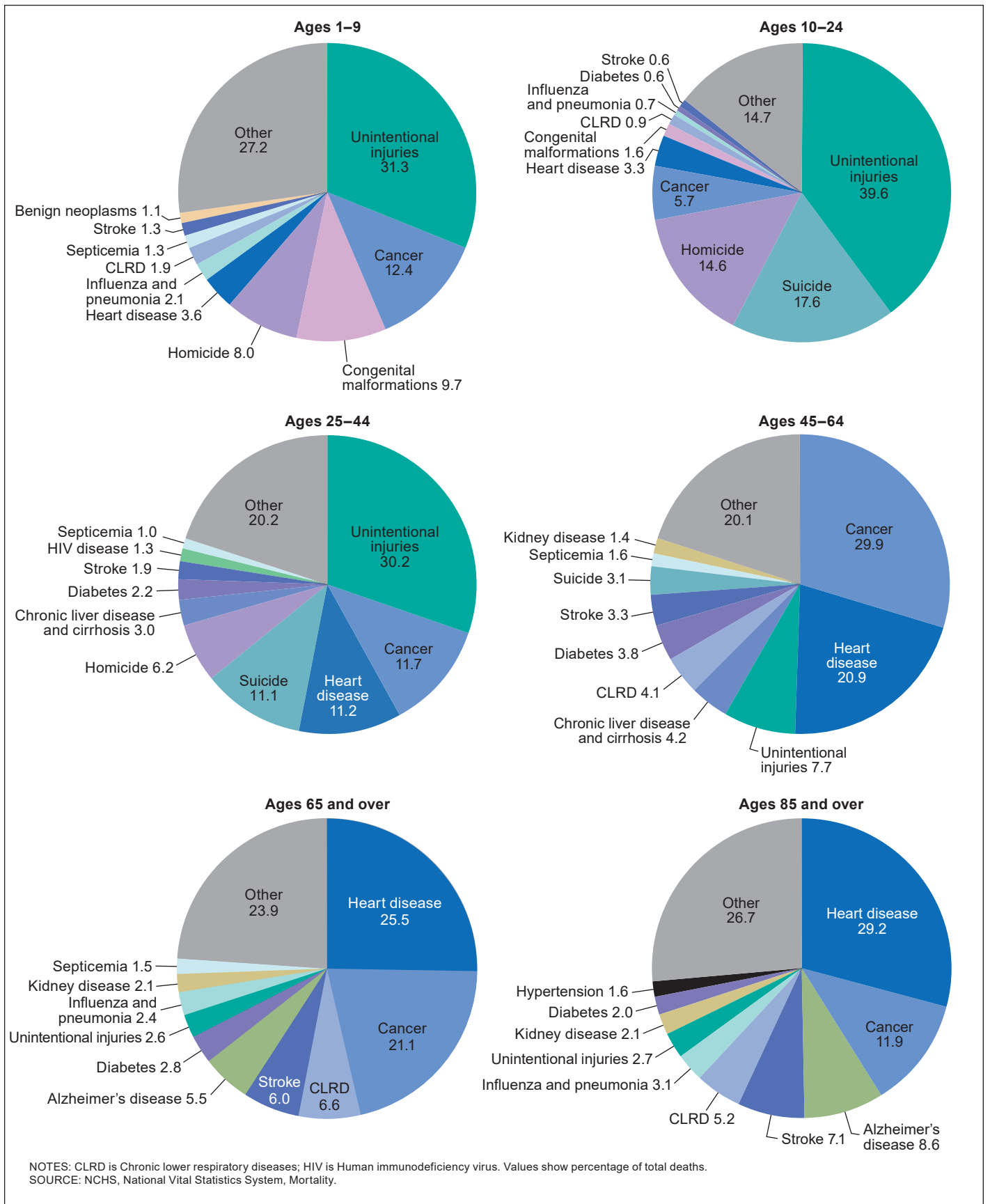


Figure 2. Percent distribution of the 10 leading causes of death, by age group: United States, 2015

**Table D. Deaths and percentage of total deaths for the 10 leading causes of death, by race and Hispanic origin: United States, 2015**

[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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Cause of death (based on ICD-10)	Non-Hispanic white			Non-Hispanic black			Non-Hispanic American Indian or Alaska Native			Non-Hispanic Asian or Pacific Islander			Hispanic		
	Rank <sup>1</sup>	Deaths	Percent of total deaths	Rank <sup>1</sup>	Deaths	Percent of total deaths	Rank <sup>1</sup>	Deaths	Percent of total deaths	Rank <sup>1</sup>	Deaths	Percent of total deaths	Rank <sup>1</sup>	Deaths	Percent of total deaths
All causes . . . . .	...	2,123,631	100.0	...	315,254	100.0	...	18,039	100.0	...	65,277	100.0	...	179,457	100.0
Diseases of heart . . . . . (I00-I09,I11,I13,I20-I51)	1	503,172	23.7	1	74,093	23.5	1	3,303	18.3	2	13,974	21.4	2	36,401	20.3
Malignant neoplasms . . . . . (C00-C97)	2	467,208	22.0	2	68,523	21.7	2	3,192	17.7	1	17,306	26.5	1	37,804	21.1
Chronic lower respiratory diseases . . . . . (J40-J47)	3	136,228	6.4	6	10,327	3.3	6	859	4.8	8	1,874	2.9	8	5,159	2.9
Accidents (unintentional injuries). . . . . (V01-X59,Y85-Y86)	4	111,827	5.3	4	15,366	4.9	3	1,953	10.8	4	2,839	4.3	3	13,806	7.7
Cerebrovascular diseases . . . . . (I60-I69)	5	106,830	5.0	3	17,760	5.6	7	646	3.6	3	4,798	7.4	4	9,795	5.5
Alzheimer's disease. . . . . (G30)	6	93,325	4.4	9	8,072	2.6	11	307	1.7	6	2,180	3.3	6	6,444	3.6
Diabetes mellitus . . . . . (E10-E14)	7	53,590	2.5	5	13,693	4.3	4	1,034	5.7	5	2,599	4.0	5	8,278	4.6
Influenza and pneumonia. . . . . (J09-J18)	8	45,242	2.1	12	5,554	1.8	10	330	1.8	7	2,161	3.3	10	3,497	1.9
Intentional self-harm (suicide) . . . . . (*U03,X60-X84,Y87.0)	9	36,465	1.7	16	2,415	0.8	8	535	3.0	10	1,273	2.0	11	3,303	1.8
Nephritis, nephrotic syndrome and nephrosis . . . . . (N00-N07,N17-N19,N25-N27)	10	35,481	1.7	7	9,083	2.9	9	340	1.9	9	1,318	2.0	9	3,581	2.0
Septicemia. . . . . (A40-A41)	11	30,240	1.4	10	6,576	2.1	12	296	1.6	12	798	1.2	13	2,692	1.5
Chronic liver disease and cirrhosis . . . . . (K70,K73-K74)	12	29,343	1.4	15	3,185	1.0	5	1,006	5.6	14	598	0.9	7	6,018	3.4
Assault (homicide) . . . . . (*U01-*U02,X85-Y09,Y87.1)	20	5,222	0.2	8	9,038	2.9	13	262	1.5	20	304	0.5	12	2,886	1.6

... Category not applicable.

<sup>1</sup>Based 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.

SOURCE: NCHS, National Vital Statistics System, Mortality.

and kidney disease also ranked among the top 10 causes of death for each race and Hispanic-origin group. Unintentional injuries ranked fourth for the non-Hispanic white (5.3% of deaths), non-Hispanic black (4.9% of deaths), and non-Hispanic API (4.3% of deaths) populations, but it ranked third for the non-Hispanic AIAN (10.8% of deaths) and Hispanic (7.7% of deaths) populations. Stroke ranked fifth for the non-Hispanic white population but third for the non-Hispanic black and non-Hispanic API populations, fourth for the Hispanic population, and seventh for the non-Hispanic AIAN population. The percentage of deaths attributable to stroke was highest for the non-Hispanic API population (7.4% of all deaths) and lowest for the non-Hispanic AIAN population (3.6% of deaths). Diabetes ranked seventh for the non-Hispanic white population (2.5% of deaths) but fourth for the non-Hispanic AIAN population (5.7% of deaths), and fifth for the Hispanic (4.6% of deaths), non-Hispanic black (4.3% of deaths), and non-Hispanic API (4.0% of deaths) populations. Kidney disease ranked 7th for the non-Hispanic black population (2.9% of deaths); 9th for the non-Hispanic API (2.0% of deaths), Hispanic (2.0% of deaths), and non-Hispanic AIAN (1.9% of deaths) populations; and 10th for the non-Hispanic white population (1.7% of deaths).

Some of the leading causes were shared by some groups but not by others. Alzheimer's disease ranked sixth for the non-Hispanic white, non-Hispanic API, and Hispanic populations, and ninth for the non-Hispanic black population, but it was not among the top 10 for the non-Hispanic AIAN population. Influenza and pneumonia ranked 7th for the non-Hispanic API population, 8th for the non-Hispanic white population, and 10th for the non-Hispanic AIAN and Hispanic populations, but it was not ranked in the 10 leading causes of death for the non-Hispanic black population. Suicide was not ranked in the top 10 for the non-Hispanic black and Hispanic populations but was among the 10 leading causes for the other three groups: 8th for the non-Hispanic AIAN population, 9th for the non-Hispanic white population, and

10th for the non-Hispanic API population. Chronic liver disease and cirrhosis ranked fifth for the non-Hispanic AIAN population and seventh for the Hispanic population, but it was not among the 10 leading causes for the other groups.

Furthermore, one group had unique leading causes. For the non-Hispanic black population, homicide ranked 8th and Septicemia 10th, but these causes were not ranked among the top 10 for the other race and Hispanic-origin groups.

The rank order of several leading causes changed from 2014 to 2015. For the non-Hispanic AIAN population, kidney disease and Influenza and pneumonia switched ranks to become the 9th and 10th leading causes, respectively. For the non-Hispanic API population, Alzheimer's disease moved up from eighth to sixth rank; Influenza and pneumonia moved down from sixth to seventh rank; and CLRD moved down from seventh to eighth rank. For the Hispanic population, Alzheimer's disease moved up from 7th to 6th rank; Chronic liver disease and cirrhosis moved down from 6th to 7th rank; kidney disease moved up from 10th to 9th rank; and Influenza and pneumonia moved down from 9th to 10th rank.

## Leading causes of infant death

The leading cause of infant death in 2015 was congenital malformations, which accounted for 20.6% of all infant deaths (Table E). The second leading cause was Disorders related to short gestation and low birth weight, not elsewhere classified (17.4% of deaths). Sudden infant death syndrome (SIDS) was the third leading cause (6.7% of deaths), and the fourth leading cause was Newborn affected by maternal complications of pregnancy (6.5% of deaths). Unintentional injuries ranked fifth and accounted for 5.5% of deaths. In 2015, 56.7% of infant deaths were attributable to these

**Table E. Deaths and percentage of total deaths for the 10 leading causes of infant death: United States, 2014 and 2015**

Cause of death (based on <i>International Classification of Diseases, Tenth Revision</i> )	2015			2014		
	Rank <sup>1</sup>	Deaths	Percent of total deaths	Rank <sup>1</sup>	Deaths	Percent of total deaths
All causes	...	23,455	100.0	...	23,215	100.0
Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1	4,825	20.6	1	4,746	20.4
Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	2	4,084	17.4	2	4,173	18.0
Sudden infant death syndrome . . . . . (R95)	3	1,568	6.7	4	1,545	6.7
Newborn affected by maternal complications of pregnancy . . . . . (P01)	4	1,522	6.5	3	1,574	6.8
Accidents (unintentional injuries) . . . . . (V01–X59)	5	1,291	5.5	5	1,160	5.0
Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	6	910	3.9	6	965	4.2
Bacterial sepsis of newborn . . . . . (P36)	7	599	2.6	7	544	2.3
Respiratory distress of newborn . . . . . (P22)	8	462	2.0	8	460	2.0
Diseases of the circulatory system . . . . . (I00–I99)	9	428	1.8	9	444	1.9
Neonatal hemorrhage . . . . . (P50–P52,P54)	10	406	1.7	10	441	1.9

... Category not applicable.

<sup>1</sup>Based on number of deaths.

SOURCE: NCHS, National Vital Statistics System, Mortality.



five leading causes. Other leading causes in 2015 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 68.6% of all infant deaths.

Two leading causes for infants changed rank from 2014 to 2015 (12). SIDS and Newborn affected by maternal complications of pregnancy switched ranks to become the third and fourth leading causes, respectively.

### 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 F). Disorders related to short gestation and low birth weight, not elsewhere classified was the leading cause of neonatal death in 2015. In contrast, SIDS—the third leading cause of infant death overall—was the leading cause in the postneonatal period. Congenital malformations 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; Septicemia, ranked seventh; and Influenza and pneumonia, ranked eighth.

The rank order of the 10 leading causes of neonatal deaths remained the same in 2015 as in 2014 (12). The rankings for the 10 leading causes of postneonatal deaths changed in 2015: SIDS and congenital malformations switched ranks to become the first and second leading causes of postneonatal deaths, respectively. Additionally, Septicemia moved up from eighth to seventh rank, and Influenza and pneumonia moved down from seventh to eighth rank.

Differences in infant mortality, including neonatal and postneonatal mortality, by race and Hispanic origin are detailed in Table 2 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 (11,13–16). 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 (17).

**Table F. Deaths and percentage of total deaths for the 10 leading causes of neonatal and postneonatal deaths: United States, 2015**

[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)*]

Rank <sup>1</sup>	Cause of death (based on ICD–10)	Deaths	Percent of total deaths
Neonatal			
...	All causes	15,652	100.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	3,981	25.4
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	3,463	22.1
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	1,509	9.6
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	898	5.7
5	Bacterial sepsis of newborn . . . . . (P36)	581	3.7
6	Respiratory distress of newborn . . . . . (P22)	452	2.9
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	400	2.6
8	Necrotizing enterocolitis of newborn . . . . . (P77)	323	2.1
9	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	307	2.0
10	Atelectasis . . . . . (P28.0–P28.1)	253	1.6
...	All other causes . . . . . (residual)	3,485	22.3
Postneonatal			
...	All causes	7,803	100.0
1	Sudden infant death syndrome . . . . . (R95)	1,415	18.1
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1,362	17.5
3	Accidents (unintentional injuries) . . . . . (V01–X59)	1,171	15.0
4	Diseases of the circulatory system . . . . . (I00–I99)	331	4.2
5	Assault (homicide) . . . . . (*U01,X85–Y09)	244	3.1
6	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	210	2.7
7	Septicemia . . . . . (A40–A41)	177	2.3
8	Influenza and pneumonia . . . . . (J09–J18)	173	2.2
9	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	103	1.3
10	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	102	1.3
...	All other causes . . . . . (residual)	2,515	32.2

... Category not applicable.

<sup>1</sup>Based on number of deaths.

SOURCE: NCHS, National Vital Statistics System, Mortality.

## 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.

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 Hispanic origin and sex: United States, 2015**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
All races and origins, both sexes, all ages <sup>4</sup>					All races and origins, both sexes, 10-14 years				
...	All causes .....	2,712,630	100.0	844.0	...	All causes .....	3,009	100.0	14.6
1	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	633,842	23.4	197.2	1	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	763	25.4	3.7
2	Malignant neoplasms . . . . .(C00-C97)	595,930	22.0	185.4	2	Malignant neoplasms . . . . .(C00-C97)	428	14.2	2.1
3	Chronic lower respiratory diseases . . (J40-J47)	155,041	5.7	48.2	3	Intentional self-harm (suicide) . . . . . (*U03,X60-X84,Y87.0)	409	13.6	2.0
4	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	146,571	5.4	45.6	4	Assault (homicide) . . . . .(*U01-*U02,X85-Y09,Y87.1)	158	5.3	0.8
5	Cerebrovascular diseases . . . . .(I60-I69)	140,323	5.2	43.7	5	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00-Q99)	156	5.2	0.8
6	Alzheimer's disease . . . . .(G30)	110,561	4.1	34.4	6	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	125	4.2	0.6
7	Diabetes mellitus . . . . .(E10-E14)	79,535	2.9	24.7	7	Chronic lower respiratory diseases . . (J40-J47)	93	3.1	0.5
8	Influenza and pneumonia . . . . .(J09-J18)	57,062	2.1	17.8	8	Cerebrovascular diseases . . . . .(I60-I69)	42	1.4	0.2
9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00-N07,N17-N19,N25-N27)	49,959	1.8	15.5	9	Influenza and pneumonia . . . . .(J09-J18)	39	1.3	0.2
10	Intentional self-harm (suicide) . . . . . (*U03,X60-X84,Y87.0)	44,193	1.6	13.7	10	Septicemia . . . . .(A40-A41)	33	1.1	0.2
...	All other causes . . . . .(residual)	699,613	25.8	217.7	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . .(D00-D48)	33	1.1	0.2
All races and origins, both sexes, 1-4 years					All races and origins, both sexes, 15-19 years				
...	All causes .....	3,965	100.0	24.9	...	All causes .....	10,186	100.0	48.3
1	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	1,235	31.1	7.8	1	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	3,919	38.5	18.6
2	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00-Q99)	435	11.0	2.7	2	Intentional self-harm (suicide) . . . . . (*U03,X60-X84,Y87.0)	2,061	20.2	9.8
3	Assault (homicide) . . . . (*U01-*U02,X85-Y09,Y87.1)	369	9.3	2.3	3	Assault (homicide) . . . . (*U01-*U02,X85-Y09,Y87.1)	1,587	15.6	7.5
4	Malignant neoplasms . . . . .(C00-C97)	354	8.9	2.2	4	Malignant neoplasms . . . . .(C00-C97)	583	5.7	2.8
5	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	147	3.7	0.9	5	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	306	3.0	1.4
6	Influenza and pneumonia . . . . .(J09-J18)	88	2.2	0.6	6	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00-Q99)	195	1.9	0.9
7	Septicemia . . . . .(A40-A41)	54	1.4	0.3	7	Influenza and pneumonia . . . . .(J09-J18)	72	0.7	0.3
8	Certain conditions originating in the perinatal period . . . . .(P00-P96)	50	1.3	0.3	8	Chronic lower respiratory diseases . . (J40-J47)	63	0.6	0.3
9	Cerebrovascular diseases . . . . .(I60-I69)	42	1.1	0.3	9	Cerebrovascular diseases . . . . .(I60-I69)	61	0.6	0.3
10	Chronic lower respiratory diseases . . (J40-J47)	40	1.0	0.3	10	Diabetes mellitus . . . . .(E10-E14)	52	0.5	0.2
...	All other causes . . . . .(residual)	1,151	29.0	7.2	...	All other causes . . . . .(residual)	1,287	12.6	6.1
All races and origins, both sexes, 5-9 years					All races and origins, both sexes, 20-24 years				
...	All causes .....	2,402	100.0	11.7	...	All causes .....	20,308	100.0	89.3
1	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	755	31.4	3.7	1	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	8,595	42.3	37.8
2	Malignant neoplasms . . . . .(C00-C97)	437	18.2	2.1	2	Intentional self-harm (suicide) . . . . . (*U03,X60-X84,Y87.0)	3,430	16.9	15.1
3	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00-Q99)	181	7.5	0.9	3	Assault (homicide) . . . . (*U01-*U02,X85-Y09,Y87.1)	3,146	15.5	13.8
4	Assault (homicide) . . . . (*U01-*U02,X85-Y09,Y87.1)	140	5.8	0.7	4	Malignant neoplasms . . . . .(C00-C97)	886	4.4	3.9
5	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	85	3.5	0.4	5	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	691	3.4	3.0
6	Chronic lower respiratory diseases . . (J40-J47)	80	3.3	0.4	6	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00-Q99)	191	0.9	0.8
7	Influenza and pneumonia . . . . .(J09-J18)	44	1.8	0.2	7	Diabetes mellitus . . . . .(E10-E14)	144	0.7	0.6
8	Cerebrovascular diseases . . . . .(I60-I69)	42	1.7	0.2	8	Chronic lower respiratory diseases . . (J40-J47)	139	0.7	0.6
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . .(D00-D48)	39	1.6	0.2	9	Pregnancy, childbirth and the puerperium . . . . .(O00-O99)	120	0.6	0.5
10	Septicemia . . . . .(A40-A41)	31	1.3	0.2	10	Influenza and pneumonia . . . . .(J09-J18)	112	0.6	0.5
...	All other causes . . . . .(residual)	568	23.6	2.8	...	All other causes . . . . .(residual)	2,854	14.1	12.6

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
All races and origins, both sexes, 25–34 years					All races and origins, both sexes, 55–64 years				
...	All causes .....	51,517	100.0	116.7	...	All causes .....	357,785	100.0	875.3
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	19,795	38.4	44.8	1	Malignant neoplasms .....	116,122	32.5	284.1
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	6,947	13.5	15.7	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	76,872	21.5	188.1
3	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	4,863	9.4	11.0	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	19,488	5.4	47.7
4	Malignant neoplasms .....	3,704	7.2	8.4	4	Chronic lower respiratory diseases .. (J40–J47)	17,457	4.9	42.7
5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	3,522	6.8	8.0	5	Diabetes mellitus .....	14,166	4.0	34.7
6	Chronic liver disease and cirrhosis .....	844	1.6	1.9	6	Chronic liver disease and cirrhosis .....	13,278	3.7	32.5
7	Diabetes mellitus .....	798	1.5	1.8	7	Cerebrovascular diseases .....	12,116	3.4	29.6
8	Cerebrovascular diseases .....	567	1.1	1.3	8	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	7,739	2.2	18.9
9	Human immunodeficiency virus (HIV) disease .....	529	1.0	1.2	9	Septicemia .....	5,774	1.6	14.1
10	Congenital malformations, deformations and chromosomal abnormalities .....	443	0.9	1.0	10	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	5,452	1.5	13.3
...	All other causes .....	9,505	18.5	21.5	...	All other causes .....	69,321	19.4	169.6
All races and origins, both sexes, 35–44 years					All races and origins, both sexes, 65 years and over				
...	All causes .....	73,088	100.0	180.1	...	All causes .....	1,992,283	100.0	4,171.4
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	17,818	24.4	43.9	1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	507,138	25.5	1,061.8
2	Malignant neoplasms .....	10,909	14.9	26.9	2	Malignant neoplasms .....	419,389	21.1	878.1
3	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	10,387	14.2	25.6	3	Chronic lower respiratory diseases .. (J40–J47)	131,804	6.6	276.0
4	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	6,936	9.5	17.1	4	Cerebrovascular diseases .....	120,156	6.0	251.6
5	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	2,895	4.0	7.1	5	Alzheimer's disease .....	109,495	5.5	229.3
6	Chronic liver disease and cirrhosis .....	2,861	3.9	7.0	6	Diabetes mellitus .....	56,142	2.8	117.5
7	Diabetes mellitus .....	1,986	2.7	4.9	7	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	51,395	2.6	107.6
8	Cerebrovascular diseases .....	1,788	2.4	4.4	8	Influenza and pneumonia .....	48,774	2.4	102.1
9	Human immunodeficiency virus (HIV) disease .....	1,055	1.4	2.6	9	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	41,258	2.1	86.4
10	Septicemia .....	829	1.1	2.0	10	Septicemia .....	30,817	1.5	64.5
...	All other causes .....	15,624	21.4	38.5	...	All other causes .....	475,915	23.9	996.5
All races and origins, both sexes, 45–54 years					All races and origins, both sexes, 65–74 years				
...	All causes .....	174,494	100.0	404.0	...	All causes .....	495,016	100.0	1,796.8
1	Malignant neoplasms .....	43,054	24.7	99.7	1	Malignant neoplasms .....	163,728	33.1	594.3
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	34,248	19.6	79.3	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	107,303	21.7	389.5
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	21,499	12.3	49.8	3	Chronic lower respiratory diseases .. (J40–J47)	37,642	7.6	136.6
4	Chronic liver disease and cirrhosis .....	8,874	5.1	20.5	4	Cerebrovascular diseases .....	20,793	4.2	75.5
5	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	8,751	5.0	20.3	5	Diabetes mellitus .....	19,453	3.9	70.6
6	Diabetes mellitus .....	6,212	3.6	14.4	6	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	12,961	2.6	47.0
7	Cerebrovascular diseases .....	5,307	3.0	12.3	7	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	9,662	2.0	35.1
8	Chronic lower respiratory diseases .. (J40–J47)	4,345	2.5	10.1	8	Septicemia .....	8,655	1.7	31.4
9	Septicemia .....	2,542	1.5	5.9	9	Chronic liver disease and cirrhosis .....	8,409	1.7	30.5
10	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	2,124	1.2	4.9	10	Influenza and pneumonia .....	8,131	1.6	29.5
...	All other causes .....	37,538	21.5	86.9	...	All other causes .....	98,279	19.9	356.7

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 Hispanic origin and sex: United States, 2015—Con.**

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
All races and origins, both sexes, 75–84 years					All races and origins, male, 1–4 years				
...	All causes .....	637,566	100.0	4,579.2	...	All causes .....	2,281	100.0	28.0
1	Malignant neoplasms .....	153,268	24.0	1,100.8	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	768	33.7	9.4
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	149,199	23.4	1,071.6	2	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	230	10.1	2.8
3	Chronic lower respiratory diseases . . (J40–J47)	49,832	7.8	357.9	3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	227	10.0	2.8
4	Cerebrovascular diseases .....	38,012	6.0	273.0	4	Malignant neoplasms .....	196	8.6	2.4
5	Alzheimer's disease .....	29,503	4.6	211.9	5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	78	3.4	1.0
6	Diabetes mellitus .....	19,904	3.1	143.0	6	Influenza and pneumonia .....	49	2.1	0.6
7	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	15,518	2.4	111.5	7	Certain conditions originating in the perinatal period .....	34	1.5	0.4
8	Influenza and pneumonia .....	14,149	2.2	101.6	8	Chronic lower respiratory diseases . . (J40–J47)	27	1.2	0.3
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	13,881	2.2	99.7	9	Cerebrovascular diseases .....	26	1.1	0.3
10	Parkinson's disease .....	11,473	1.8	82.4	10	Septicemia .....	24	1.1	0.3
...	All other causes .....	142,827	22.4	1,025.8	...	All other causes .....	622	27.3	7.6
All races and origins, both sexes, 85 years and over					All races and origins, male, 5–9 years				
...	All causes .....	859,701	100.0	13,673.9	...	All causes .....	1,377	100.0	13.2
1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	250,636	29.2	3,986.5	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	441	32.0	4.2
2	Malignant neoplasms .....	102,393	11.9	1,628.6	2	Malignant neoplasms .....	242	17.6	2.3
3	Alzheimer's disease .....	73,825	8.6	1,174.2	3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	105	7.6	1.0
4	Cerebrovascular diseases .....	61,351	7.1	975.8	4	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	85	6.2	0.8
5	Chronic lower respiratory diseases . . (J40–J47)	44,330	5.2	705.1	5	Chronic lower respiratory diseases . . (J40–J47)	45	3.3	0.4
6	Influenza and pneumonia .....	26,494	3.1	421.4	6	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	41	3.0	0.4
7	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	22,916	2.7	364.5	7	Influenza and pneumonia .....	21	1.5	0.2
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	17,715	2.1	281.8	8	Cerebrovascular diseases .....	19	1.4	*
9	Diabetes mellitus .....	16,785	2.0	267.0	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	18	1.3	*
10	Essential hypertension and hypertensive renal disease .....	14,003	1.6	222.7	10	Septicemia .....	14	1.0	*
...	All other causes .....	229,253	26.7	3,646.4	...	All other causes .....	346	25.1	3.3
All races and origins, male, all ages <sup>4</sup>					All races and origins, male, 10–14 years				
...	All causes .....	1,373,404	100.0	868.0	...	All causes .....	1,776	100.0	16.9
1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	335,002	24.4	211.7	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	498	28.0	4.7
2	Malignant neoplasms .....	313,818	22.8	198.3	2	Intentional self-harm (suicide) .....	251	14.1	2.4
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	92,919	6.8	58.7	3	Malignant neoplasms .....	227	12.8	2.2
4	Chronic lower respiratory diseases . . (J40–J47)	72,498	5.3	45.8	4	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	109	6.1	1.0
5	Cerebrovascular diseases .....	58,288	4.2	36.8	5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	89	5.0	0.8
6	Diabetes mellitus .....	43,123	3.1	27.3	6	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	67	3.8	0.6
7	Intentional self-harm (suicide) .....	33,994	2.5	21.5	7	Chronic lower respiratory diseases . . (J40–J47)	59	3.3	0.6
8	Alzheimer's disease .....	33,690	2.5	21.3	8	Cerebrovascular diseases .....	26	1.5	0.2
9	Influenza and pneumonia .....	26,903	2.0	17.0	9	Influenza and pneumonia .....	20	1.1	0.2
10	Chronic liver disease and cirrhosis .....	25,666	1.9	16.2	10	Septicemia .....	19	1.1	*
...	All other causes .....	337,503	24.6	213.3	...	All other causes .....	411	23.1	3.9

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
All races and origins, male, 15–19 years					All races and origins, male, 35–44 years				
...	All causes .....	7,187	100.0	66.6	...	All causes .....	45,670	100.0	226.0
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	2,735	38.1	25.3	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	12,566	27.5	62.2
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,537	21.4	14.2	2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	7,094	15.5	35.1
3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	1,373	19.1	12.7	3	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	5,223	11.4	25.9
4	Malignant neoplasms . . . . .(C00–C97)	346	4.8	3.2	4	Malignant neoplasms . . . . .(C00–C97)	4,656	10.2	23.0
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	199	2.8	1.8	5	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	2,333	5.1	11.5
6	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00–Q99)	109	1.5	1.0	6	Chronic liver disease and cirrhosis . . . . .(K70,K73–K74)	1,811	4.0	9.0
7	Influenza and pneumonia . . . . .(J09–J18)	41	0.6	0.4	7	Diabetes mellitus . . . . .(E10–E14)	1,242	2.7	6.1
8	Chronic lower respiratory diseases . . (J40–J47)	36	0.5	0.3	8	Cerebrovascular diseases . . . . .(I60–I69)	990	2.2	4.9
9	Cerebrovascular diseases . . . . .(I60–I69)	32	0.4	0.3	9	Human immunodeficiency virus (HIV) disease . . . . .(B20–B24)	691	1.5	3.4
10	Diabetes mellitus . . . . .(E10–E14)	31	0.4	0.3	10	Influenza and pneumonia . . . . .(J09–J18)	402	0.9	2.0
...	All other causes . . . . .(residual)	748	10.4	6.9	...	All other causes . . . . .(residual)	8,662	19.0	42.9
All races and origins, male, 20–24 years					All races and origins, male, 45–54 years				
...	All causes .....	15,159	100.0	129.9	...	All causes .....	105,547	100.0	495.6
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	6,414	42.3	55.0	1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	23,871	22.6	112.1
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	2,822	18.6	24.2	2	Malignant neoplasms . . . . .(C00–C97)	21,171	20.1	99.4
3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	2,761	18.2	23.7	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	14,364	13.6	67.4
4	Malignant neoplasms . . . . .(C00–C97)	534	3.5	4.6	4	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	6,411	6.1	30.1
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	468	3.1	4.0	5	Chronic liver disease and cirrhosis . . . . .(K70,K73–K74)	5,765	5.5	27.1
6	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00–Q99)	111	0.7	1.0	6	Diabetes mellitus . . . . .(E10–E14)	3,884	3.7	18.2
7	Chronic lower respiratory diseases . . (J40–J47)	94	0.6	0.8	7	Cerebrovascular diseases . . . . .(I60–I69)	2,900	2.7	13.6
8	Diabetes mellitus . . . . .(E10–E14)	87	0.6	0.7	8	Chronic lower respiratory diseases . . (J40–J47)	2,004	1.9	9.4
9	Influenza and pneumonia . . . . .(J09–J18)	66	0.4	0.6	9	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	1,626	1.5	7.6
10	Human immunodeficiency virus (HIV) disease . . . . .(B20–B24)	62	0.4	0.5	10	Human immunodeficiency virus (HIV) disease . . . . .(B20–B24)	1,515	1.4	7.1
...	All other causes . . . . .(residual)	1,740	11.5	14.9	...	All other causes . . . . .(residual)	22,036	20.9	103.5
All races and origins, male, 25–34 years					All races and origins, male, 55–64 years				
...	All causes .....	35,781	100.0	160.5	...	All causes .....	217,626	100.0	1,103.9
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	14,659	41.0	65.7	1	Malignant neoplasms . . . . .(C00–C97)	64,180	29.5	325.5
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	5,503	15.4	24.7	2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	53,108	24.4	269.4
3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	4,097	11.5	18.4	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	13,433	6.2	68.1
4	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	2,297	6.4	10.3	4	Chronic liver disease and cirrhosis . . . . .(K70,K73–K74)	9,076	4.2	46.0
5	Malignant neoplasms . . . . .(C00–C97)	1,818	5.1	8.2	5	Chronic lower respiratory diseases . . (J40–J47)	9,005	4.1	45.7
6	Chronic liver disease and cirrhosis . . . . .(K70,K73–K74)	520	1.5	2.3	6	Diabetes mellitus . . . . .(E10–E14)	8,686	4.0	44.1
7	Diabetes mellitus . . . . .(E10–E14)	464	1.3	2.1	7	Cerebrovascular diseases . . . . .(I60–I69)	6,970	3.2	35.4
8	Human immunodeficiency virus (HIV) disease . . . . .(B20–B24)	380	1.1	1.7	8	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	5,696	2.6	28.9
9	Cerebrovascular diseases . . . . .(I60–I69)	320	0.9	1.4	9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	3,183	1.5	16.1
10	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00–Q99)	262	0.7	1.2	10	Septicemia . . . . .(A40–A41)	3,103	1.4	15.7
...	All other causes . . . . .(residual)	5,461	15.3	24.5	...	All other causes . . . . .(residual)	41,186	18.9	208.9

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
All races and origins, male, 65 years and over					All races and origins, male, 85 years and over				
...	All causes .....	927,897	100.0	4,399.7	...	All causes .....	321,704	100.0	14,795.8
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	247,607	26.7	1,174.0	1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	97,736	30.4	4,495.1
2	Malignant neoplasms . . . . . (C00–C97)	220,411	23.8	1,045.1	2	Malignant neoplasms . . . . . (C00–C97)	48,274	15.0	2,220.2
3	Chronic lower respiratory diseases . . (J40–J47)	60,714	6.5	287.9	3	Alzheimer's disease . . . . . (G30)	19,529	6.1	898.2
4	Cerebrovascular diseases . . . . . (I60–I69)	46,890	5.1	222.3	4	Cerebrovascular diseases . . . . . (I60–I69)	18,770	5.8	863.3
5	Alzheimer's disease . . . . . (G30)	33,225	3.6	157.5	5	Chronic lower respiratory diseases . . (J40–J47)	17,933	5.6	824.8
6	Diabetes mellitus . . . . . (E10–E14)	28,711	3.1	136.1	6	Influenza and pneumonia . . . . . (J09–J18)	10,528	3.3	484.2
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	26,272	2.8	124.6	7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	9,360	2.9	430.5
8	Influenza and pneumonia . . . . . (J09–J18)	22,204	2.4	105.3	8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	7,937	2.5	365.0
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	20,396	2.2	96.7	9	Diabetes mellitus . . . . . (E10–E14)	7,016	2.2	322.7
10	Parkinson's disease . . . . . (G20–G21)	16,388	1.8	77.7	10	Parkinson's disease . . . . . (G20–G21)	6,462	2.0	297.2
...	All other causes . . . . . (residual)	205,079	22.1	972.4	...	All other causes . . . . . (residual)	78,159	24.3	3,594.7
All races and origins, male, 65–74 years					All races and origins, female, all ages <sup>4</sup>				
...	All causes .....	282,347	100.0	2,190.0	...	All causes .....	1,339,226	100.0	820.7
1	Malignant neoplasms . . . . . (C00–C97)	90,468	32.0	701.7	1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	298,840	22.3	183.1
2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	68,285	24.2	529.7	2	Malignant neoplasms . . . . . (C00–C97)	282,112	21.1	172.9
3	Chronic lower respiratory diseases . . (J40–J47)	19,129	6.8	148.4	3	Chronic lower respiratory diseases . . (J40–J47)	82,543	6.2	50.6
4	Diabetes mellitus . . . . . (E10–E14)	11,358	4.0	88.1	4	Cerebrovascular diseases . . . . . (I60–I69)	82,035	6.1	50.3
5	Cerebrovascular diseases . . . . . (I60–I69)	11,120	3.9	86.3	5	Alzheimer's disease . . . . . (G30)	76,871	5.7	47.1
6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	8,388	3.0	65.1	6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	53,652	4.0	32.9
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	5,348	1.9	41.5	7	Diabetes mellitus . . . . . (E10–E14)	36,412	2.7	22.3
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	5,278	1.9	40.9	8	Influenza and pneumonia . . . . . (J09–J18)	30,159	2.3	18.5
9	Septicemia . . . . . (A40–A41)	4,500	1.6	34.9	9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	24,518	1.8	15.0
10	Influenza and pneumonia . . . . . (J09–J18)	4,413	1.6	34.2	10	Septicemia . . . . . (A40–A41)	21,388	1.6	13.1
...	All other causes . . . . . (residual)	54,060	19.1	419.3	...	All other causes . . . . . (residual)	350,696	26.2	214.9
All races and origins, male, 75–84 years					All races and origins, female, 1–4 years				
...	All causes .....	323,846	100.0	5,376.3	...	All causes .....	1,684	100.0	21.6
1	Malignant neoplasms . . . . . (C00–C97)	81,669	25.2	1,355.8	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	467	27.7	6.0
2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	81,586	25.2	1,354.4	2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	208	12.4	2.7
3	Chronic lower respiratory diseases . . (J40–J47)	23,652	7.3	392.7	3	Malignant neoplasms . . . . . (C00–C97)	158	9.4	2.0
4	Cerebrovascular diseases . . . . . (I60–I69)	17,000	5.2	282.2	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	139	8.3	1.8
5	Alzheimer's disease . . . . . (G30)	11,104	3.4	184.3	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	69	4.1	0.9
6	Diabetes mellitus . . . . . (E10–E14)	10,337	3.2	171.6	6	Influenza and pneumonia . . . . . (J09–J18)	39	2.3	0.5
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	8,524	2.6	141.5	7	Septicemia . . . . . (A40–A41)	30	1.8	0.4
8	Parkinson's disease . . . . . (G20–G21)	7,356	2.3	122.1	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	17	1.0	*
9	Influenza and pneumonia . . . . . (J09–J18)	7,263	2.2	120.6	9	Cerebrovascular diseases . . . . . (I60–I69)	16	1.0	*
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	7,181	2.2	119.2	9	Certain conditions originating in the perinatal period . . . . . (P00–P96)	16	1.0	*
...	All other causes . . . . . (residual)	68,174	21.1	1,131.8	...	All other causes . . . . . (residual)	525	31.2	6.7

**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
All races and origins, female, 5–9 years					All races and origins, female, 20–24 years				
...	All causes .....	1,025	100.0	10.2	...	All causes .....	5,149	100.0	46.5
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	314	30.6	3.1	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	2,181	42.4	19.7
2	Malignant neoplasms ..... (C00–C97)	195	19.0	1.9	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	608	11.8	5.5
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	76	7.4	0.8	3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	385	7.5	3.5
4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	55	5.4	0.5	4	Malignant neoplasms ..... (C00–C97)	352	6.8	3.2
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	44	4.3	0.4	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	223	4.3	2.0
6	Chronic lower respiratory diseases . . (J40–J47)	35	3.4	0.3	6	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	120	2.3	1.1
7	Cerebrovascular diseases . . . . . (I60–I69)	23	2.2	0.2	7	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	80	1.6	0.7
7	Influenza and pneumonia . . . . . (J09–J18)	23	2.2	0.2	8	Diabetes mellitus . . . . . (E10–E14)	57	1.1	0.5
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	21	2.0	0.2	9	Cerebrovascular diseases . . . . . (I60–I69)	48	0.9	0.4
10	Septicemia . . . . . (A40–A41)	17	1.7	*	10	Influenza and pneumonia . . . . . (J09–J18)	46	0.9	0.4
...	All other causes . . . . . (residual)	222	21.7	2.2	...	All other causes . . . . . (residual)	1,049	20.4	9.5
All races and origins, female, 10–14 years					All races and origins, female, 25–34 years				
...	All causes .....	1,233	100.0	12.2	...	All causes .....	15,736	100.0	72.1
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	265	21.5	2.6	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	5,136	32.6	23.5
2	Malignant neoplasms ..... (C00–C97)	201	16.3	2.0	2	Malignant neoplasms ..... (C00–C97)	1,886	12.0	8.6
3	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	158	12.8	1.6	3	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,444	9.2	6.6
4	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	67	5.4	0.7	4	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	1,225	7.8	5.6
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	58	4.7	0.6	5	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	766	4.9	3.5
6	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	49	4.0	0.5	6	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	424	2.7	1.9
7	Chronic lower respiratory diseases . . (J40–J47)	34	2.8	0.3	7	Diabetes mellitus . . . . . (E10–E14)	334	2.1	1.5
8	Influenza and pneumonia . . . . . (J09–J18)	19	1.5	*	8	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	324	2.1	1.5
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	18	1.5	*	9	Cerebrovascular diseases . . . . . (I60–I69)	247	1.6	1.1
10	Cerebrovascular diseases . . . . . (I60–I69)	16	1.3	*	10	Septicemia . . . . . (A40–A41)	186	1.2	0.9
...	All other causes . . . . . (residual)	348	28.2	3.4	...	All other causes . . . . . (residual)	3,764	23.9	17.2
All races and origins, female, 15–19 years					All races and origins, female, 35–44 years				
...	All causes .....	2,999	100.0	29.1	...	All causes .....	27,418	100.0	134.5
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	1,184	39.5	11.5	1	Malignant neoplasms ..... (C00–C97)	6,253	22.8	30.7
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	524	17.5	5.1	2	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	5,252	19.2	25.8
3	Malignant neoplasms ..... (C00–C97)	237	7.9	2.3	3	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	3,293	12.0	16.2
4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	214	7.1	2.1	4	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,713	6.2	8.4
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	107	3.6	1.0	5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,050	3.8	5.2
6	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	86	2.9	0.8	6	Cerebrovascular diseases . . . . . (I60–I69)	798	2.9	3.9
7	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	41	1.4	0.4	7	Diabetes mellitus . . . . . (E10–E14)	744	2.7	3.6
8	Influenza and pneumonia . . . . . (J09–J18)	31	1.0	0.3	8	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	562	2.0	2.8
9	Cerebrovascular diseases . . . . . (I60–I69)	29	1.0	0.3	9	Septicemia . . . . . (A40–A41)	431	1.6	2.1
10	Chronic lower respiratory diseases . . (J40–J47)	27	0.9	0.3	10	Chronic lower respiratory diseases . . (J40–J47)	368	1.3	1.8
...	All other causes . . . . . (residual)	519	17.3	5.0	...	All other causes . . . . . (residual)	6,954	25.4	34.1

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
All races and origins, female, 45–54 years					All races and origins, female, 65–74 years				
...	All causes	68,947	100.0	315.0	...	All causes	212,669	100.0	1,450.9
1	Malignant neoplasms . . . . . (C00–C97)	21,883	31.7	100.0	1	Malignant neoplasms . . . . . (C00–C97)	73,260	34.4	499.8
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	10,377	15.1	47.4	2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	39,018	18.3	266.2
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	7,135	10.3	32.6	3	Chronic lower respiratory diseases . . (J40–J47)	18,513	8.7	126.3
4	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	3,109	4.5	14.2	4	Cerebrovascular diseases . . . . . (I60–I69)	9,673	4.5	66.0
5	Cerebrovascular diseases . . . . . (I60–I69)	2,407	3.5	11.0	5	Diabetes mellitus . . . . . (E10–E14)	8,095	3.8	55.2
6	Chronic lower respiratory diseases . . (J40–J47)	2,341	3.4	10.7	6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	4,573	2.2	31.2
7	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	2,340	3.4	10.7	7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	4,384	2.1	29.9
8	Diabetes mellitus . . . . . (E10–E14)	2,328	3.4	10.6	8	Septicemia . . . . . (A40–A41)	4,155	2.0	28.3
9	Septicemia . . . . . (A40–A41)	1,217	1.8	5.6	9	Influenza and pneumonia . . . . . (J09–J18)	3,718	1.7	25.4
10	Influenza and pneumonia . . . . . (J09–J18)	881	1.3	4.0	10	Alzheimer's disease . . . . . (G30)	3,575	1.7	24.4
...	All other causes . . . . . (residual)	14,929	21.7	68.2	...	All other causes . . . . . (residual)	43,705	20.6	298.2
All races and origins, female, 55–64 years					All races and origins, female, 75–84 years				
...	All causes	140,159	100.0	662.3	...	All causes	313,720	100.0	3,971.3
1	Malignant neoplasms . . . . . (C00–C97)	51,942	37.1	245.4	1	Malignant neoplasms . . . . . (C00–C97)	71,599	22.8	906.4
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	23,764	17.0	112.3	2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	67,613	21.6	855.9
3	Chronic lower respiratory diseases . . (J40–J47)	8,452	6.0	39.9	3	Chronic lower respiratory diseases . . (J40–J47)	26,180	8.3	331.4
4	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	6,055	4.3	28.6	4	Cerebrovascular diseases . . . . . (I60–I69)	21,012	6.7	266.0
5	Diabetes mellitus . . . . . (E10–E14)	5,480	3.9	25.9	5	Alzheimer's disease . . . . . (G30)	18,399	5.9	232.9
6	Cerebrovascular diseases . . . . . (I60–I69)	5,146	3.7	24.3	6	Diabetes mellitus . . . . . (E10–E14)	9,567	3.0	121.1
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	4,202	3.0	19.9	7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	6,994	2.2	88.5
8	Septicemia . . . . . (A40–A41)	2,671	1.9	12.6	8	Influenza and pneumonia . . . . . (J09–J18)	6,886	2.2	87.2
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	2,269	1.6	10.7	9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	6,700	2.1	84.8
10	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	2,043	1.5	9.7	10	Septicemia . . . . . (A40–A41)	5,426	1.7	68.7
...	All other causes . . . . . (residual)	28,135	20.1	132.9	...	All other causes . . . . . (residual)	73,344	23.4	928.5
All races and origins, female, 65 years and over					All races and origins, female, 85 years and over				
...	All causes	1,064,386	100.0	3,990.9	...	All causes	537,997	100.0	13,080.8
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	259,531	24.4	973.1	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	152,900	28.4	3,717.6
2	Malignant neoplasms . . . . . (C00–C97)	198,978	18.7	746.1	2	Alzheimer's disease . . . . . (G30)	54,296	10.1	1,320.2
3	Alzheimer's disease . . . . . (G30)	76,270	7.2	286.0	3	Malignant neoplasms . . . . . (C00–C97)	54,119	10.1	1,315.8
4	Cerebrovascular diseases . . . . . (I60–I69)	73,266	6.9	274.7	4	Cerebrovascular diseases . . . . . (I60–I69)	42,581	7.9	1,035.3
5	Chronic lower respiratory diseases . . (J40–J47)	71,090	6.7	266.5	5	Chronic lower respiratory diseases . . (J40–J47)	26,397	4.9	641.8
6	Diabetes mellitus . . . . . (E10–E14)	27,431	2.6	102.9	6	Influenza and pneumonia . . . . . (J09–J18)	15,966	3.0	388.2
7	Influenza and pneumonia . . . . . (J09–J18)	26,570	2.5	99.6	7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	13,556	2.5	329.6
8	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	25,123	2.4	94.2	8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	9,778	1.8	237.7
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	20,862	2.0	78.2	9	Diabetes mellitus . . . . . (E10–E14)	9,769	1.8	237.5
10	Septicemia . . . . . (A40–A41)	16,678	1.6	62.5	10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	9,732	1.8	236.6
...	All other causes . . . . . (residual)	268,587	25.2	1,007.1	...	All other causes . . . . . (residual)	148,903	27.7	3,620.4

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic white, both sexes, all ages <sup>4</sup>					Non-Hispanic white, both sexes, 10–14 years				
...	All causes	2,123,631	100.0	1,055.3	...	All causes	1,643	100.0	14.6
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	503,172	23.7	250.0	1	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	424	25.8	3.8
2	Malignant neoplasms . . . . . (C00–C97)	467,208	22.0	232.2	2	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	289	17.6	2.6
3	Chronic lower respiratory diseases . . (J40–J47)	136,228	6.4	67.7	3	Malignant neoplasms . . . . . (C00–C97)	235	14.3	2.1
4	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	111,827	5.3	55.6	4	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	92	5.6	0.8
5	Cerebrovascular diseases . . . . . (I60–I69)	106,830	5.0	53.1	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	70	4.3	0.6
6	Alzheimer's disease . . . . . (G30)	93,325	4.4	46.4	6	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	39	2.4	0.3
7	Diabetes mellitus . . . . . (E10–E14)	53,590	2.5	26.6	7	Chronic lower respiratory diseases . . (J40–J47)	28	1.7	0.2
8	Influenza and pneumonia . . . . . (J09–J18)	45,242	2.1	22.5	8	Influenza and pneumonia . . . . . (J09–J18)	22	1.3	0.2
9	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	36,465	1.7	18.1	9	Cerebrovascular diseases . . . . . (I60–I69)	21	1.3	0.2
10	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	35,481	1.7	17.6	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	19	1.2	*
...	All other causes . . . . . (residual)	534,263	25.2	265.5	...	All other causes . . . . . (residual)	404	24.6	3.6
Non-Hispanic white, both sexes, 1–4 years					Non-Hispanic white, both sexes, 15–19 years				
...	All causes	1,895	100.0	22.9	...	All causes	5,456	100.0	46.2
1	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	631	33.3	7.6	1	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	2,449	44.9	20.8
2	Malignant neoplasms . . . . . (C00–C97)	206	10.9	2.5	2	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	1,411	25.9	12.0
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	196	10.3	2.4	3	Malignant neoplasms . . . . . (C00–C97)	307	5.6	2.6
4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	145	7.7	1.7	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	237	4.3	2.0
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	55	2.9	0.7	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	150	2.7	1.3
6	Influenza and pneumonia . . . . . (J09–J18)	37	2.0	0.4	6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	108	2.0	0.9
7	Septicemia . . . . . (A40–A41)	20	1.1	0.2	7	Influenza and pneumonia . . . . . (J09–J18)	44	0.8	0.4
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	19	1.0	*	8	Cerebrovascular diseases . . . . . (I60–I69)	29	0.5	0.2
9	Cerebrovascular diseases . . . . . (I60–I69)	17	0.9	*	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	23	0.4	0.2
10	Certain conditions originating in the perinatal period . . . . . (P00–P96)	14	0.7	*	10	Diabetes mellitus . . . . . (E10–E14)	22	0.4	0.2
...	All other causes . . . . . (residual)	555	29.3	6.7	...	All other causes . . . . . (residual)	676	12.4	5.7
Non-Hispanic white, both sexes, 5–9 years					Non-Hispanic white, both sexes, 20–24 years				
...	All causes	1,192	100.0	11.1	...	All causes	11,080	100.0	87.2
1	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	374	31.4	3.5	1	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	5,630	50.8	44.3
2	Malignant neoplasms . . . . . (C00–C97)	241	20.2	2.2	2	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	2,266	20.5	17.8
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	94	7.9	0.9	3	Malignant neoplasms . . . . . (C00–C97)	474	4.3	3.7
4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	70	5.9	0.7	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	446	4.0	3.5
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	31	2.6	0.3	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	345	3.1	2.7
6	Influenza and pneumonia . . . . . (J09–J18)	25	2.1	0.2	6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	116	1.0	0.9
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	22	1.8	0.2	7	Diabetes mellitus . . . . . (E10–E14)	82	0.7	0.6
8	Cerebrovascular diseases . . . . . (I60–I69)	20	1.7	0.2	8	Influenza and pneumonia . . . . . (J09–J18)	63	0.6	0.5
9	Chronic lower respiratory diseases . . (J40–J47)	17	1.4	*	9	Cerebrovascular diseases . . . . . (I60–I69)	54	0.5	0.4
10	Septicemia . . . . . (A40–A41)	12	1.0	*	9	Chronic lower respiratory diseases . . (J40–J47)	54	0.5	0.4
...	All other causes . . . . . (residual)	286	24.0	2.7	...	All other causes . . . . . (residual)	1,550	14.0	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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic white, both sexes, 25-34 years					Non-Hispanic white, both sexes, 55-64 years				
...	All causes .....	31,492	100.0	124.0	...	All causes .....	257,512	100.0	872.0
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	14,143	44.9	55.7	1	Malignant neoplasms ..... (C00-C97)	85,694	33.3	290.2
2	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	5,177	16.4	20.4	2	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	53,906	20.9	182.5
3	Malignant neoplasms ..... (C00-C97)	2,131	6.8	8.4	3	Chronic lower respiratory diseases .. (J40-J47)	14,657	5.7	49.6
4	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	1,928	6.1	7.6	4	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	14,575	5.7	49.4
5	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	1,035	3.3	4.1	5	Chronic liver disease and cirrhosis ..... (K70,K73-K74)	9,728	3.8	32.9
6	Chronic liver disease and cirrhosis ..... (K70,K73-K74)	523	1.7	2.1	6	Diabetes mellitus ..... (E10-E14)	8,827	3.4	29.9
7	Diabetes mellitus ..... (E10-E14)	408	1.3	1.6	7	Cerebrovascular diseases ..... (I60-I69)	7,348	2.9	24.9
8	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	278	0.9	1.1	8	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	6,929	2.7	23.5
9	Cerebrovascular diseases ..... (I60-I69)	256	0.8	1.0	9	Septicemia ..... (A40-A41)	3,872	1.5	13.1
10	Influenza and pneumonia ..... (J09-J18)	226	0.7	0.9	10	Influenza and pneumonia ..... (J09-J18)	3,202	1.2	10.8
...	All other causes ..... (residual)	5,387	17.1	21.2	...	All other causes ..... (residual)	48,774	18.9	165.2
Non-Hispanic white, both sexes, 35-44 years					Non-Hispanic white, both sexes, 65 years and over				
...	All causes .....	45,637	100.0	192.2	...	All causes .....	1,638,812	100.0	4,390.4
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	12,891	28.2	54.3	1	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	417,905	25.5	1,119.6
2	Malignant neoplasms ..... (C00-C97)	6,536	14.3	27.5	2	Malignant neoplasms ..... (C00-C97)	341,783	20.9	915.6
3	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	5,983	13.1	25.2	3	Chronic lower respiratory diseases .. (J40-J47)	117,397	7.2	314.5
4	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	5,623	12.3	23.7	4	Cerebrovascular diseases ..... (I60-I69)	95,376	5.8	255.5
5	Chronic liver disease and cirrhosis ..... (K70,K73-K74)	1,832	4.0	7.7	5	Alzheimer's disease ..... (G30)	92,493	5.6	247.8
6	Diabetes mellitus ..... (E10-E14)	1,068	2.3	4.5	6	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	44,192	2.7	118.4
7	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	864	1.9	3.6	7	Influenza and pneumonia ..... (J09-J18)	39,792	2.4	106.6
8	Cerebrovascular diseases ..... (I60-I69)	796	1.7	3.4	8	Diabetes mellitus ..... (E10-E14)	39,534	2.4	105.9
9	Septicemia ..... (A40-A41)	463	1.0	1.9	9	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	30,897	1.9	82.8
10	Chronic lower respiratory diseases .. (J40-J47)	444	1.0	1.9	10	Septicemia ..... (A40-A41)	23,976	1.5	64.2
...	All other causes ..... (residual)	9,137	20.0	38.5	...	All other causes ..... (residual)	395,467	24.1	1,059.5
Non-Hispanic white, both sexes, 45-54 years					Non-Hispanic white, both sexes, 65-74 years				
...	All causes .....	118,578	100.0	418.4	...	All causes .....	384,094	100.0	1,811.0
1	Malignant neoplasms ..... (C00-C97)	29,566	24.9	104.3	1	Malignant neoplasms ..... (C00-C97)	129,807	33.8	612.0
2	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	22,647	19.1	79.9	2	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	81,291	21.2	383.3
3	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	15,877	13.4	56.0	3	Chronic lower respiratory diseases .. (J40-J47)	33,252	8.7	156.8
4	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	7,546	6.4	26.6	4	Cerebrovascular diseases ..... (I60-I69)	14,566	3.8	68.7
5	Chronic liver disease and cirrhosis ..... (K70,K73-K74)	6,214	5.2	21.9	5	Diabetes mellitus ..... (E10-E14)	13,113	3.4	61.8
6	Diabetes mellitus ..... (E10-E14)	3,635	3.1	12.8	6	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	10,311	2.7	48.6
7	Chronic lower respiratory diseases .. (J40-J47)	3,463	2.9	12.2	7	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	6,328	1.6	29.8
8	Cerebrovascular diseases ..... (I60-I69)	2,875	2.4	10.1	8	Chronic liver disease and cirrhosis ..... (K70,K73-K74)	6,327	1.6	29.8
9	Septicemia ..... (A40-A41)	1,550	1.3	5.5	9	Septicemia ..... (A40-A41)	6,311	1.6	29.8
10	Influenza and pneumonia ..... (J09-J18)	1,329	1.1	4.7	10	Influenza and pneumonia ..... (J09-J18)	6,112	1.6	28.8
...	All other causes ..... (residual)	23,876	20.1	84.2	...	All other causes ..... (residual)	76,676	20.0	361.5

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic white, both sexes, 75-84 years					Non-Hispanic white, male, 1-4 years				
...	All causes	517,686	100.0	4,717.9	...	All causes	1,083	100.0	25.5
1	Malignant neoplasms (C00-C97)	125,267	24.2	1,141.6	1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	401	37.0	9.4
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	119,910	23.2	1,092.8	2	Malignant neoplasms (C00-C97)	116	10.7	2.7
3	Chronic lower respiratory diseases (J40-J47)	44,473	8.6	405.3	3	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	104	9.6	2.4
4	Cerebrovascular diseases (I60-I69)	29,162	5.6	265.8	4	Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	88	8.1	2.1
5	Alzheimer's disease (G30)	24,522	4.7	223.5	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	23	2.1	0.5
6	Diabetes mellitus (E10-E14)	13,764	2.7	125.4	6	Influenza and pneumonia (J09-J18)	17	1.6	*
7	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	13,233	2.6	120.6	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	12	1.1	*
8	Influenza and pneumonia (J09-J18)	11,165	2.2	101.8	8	Cerebrovascular diseases (I60-I69)	10	0.9	*
9	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	10,169	2.0	92.7	9	Septicemia (A40-A41)	9	0.8	*
10	Parkinson's disease (G20-G21)	9,984	1.9	91.0	9	Certain conditions originating in the perinatal period (P00-P96)	9	0.8	*
...	All other causes (residual)	116,037	22.4	1,057.5	...	All other causes (residual)	294	27.1	6.9
Non-Hispanic white, both sexes, 85 years and over					Non-Hispanic white, male, 5-9 years				
...	All causes	737,032	100.0	14,324.3	...	All causes	669	100.0	12.1
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	216,704	29.4	4,211.7	1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	212	31.7	3.8
2	Malignant neoplasms (C00-C97)	86,709	11.8	1,685.2	2	Malignant neoplasms (C00-C97)	129	19.3	2.3
3	Alzheimer's disease (G30)	62,966	8.5	1,223.8	3	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	54	8.1	1.0
4	Cerebrovascular diseases (I60-I69)	51,648	7.0	1,003.8	4	Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	40	6.0	0.7
5	Chronic lower respiratory diseases (J40-J47)	39,672	5.4	771.0	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	18	2.7	*
6	Influenza and pneumonia (J09-J18)	22,515	3.1	437.6	6	Influenza and pneumonia (J09-J18)	13	1.9	*
7	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	20,648	2.8	401.3	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	10	1.5	*
8	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	14,400	2.0	279.9	8	Cerebrovascular diseases (I60-I69)	9	1.3	*
9	Diabetes mellitus (E10-E14)	12,657	1.7	246.0	9	Chronic lower respiratory diseases (J40-J47)	7	1.0	*
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	11,097	1.5	215.7	10	Septicemia (A40-A41)	5	0.7	*
...	All other causes (residual)	198,016	26.9	3,848.5	...	All other causes (residual)	172	25.7	3.1
Non-Hispanic white, male, all ages <sup>4</sup>					Non-Hispanic white, male, 10-14 years				
...	All causes	1,063,705	100.0	1,072.5	...	All causes	965	100.0	16.7
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	264,784	24.9	267.0	1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	281	29.1	4.9
2	Malignant neoplasms (C00-C97)	247,645	23.3	249.7	2	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	185	19.2	3.2
3	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	68,715	6.5	69.3	3	Malignant neoplasms (C00-C97)	118	12.2	2.0
4	Chronic lower respiratory diseases (J40-J47)	62,857	5.9	63.4	4	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	52	5.4	0.9
5	Cerebrovascular diseases (I60-I69)	43,100	4.1	43.5	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	37	3.8	0.6
6	Diabetes mellitus (E10-E14)	29,813	2.8	30.1	6	Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	21	2.2	0.4
7	Alzheimer's disease (G30)	28,631	2.7	28.9	7	Chronic lower respiratory diseases (J40-J47)	20	2.1	0.3
8	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	28,045	2.6	28.3	8	Cerebrovascular diseases (I60-I69)	12	1.2	*
9	Influenza and pneumonia (J09-J18)	20,995	2.0	21.2	8	Influenza and pneumonia (J09-J18)	12	1.2	*
10	Chronic liver disease and cirrhosis (K70,K73-K74)	18,546	1.7	18.7	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	10	1.0	*
...	All other causes (residual)	250,574	23.6	252.6	...	All other causes (residual)	217	22.5	3.8

See footnotes at end of table.

**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic white, male, 15–19 years					Non-Hispanic white, male, 35–44 years				
...	All causes .....	3,692	100.0	61.0	...	All causes .....	28,437	100.0	238.1
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	1,664	45.1	27.5	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	8,873	31.2	74.3
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,063	28.8	17.6	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	4,188	14.7	35.1
3	Malignant neoplasms .....	179	4.8	3.0	3	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	4,111	14.5	34.4
4	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	168	4.6	2.8	4	Malignant neoplasms .....	2,925	10.3	24.5
5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	101	2.7	1.7	5	Chronic liver disease and cirrhosis .....	1,146	4.0	9.6
6	Congenital malformations, deformations and chromosomal abnormalities .....	59	1.6	1.0	6	Diabetes mellitus .....	667	2.3	5.6
7	Influenza and pneumonia .....	25	0.7	0.4	7	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	595	2.1	5.0
8	Septicemia .....	12	0.3	*	8	Cerebrovascular diseases .....	412	1.4	3.4
8	Chronic lower respiratory diseases ..	12	0.3	*	9	Influenza and pneumonia .....	229	0.8	1.9
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	11	0.3	*	10	Septicemia .....	215	0.8	1.8
...	All other causes .....	398	10.8	6.6	...	All other causes .....	5,076	17.8	42.5
Non-Hispanic white, male, 20–24 years					Non-Hispanic white, male, 45–54 years				
...	All causes .....	8,061	100.0	123.6	...	All causes .....	71,911	100.0	510.0
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	4,141	51.4	63.5	1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	16,052	22.3	113.8
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,885	23.4	28.9	2	Malignant neoplasms .....	14,804	20.6	105.0
3	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	313	3.9	4.8	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	10,313	14.3	73.1
4	Malignant neoplasms .....	289	3.6	4.4	4	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	5,528	7.7	39.2
5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	236	2.9	3.6	5	Chronic liver disease and cirrhosis .....	3,936	5.5	27.9
6	Congenital malformations, deformations and chromosomal abnormalities .....	64	0.8	1.0	6	Diabetes mellitus .....	2,325	3.2	16.5
7	Diabetes mellitus .....	48	0.6	0.7	7	Chronic lower respiratory diseases ..	1,578	2.2	11.2
8	Influenza and pneumonia .....	37	0.5	0.6	8	Cerebrovascular diseases .....	1,538	2.1	10.9
9	Chronic lower respiratory diseases ..	34	0.4	0.5	9	Septicemia .....	795	1.1	5.6
10	Cerebrovascular diseases .....	33	0.4	0.5	10	Influenza and pneumonia .....	735	1.0	5.2
...	All other causes .....	981	12.2	15.0	...	All other causes .....	14,307	19.9	101.5
Non-Hispanic white, male, 25–34 years					Non-Hispanic white, male, 55–64 years				
...	All causes .....	21,596	100.0	168.1	...	All causes .....	157,623	100.0	1,093.3
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	10,306	47.7	80.2	1	Malignant neoplasms .....	47,829	30.3	331.7
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	4,107	19.0	32.0	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	37,968	24.1	263.4
3	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,256	5.8	9.8	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	9,810	6.2	68.0
4	Malignant neoplasms .....	1,077	5.0	8.4	4	Chronic lower respiratory diseases ..	7,586	4.8	52.6
5	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	711	3.3	5.5	5	Chronic liver disease and cirrhosis .....	6,607	4.2	45.8
6	Chronic liver disease and cirrhosis .....	312	1.4	2.4	6	Diabetes mellitus .....	5,559	3.5	38.6
7	Diabetes mellitus .....	245	1.1	1.9	7	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	5,094	3.2	35.3
8	Congenital malformations, deformations and chromosomal abnormalities .....	168	0.8	1.3	8	Cerebrovascular diseases .....	4,170	2.6	28.9
9	Cerebrovascular diseases .....	140	0.6	1.1	9	Septicemia .....	2,121	1.3	14.7
10	Influenza and pneumonia .....	118	0.5	0.9	10	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	1,803	1.1	12.5
...	All other causes .....	3,156	14.6	24.6	...	All other causes .....	29,076	18.4	201.7



**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic white, male, 65 years and over					Non-Hispanic white, male, 85 years and over				
...	All causes .....	763,873	100.0	4,573.2	...	All causes .....	278,085	100.0	15,526.0
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	204,890	26.8	1,226.6	1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	85,635	30.8	4,781.2
2	Malignant neoplasms . . . . .(C00–C97)	180,159	23.6	1,078.6	2	Malignant neoplasms . . . . .(C00–C97)	41,090	14.8	2,294.1
3	Chronic lower respiratory diseases . . (J40–J47)	53,339	7.0	319.3	3	Alzheimer's disease . . . . .(G30)	16,884	6.1	942.7
4	Cerebrovascular diseases . . . . .(I60–I69)	36,742	4.8	220.0	4	Cerebrovascular diseases . . . . .(I60–I69)	15,892	5.7	887.3
5	Alzheimer's disease . . . . .(G30)	28,269	3.7	169.2	5	Chronic lower respiratory diseases . . (J40–J47)	15,816	5.7	883.0
6	Accidents (unintentional injuries) . . . . .(V01–X59,Y85–Y86)	22,312	2.9	133.6	6	Influenza and pneumonia . . . . .(J09–J18)	8,968	3.2	500.7
7	Diabetes mellitus . . . . .(E10–E14)	20,953	2.7	125.4	7	Accidents (unintentional injuries) . . . . .(V01–X59,Y85–Y86)	8,359	3.0	466.7
8	Influenza and pneumonia . . . . .(J09–J18)	17,993	2.4	107.7	8	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00–N07,N17–N19,N25–N27)	6,654	2.4	371.5
9	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00–N07,N17–N19,N25–N27)	15,660	2.1	93.8	9	Parkinson's disease . . . . .(G20–G21)	5,759	2.1	321.5
10	Parkinson's disease . . . . .(G20–G21)	14,393	1.9	86.2	10	Diabetes mellitus . . . . .(E10–E14)	5,505	2.0	307.4
...	All other causes . . . . .(residual)	169,163	22.1	1,012.7	...	All other causes . . . . .(residual)	67,523	24.3	3,769.9
Non-Hispanic white, male, 65–74 years					Non-Hispanic white, female, all ages <sup>4</sup>				
...	All causes .....	220,260	100.0	2,184.0	...	All causes .....	1,059,926	100.0	1,038.5
1	Malignant neoplasms . . . . .(C00–C97)	71,914	32.6	713.1	1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	238,388	22.5	233.6
2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	52,665	23.9	522.2	2	Malignant neoplasms . . . . .(C00–C97)	219,563	20.7	215.1
3	Chronic lower respiratory diseases . . (J40–J47)	16,633	7.6	164.9	3	Chronic lower respiratory diseases . . (J40–J47)	73,371	6.9	71.9
4	Diabetes mellitus . . . . .(E10–E14)	7,937	3.6	78.7	4	Alzheimer's disease . . . . .(G30)	64,694	6.1	63.4
5	Cerebrovascular diseases . . . . .(I60–I69)	7,720	3.5	76.5	5	Cerebrovascular diseases . . . . .(I60–I69)	63,730	6.0	62.4
6	Accidents (unintentional injuries) . . . . .(V01–X59,Y85–Y86)	6,663	3.0	66.1	6	Accidents (unintentional injuries) . . . . .(V01–X59,Y85–Y86)	43,112	4.1	42.2
7	Chronic liver disease and cirrhosis . . . . .(K70,K73–K74)	4,050	1.8	40.2	7	Influenza and pneumonia . . . . .(J09–J18)	24,247	2.3	23.8
8	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00–N07,N17–N19,N25–N27)	3,547	1.6	35.2	8	Diabetes mellitus . . . . .(E10–E14)	23,777	2.2	23.3
9	Influenza and pneumonia . . . . .(J09–J18)	3,323	1.5	33.0	9	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00–N07,N17–N19,N25–N27)	17,130	1.6	16.8
10	Septicemia . . . . .(A40–A41)	3,222	1.5	31.9	10	Septicemia . . . . .(A40–A41)	15,931	1.5	15.6
...	All other causes . . . . .(residual)	42,586	19.3	422.3	...	All other causes . . . . .(residual)	275,983	26.0	270.4
Non-Hispanic white, male, 75–84 years					Non-Hispanic white, female, 1–4 years				
...	All causes .....	265,528	100.0	5,500.5	...	All causes .....	812	100.0	20.1
1	Malignant neoplasms . . . . .(C00–C97)	67,155	25.3	1,391.1	1	Accidents (unintentional injuries) . . . . .(V01–X59,Y85–Y86)	230	28.3	5.7
2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	66,590	25.1	1,379.4	2	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00–Q99)	92	11.3	2.3
3	Chronic lower respiratory diseases . . (J40–J47)	20,890	7.9	432.7	3	Malignant neoplasms . . . . .(C00–C97)	90	11.1	2.2
4	Cerebrovascular diseases . . . . .(I60–I69)	13,130	4.9	272.0	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	57	7.0	1.4
5	Alzheimer's disease . . . . .(G30)	9,296	3.5	192.6	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	32	3.9	0.8
6	Diabetes mellitus . . . . .(E10–E14)	7,511	2.8	155.6	6	Influenza and pneumonia . . . . .(J09–J18)	20	2.5	0.5
7	Accidents (unintentional injuries) . . . . .(V01–X59,Y85–Y86)	7,290	2.7	151.0	7	Septicemia . . . . .(A40–A41)	11	1.4	*
8	Parkinson's disease . . . . .(G20–G21)	6,447	2.4	133.6	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . .(D00–D48)	7	0.9	*
9	Influenza and pneumonia . . . . .(J09–J18)	5,702	2.1	118.1	8	Cerebrovascular diseases . . . . .(I60–I69)	7	0.9	*
10	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00–N07,N17–N19,N25–N27)	5,459	2.1	113.1	10	Meningitis . . . . .(G00,G03)	6	0.7	*
...	All other causes . . . . .(residual)	56,058	21.1	1,161.3	...	All other causes . . . . .(residual)	260	32.0	6.4

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic white, female, 5–9 years					Non-Hispanic white, female, 15–19 years				
...	All causes .....	523	100.0	10.0	...	All causes .....	1,764	100.0	30.7
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	162	31.0	3.1	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	785	44.5	13.7
2	Malignant neoplasms .....	112	21.4	2.1	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	348	19.7	6.1
3	Congenital malformations, deformations and chromosomal abnormalities .....	40	7.6	0.8	3	Malignant neoplasms .....	128	7.3	2.2
4	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	30	5.7	0.6	4	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	69	3.9	1.2
5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	13	2.5	*	5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	49	2.8	0.9
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	12	2.3	*	5	Congenital malformations, deformations and chromosomal abnormalities .....	49	2.8	0.9
6	Influenza and pneumonia .....	12	2.3	*	7	Cerebrovascular diseases .....	19	1.1	*
8	Cerebrovascular diseases .....	11	2.1	*	7	Influenza and pneumonia .....	19	1.1	*
9	Chronic lower respiratory diseases ..	10	1.9	*	9	Pregnancy, childbirth and the puerperium .....	16	0.9	*
10	Septicemia .....	7	1.3	*	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	12	0.7	*
...	All other causes .....	114	21.8	2.2	10	Diabetes mellitus .....	12	0.7	*
Non-Hispanic white, female, 10–14 years					Non-Hispanic white, female, 20–24 years				
...	All causes .....	678	100.0	12.4	...	All causes .....	3,019	100.0	48.8
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	143	21.1	2.6	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	1,489	49.3	24.1
2	Malignant neoplasms .....	117	17.3	2.1	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	381	12.6	6.2
3	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	104	15.3	1.9	3	Malignant neoplasms .....	185	6.1	3.0
4	Congenital malformations, deformations and chromosomal abnormalities .....	40	5.9	0.7	4	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	133	4.4	2.1
5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	33	4.9	0.6	5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	109	3.6	1.8
6	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	18	2.7	*	6	Congenital malformations, deformations and chromosomal abnormalities .....	52	1.7	0.8
7	Influenza and pneumonia .....	10	1.5	*	7	Pregnancy, childbirth and the puerperium .....	51	1.7	0.8
8	Septicemia .....	9	1.3	*	8	Diabetes mellitus .....	34	1.1	0.5
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	9	1.3	*	9	Influenza and pneumonia .....	26	0.9	0.4
8	Cerebrovascular diseases .....	9	1.3	*	10	Septicemia .....	23	0.8	0.4
...	All other causes .....	186	27.4	3.4	...	All other causes .....	536	17.8	8.7
Non-Hispanic white, female, 25–34 years					Non-Hispanic white, female, 35–44 years				
...	All causes .....	9,896	100.0	78.8	...	All causes .....	9,896	100.0	78.8
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	3,837	38.8	30.6	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	3,837	38.8	30.6
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,070	10.8	8.5	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,070	10.8	8.5
3	Malignant neoplasms .....	1,054	10.7	8.4	3	Malignant neoplasms .....	1,054	10.7	8.4
4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	672	6.8	5.4	4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	672	6.8	5.4
5	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	324	3.3	2.6	5	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	324	3.3	2.6
6	Chronic liver disease and cirrhosis .....	211	2.1	1.7	6	Chronic liver disease and cirrhosis .....	211	2.1	1.7
7	Pregnancy, childbirth and the puerperium .....	202	2.0	1.6	7	Pregnancy, childbirth and the puerperium .....	202	2.0	1.6
8	Diabetes mellitus .....	163	1.6	1.3	8	Diabetes mellitus .....	163	1.6	1.3
9	Cerebrovascular diseases .....	116	1.2	0.9	9	Cerebrovascular diseases .....	116	1.2	0.9
10	Congenital malformations, deformations and chromosomal abnormalities .....	110	1.1	0.9	10	Congenital malformations, deformations and chromosomal abnormalities .....	110	1.1	0.9
...	All other causes .....	2,137	21.6	17.0	...	All other causes .....	2,137	21.6	17.0

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic white, female, 35–44 years					Non-Hispanic white, female, 65 years and over				
...	All causes .....	17,200	100.0	145.7	...	All causes .....	874,939	100.0	4,242.3
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	4,018	23.4	34.0	1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	213,015	24.3	1,032.9
2	Malignant neoplasms ..... (C00–C97)	3,611	21.0	30.6	2	Malignant neoplasms ..... (C00–C97)	161,624	18.5	783.7
3	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,872	10.9	15.9	3	Alzheimer's disease ..... (G30)	64,224	7.3	311.4
4	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,435	8.3	12.2	4	Chronic lower respiratory diseases .. (J40–J47)	64,058	7.3	310.6
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	686	4.0	5.8	5	Cerebrovascular diseases ..... (I60–I69)	58,634	6.7	284.3
6	Diabetes mellitus ..... (E10–E14)	401	2.3	3.4	6	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	21,880	2.5	106.1
7	Cerebrovascular diseases ..... (I60–I69)	384	2.2	3.3	7	Influenza and pneumonia ..... (J09–J18)	21,799	2.5	105.7
8	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	269	1.6	2.3	8	Diabetes mellitus ..... (E10–E14)	18,581	2.1	90.1
9	Septicemia ..... (A40–A41)	248	1.4	2.1	9	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	15,237	1.7	73.9
10	Chronic lower respiratory diseases .. (J40–J47)	242	1.4	2.0	10	Septicemia ..... (A40–A41)	12,988	1.5	63.0
...	All other causes ..... (residual)	4,034	23.5	34.2	...	All other causes ..... (residual)	222,899	25.5	1,080.8
Non-Hispanic white, female, 45–54 years					Non-Hispanic white, female, 65–74 years				
...	All causes .....	46,667	100.0	327.7	...	All causes .....	163,834	100.0	1,472.8
1	Malignant neoplasms ..... (C00–C97)	14,762	31.6	103.7	1	Malignant neoplasms ..... (C00–C97)	57,893	35.3	520.4
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	6,595	14.1	46.3	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	28,626	17.5	257.3
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	5,564	11.9	39.1	3	Chronic lower respiratory diseases .. (J40–J47)	16,619	10.1	149.4
4	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	2,278	4.9	16.0	4	Cerebrovascular diseases ..... (I60–I69)	6,846	4.2	61.5
5	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	2,018	4.3	14.2	5	Diabetes mellitus ..... (E10–E14)	5,176	3.2	46.5
6	Chronic lower respiratory diseases .. (J40–J47)	1,885	4.0	13.2	6	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	3,648	2.2	32.8
7	Cerebrovascular diseases ..... (I60–I69)	1,337	2.9	9.4	7	Septicemia ..... (A40–A41)	3,089	1.9	27.8
8	Diabetes mellitus ..... (E10–E14)	1,310	2.8	9.2	8	Alzheimer's disease ..... (G30)	2,916	1.8	26.2
9	Septicemia ..... (A40–A41)	755	1.6	5.3	9	Influenza and pneumonia ..... (J09–J18)	2,789	1.7	25.1
10	Influenza and pneumonia ..... (J09–J18)	594	1.3	4.2	10	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	2,781	1.7	25.0
...	All other causes ..... (residual)	9,569	20.5	67.2	...	All other causes ..... (residual)	33,451	20.4	300.7
Non-Hispanic white, female, 55–64 years					Non-Hispanic white, female, 75–84 years				
...	All causes .....	99,889	100.0	661.0	...	All causes .....	252,158	100.0	4,103.1
1	Malignant neoplasms ..... (C00–C97)	37,865	37.9	250.6	1	Malignant neoplasms ..... (C00–C97)	58,112	23.0	945.6
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	15,938	16.0	105.5	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	53,320	21.1	867.6
3	Chronic lower respiratory diseases .. (J40–J47)	7,071	7.1	46.8	3	Chronic lower respiratory diseases .. (J40–J47)	23,583	9.4	383.7
4	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	4,765	4.8	31.5	4	Cerebrovascular diseases ..... (I60–I69)	16,032	6.4	260.9
5	Diabetes mellitus ..... (E10–E14)	3,268	3.3	21.6	5	Alzheimer's disease ..... (G30)	15,226	6.0	247.8
6	Cerebrovascular diseases ..... (I60–I69)	3,178	3.2	21.0	6	Diabetes mellitus ..... (E10–E14)	6,253	2.5	101.7
7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	3,121	3.1	20.7	7	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	5,943	2.4	96.7
8	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	1,835	1.8	12.1	8	Influenza and pneumonia ..... (J09–J18)	5,463	2.2	88.9
9	Septicemia ..... (A40–A41)	1,751	1.8	11.6	9	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	4,710	1.9	76.6
10	Influenza and pneumonia ..... (J09–J18)	1,434	1.4	9.5	10	Septicemia ..... (A40–A41)	4,126	1.6	67.1
...	All other causes ..... (residual)	19,663	19.7	130.1	...	All other causes ..... (residual)	59,390	23.6	966.4

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 Hispanic origin and sex: United States, 2015—Con.**

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic white, female, 85 years and over					Non-Hispanic black, both sexes, 5–9 years				
...	All causes	458,947	100.0	13,682.6	...	All causes	553	100.0	17.7
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	131,069	28.6	3,907.6	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	180	32.5	5.8
2	Alzheimer's disease . . . . . (G30)	46,082	10.0	1,373.8	2	Malignant neoplasms . . . . . (C00–C97)	61	11.0	2.0
3	Malignant neoplasms . . . . . (C00–C97)	45,619	9.9	1,360.0	3	Chronic lower respiratory diseases . . (J40–J47)	49	8.9	1.6
4	Cerebrovascular diseases . . . . . (I60–I69)	35,756	7.8	1,066.0	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	41	7.4	1.3
5	Chronic lower respiratory diseases . . (J40–J47)	23,856	5.2	711.2	5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	38	6.9	1.2
6	Influenza and pneumonia . . . . . (J09–J18)	13,547	3.0	403.9	6	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	28	5.1	0.9
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	12,289	2.7	366.4	7	Anemias . . . . . (D50–D64)	12	2.2	*
8	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	7,746	1.7	230.9	8	Influenza and pneumonia . . . . . (J09–J18)	11	2.0	*
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	7,740	1.7	230.8	9	Cerebrovascular diseases . . . . . (I60–I69)	10	1.8	*
10	Diabetes mellitus . . . . . (E10–E14)	7,152	1.6	213.2	10	Septicemia . . . . . (A40–A41)	9	1.6	*
...	All other causes . . . . . (residual)	128,091	27.9	3,818.8	...	All other causes . . . . . (residual)	114	20.6	3.7
Non-Hispanic black, both sexes, all ages <sup>4</sup>					Non-Hispanic black, both sexes, 10–14 years				
...	All causes	315,254	100.0	754.6	...	All causes	634	100.0	20.7
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	74,093	23.5	177.4	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	147	23.2	4.8
2	Malignant neoplasms . . . . . (C00–C97)	68,523	21.7	164.0	2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	80	12.6	2.6
3	Cerebrovascular diseases . . . . . (I60–I69)	17,760	5.6	42.5	3	Malignant neoplasms . . . . . (C00–C97)	65	10.3	2.1
4	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	15,366	4.9	36.8	4	Chronic lower respiratory diseases . . (J40–J47)	53	8.4	1.7
5	Diabetes mellitus . . . . . (E10–E14)	13,693	4.3	32.8	5	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	45	7.1	1.5
6	Chronic lower respiratory diseases . . (J40–J47)	10,327	3.3	24.7	6	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	30	4.7	1.0
7	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	9,083	2.9	21.7	7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	28	4.4	0.9
8	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	9,038	2.9	21.6	8	Cerebrovascular diseases . . . . . (I60–I69)	12	1.9	*
9	Alzheimer's disease . . . . . (G30)	8,072	2.6	19.3	9	Influenza and pneumonia . . . . . (J09–J18)	8	1.3	*
10	Septicemia . . . . . (A40–A41)	6,576	2.1	15.7	10	Septicemia . . . . . (A40–A41)	7	1.1	*
...	All other causes . . . . . (residual)	82,723	26.2	198.0	10	Diabetes mellitus . . . . . (E10–E14)	7	1.1	*
Non-Hispanic black, both sexes, 1–4 years					...	All other causes . . . . . (residual)	152	24.0	5.0
...	All causes	1,016	100.0	41.6	Non-Hispanic black, both sexes, 15–19 years				
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	286	28.1	11.7	...	All causes	2,336	100.0	72.8
2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	139	13.7	5.7	1	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	999	42.8	31.1
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	93	9.2	3.8	2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	557	23.8	17.4
4	Malignant neoplasms . . . . . (C00–C97)	53	5.2	2.2	3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	199	8.5	6.2
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	52	5.1	2.1	4	Malignant neoplasms . . . . . (C00–C97)	91	3.9	2.8
6	Influenza and pneumonia . . . . . (J09–J18)	27	2.7	1.1	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	84	3.6	2.6
6	Certain conditions originating in the perinatal period . . . . . (P00–P96)	27	2.7	1.1	6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	40	1.7	1.2
8	Chronic lower respiratory diseases . . (J40–J47)	23	2.3	0.9	7	Chronic lower respiratory diseases . . (J40–J47)	30	1.3	0.9
9	Cerebrovascular diseases . . . . . (I60–I69)	17	1.7	*	8	Anemias . . . . . (D50–D64)	24	1.0	0.7
10	Septicemia . . . . . (A40–A41)	14	1.4	*	9	Diabetes mellitus . . . . . (E10–E14)	19	0.8	*
...	All other causes . . . . . (residual)	285	28.1	11.7	10	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	17	0.7	*
					...	All other causes . . . . . (residual)	276	11.8	8.6

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic black, both sexes, 20–24 years					Non-Hispanic black, both sexes, 45–54 years				
...	All causes	4,760	100.0	133.0	...	All causes	31,172	100.0	577.8
1	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	2,014	42.3	56.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,417	23.8	137.5
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,092	22.9	30.5	2	Malignant neoplasms . . . . . (C00–C97)	7,037	22.6	130.4
3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	375	7.9	10.5	3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	2,718	8.7	50.4
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	218	4.6	6.1	4	Diabetes mellitus . . . . . (E10–E14)	1,486	4.8	27.5
5	Malignant neoplasms . . . . . (C00–C97)	161	3.4	4.5	5	Cerebrovascular diseases . . . . . (I60–I69)	1,434	4.6	26.6
6	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	70	1.5	2.0	6	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	954	3.1	17.7
7	Chronic lower respiratory diseases . . . (J40–J47)	56	1.2	1.6	7	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	790	2.5	14.6
8	Anemias . . . . . (D50–D64)	46	1.0	1.3	8	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	729	2.3	13.5
8	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	46	1.0	1.3	9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	685	2.2	12.7
10	Diabetes mellitus . . . . . (E10–E14)	45	0.9	1.3	10	Septicemia . . . . . (A40–A41)	634	2.0	11.8
...	All other causes . . . . . (residual)	637	13.4	17.8	...	All other causes . . . . . (residual)	7,288	23.4	135.1
Non-Hispanic black, both sexes, 25–34 years					Non-Hispanic black, both sexes, 55–64 years				
...	All causes	10,316	100.0	169.1	...	All causes	60,886	100.0	1,298.5
1	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	2,882	27.9	47.2	1	Malignant neoplasms . . . . . (C00–C97)	17,970	29.5	383.2
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	2,154	20.9	35.3	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	15,068	24.7	321.4
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	978	9.5	16.0	3	Diabetes mellitus . . . . . (E10–E14)	3,058	5.0	65.2
4	Malignant neoplasms . . . . . (C00–C97)	631	6.1	10.3	4	Cerebrovascular diseases . . . . . (I60–I69)	2,998	4.9	63.9
5	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	589	5.7	9.7	5	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	2,707	4.4	57.7
6	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	326	3.2	5.3	6	Chronic lower respiratory diseases . . (J40–J47)	1,921	3.2	41.0
7	Diabetes mellitus . . . . . (E10–E14)	252	2.4	4.1	7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1,667	2.7	35.6
8	Cerebrovascular diseases . . . . . (I60–I69)	151	1.5	2.5	8	Septicemia . . . . . (A40–A41)	1,291	2.1	27.5
9	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	133	1.3	2.2	9	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,273	2.1	27.1
10	Anemias . . . . . (D50–D64)	119	1.2	2.0	10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	1,066	1.8	22.7
...	All other causes . . . . . (residual)	2,101	20.4	34.4	...	All other causes . . . . . (residual)	11,867	19.5	253.1
Non-Hispanic black, both sexes, 35–44 years					Non-Hispanic black, both sexes, 65 years and over				
...	All causes	14,302	100.0	269.9	...	All causes	182,355	100.0	4,271.9
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,821	19.7	53.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	47,304	25.9	1,108.2
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	2,083	14.6	39.3	2	Malignant neoplasms . . . . . (C00–C97)	40,537	22.2	949.6
3	Malignant neoplasms . . . . . (C00–C97)	1,908	13.3	36.0	3	Cerebrovascular diseases . . . . . (I60–I69)	12,548	6.9	294.0
4	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	1,408	9.8	26.6	4	Diabetes mellitus . . . . . (E10–E14)	8,279	4.5	193.9
5	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	593	4.1	11.2	5	Alzheimer's disease . . . . . (G30)	7,955	4.4	186.4
6	Diabetes mellitus . . . . . (E10–E14)	540	3.8	10.2	6	Chronic lower respiratory diseases . . (J40–J47)	7,290	4.0	170.8
7	Cerebrovascular diseases . . . . . (I60–I69)	524	3.7	9.9	7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	6,286	3.4	147.3
8	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	428	3.0	8.1	8	Septicemia . . . . . (A40–A41)	4,195	2.3	98.3
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	283	2.0	5.3	9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	3,906	2.1	91.5
10	Septicemia . . . . . (A40–A41)	217	1.5	4.1	10	Influenza and pneumonia . . . . . (J09–J18)	3,895	2.1	91.2
...	All other causes . . . . . (residual)	3,497	24.5	66.0	...	All other causes . . . . . (residual)	40,160	22.0	940.8

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic black, both sexes, 65–74 years					Non-Hispanic black, male, all ages <sup>4</sup>				
...	All causes .....	63,318	100.0	2,425.7	...	All causes .....	161,850	100.0	809.4
1	Malignant neoplasms .....	18,928	29.9	725.1	1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	38,638	23.9	193.2
2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	15,771	24.9	604.2	2	Malignant neoplasms .....	34,787	21.5	174.0
3	Cerebrovascular diseases .....	3,632	5.7	139.1	3	Accidents (unintentional injuries) .....	10,516	6.5	52.6
4	Diabetes mellitus .....	3,298	5.2	126.3	4	Cerebrovascular diseases .....	7,962	4.9	39.8
5	Chronic lower respiratory diseases . . (J40–J47)	2,702	4.3	103.5	5	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	7,909	4.9	39.6
6	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	2,148	3.4	82.3	6	Diabetes mellitus .....	6,806	4.2	34.0
7	Septicemia .....	1,494	2.4	57.2	7	Chronic lower respiratory diseases . . (J40–J47)	5,236	3.2	26.2
8	Accidents (unintentional injuries) .....	1,301	2.1	49.8	8	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	4,351	2.7	21.8
9	Essential hypertension and hypertensive renal disease .....	1,151	1.8	44.1	9	Septicemia .....	3,061	1.9	15.3
10	Influenza and pneumonia .....	1,069	1.7	41.0	10	Influenza and pneumonia .....	2,729	1.7	13.6
...	All other causes .....	11,824	18.7	453.0	...	All other causes .....	39,855	24.6	199.3
Non-Hispanic black, both sexes, 75–84 years					Non-Hispanic black, male, 1–4 years				
...	All causes .....	61,461	100.0	5,152.8	...	All causes .....	608	100.0	48.9
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	15,562	25.3	1,304.7	1	Accidents (unintentional injuries) .....	180	29.6	14.5
2	Malignant neoplasms .....	14,113	23.0	1,183.2	2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	90	14.8	7.2
3	Cerebrovascular diseases .....	4,519	7.4	378.9	3	Congenital malformations, deformations and chromosomal abnormalities . . . . (Q00–Q99)	52	8.6	4.2
4	Diabetes mellitus .....	3,024	4.9	253.5	4	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	28	4.6	2.3
5	Chronic lower respiratory diseases . . (J40–J47)	2,729	4.4	228.8	5	Malignant neoplasms .....	26	4.3	2.1
6	Alzheimer's disease .....	2,435	4.0	204.1	6	Certain conditions originating in the perinatal period .....	19	3.1	*
7	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	2,221	3.6	186.2	7	Influenza and pneumonia .....	17	2.8	*
8	Septicemia .....	1,485	2.4	124.5	8	Chronic lower respiratory diseases . . (J40–J47)	15	2.5	*
9	Influenza and pneumonia .....	1,317	2.1	110.4	9	Cerebrovascular diseases .....	12	2.0	*
10	Essential hypertension and hypertensive renal disease .....	1,302	2.1	109.2	10	Complications of medical and surgical care .....	8	1.3	*
...	All other causes .....	12,754	20.8	1,069.3	...	All other causes .....	161	26.5	13.0
Non-Hispanic black, both sexes, 85 years and over					Non-Hispanic black, male, 5–9 years				
...	All causes .....	57,576	100.0	12,364.4	...	All causes .....	317	100.0	20.0
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	15,971	27.7	3,429.8	1	Accidents (unintentional injuries) .....	101	31.9	6.4
2	Malignant neoplasms .....	7,496	13.0	1,609.8	2	Malignant neoplasms .....	34	10.7	2.1
3	Alzheimer's disease .....	4,885	8.5	1,049.1	3	Chronic lower respiratory diseases . . (J40–J47)	30	9.5	1.9
4	Cerebrovascular diseases .....	4,397	7.6	944.3	4	Congenital malformations, deformations and chromosomal abnormalities . . . . (Q00–Q99)	23	7.3	1.5
5	Diabetes mellitus .....	1,957	3.4	420.3	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	23	7.3	1.5
6	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	1,917	3.3	411.7	6	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	15	4.7	*
7	Chronic lower respiratory diseases . . (J40–J47)	1,859	3.2	399.2	7	Anemias .....	5	1.6	*
8	Influenza and pneumonia .....	1,509	2.6	324.1	7	Cerebrovascular diseases .....	5	1.6	*
9	Essential hypertension and hypertensive renal disease .....	1,453	2.5	312.0	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	4	1.3	*
10	Septicemia .....	1,216	2.1	261.1	9	Influenza and pneumonia .....	4	1.3	*
...	All other causes .....	14,916	25.9	3,203.2	...	All other causes .....	73	23.0	4.6



**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic black, male, 10–14 years					Non-Hispanic black, male, 25–34 years				
...	All causes	386	100.0	24.9	...	All causes	7,229	100.0	243.1
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	86	22.3	5.5	1	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	2,592	35.9	87.2
2	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	60	15.5	3.9	2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,602	22.2	53.9
3	Malignant neoplasms . . . . . (C00–C97)	34	8.8	2.2	3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	596	8.2	20.0
4	Chronic lower respiratory diseases . . . . . (J40–J47)	33	8.5	2.1	4	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	491	6.8	16.5
4	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	33	8.5	2.1	5	Malignant neoplasms . . . . . (C00–C97)	268	3.7	9.0
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	17	4.4	*	6	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	220	3.0	7.4
7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	15	3.9	*	7	Diabetes mellitus . . . . . (E10–E14)	131	1.8	4.4
8	Cerebrovascular diseases . . . . . (I60–I69)	8	2.1	*	8	Cerebrovascular diseases . . . . . (I60–I69)	76	1.1	2.6
9	Diabetes mellitus . . . . . (E10–E14)	6	1.6	*	9	Chronic lower respiratory diseases . . . . . (J40–J47)	68	0.9	2.3
10	Influenza and pneumonia . . . . . (J09–J18)	5	1.3	*	10	Influenza and pneumonia . . . . . (J09–J18)	67	0.9	2.3
...	All other causes . . . . . (residual)	89	23.1	5.7	...	All other causes . . . . . (residual)	1,118	15.5	37.6
Non-Hispanic black, male, 15–19 years					Non-Hispanic black, male, 35–44 years				
...	All causes	1,795	100.0	110.1	...	All causes	8,610	100.0	344.6
1	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	901	50.2	55.3	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,802	20.9	72.1
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	406	22.6	24.9	2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,498	17.4	60.0
3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	151	8.4	9.3	3	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	1,237	14.4	49.5
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	55	3.1	3.4	4	Malignant neoplasms . . . . . (C00–C97)	697	8.1	27.9
5	Malignant neoplasms . . . . . (C00–C97)	50	2.8	3.1	5	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	357	4.1	14.3
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	23	1.3	1.4	6	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	333	3.9	13.3
7	Chronic lower respiratory diseases . . . . . (J40–J47)	18	1.0	*	7	Diabetes mellitus . . . . . (E10–E14)	317	3.7	12.7
8	Diabetes mellitus . . . . . (E10–E14)	13	0.7	*	8	Cerebrovascular diseases . . . . . (I60–I69)	299	3.5	12.0
9	Legal intervention . . . . . (Y35,Y89.0)	9	0.5	*	9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	150	1.7	6.0
10	Anemias . . . . . (D50–D64)	8	0.4	*	10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	133	1.5	5.3
...	All other causes . . . . . (residual)	161	9.0	9.9	...	All other causes . . . . . (residual)	1,787	20.8	71.5
Non-Hispanic black, male, 20–24 years					Non-Hispanic black, male, 45–54 years				
...	All causes	3,691	100.0	203.3	...	All causes	17,812	100.0	703.6
1	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	1,843	49.9	101.5	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	4,660	26.2	184.1
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	820	22.2	45.2	2	Malignant neoplasms . . . . . (C00–C97)	3,266	18.3	129.0
3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	301	8.2	16.6	3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,900	10.7	75.0
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	139	3.8	7.7	4	Diabetes mellitus . . . . . (E10–E14)	858	4.8	33.9
5	Malignant neoplasms . . . . . (C00–C97)	88	2.4	4.8	5	Cerebrovascular diseases . . . . . (I60–I69)	795	4.5	31.4
6	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	43	1.2	2.4	6	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	660	3.7	26.1
7	Chronic lower respiratory diseases . . . . . (J40–J47)	37	1.0	2.0	7	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	608	3.4	24.0
8	Anemias . . . . . (D50–D64)	27	0.7	1.5	8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	406	2.3	16.0
9	Diabetes mellitus . . . . . (E10–E14)	26	0.7	1.4	9	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	403	2.3	15.9
10	Legal intervention . . . . . (Y35,Y89.0)	23	0.6	1.3	10	Septicemia . . . . . (A40–A41)	317	1.8	12.5
...	All other causes . . . . . (residual)	344	9.3	18.9	...	All other causes . . . . . (residual)	3,939	22.1	155.6

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic black, male, 55–64 years					Non-Hispanic black, male, 75–84 years				
...	All causes	35,443	100.0	1,656.8	...	All causes	28,940	100.0	6,345.5
1	Malignant neoplasms . . . . . (C00–C97)	9,646	27.2	450.9	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	7,647	26.4	1,676.7
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	9,451	26.7	441.8	2	Malignant neoplasms . . . . . (C00–C97)	7,136	24.7	1,564.7
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,987	5.6	92.9	3	Cerebrovascular diseases . . . . . (I60–I69)	1,915	6.6	419.9
4	Cerebrovascular diseases . . . . . (I60–I69)	1,730	4.9	80.9	4	Chronic lower respiratory diseases . . . . . (J40–J47)	1,391	4.8	305.0
5	Diabetes mellitus . . . . . (E10–E14)	1,724	4.9	80.6	5	Diabetes mellitus . . . . . (E10–E14)	1,350	4.7	296.0
6	Chronic lower respiratory diseases . . . . . (J40–J47)	956	2.7	44.7	6	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	998	3.4	218.8
7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	932	2.6	43.6	7	Alzheimer's disease . . . . . (G30)	831	2.9	182.2
8	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	842	2.4	39.4	8	Influenza and pneumonia . . . . . (J09–J18)	670	2.3	146.9
9	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	707	2.0	33.0	9	Septicemia . . . . . (A40–A41)	664	2.3	145.6
10	Septicemia . . . . . (A40–A41)	659	1.9	30.8	10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	536	1.9	117.5
...	All other causes . . . . . (residual)	6,809	19.2	318.3	...	All other causes . . . . . (residual)	5,802	20.0	1,272.2
Non-Hispanic black, male, 65 years and over					Non-Hispanic black, male, 85 years and over				
...	All causes	82,132	100.0	4,789.7	...	All causes	18,325	100.0	13,344.0
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	21,827	26.6	1,272.9	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	5,020	27.4	3,655.5
2	Malignant neoplasms . . . . . (C00–C97)	20,673	25.2	1,205.6	2	Malignant neoplasms . . . . . (C00–C97)	3,261	17.8	2,374.6
3	Cerebrovascular diseases . . . . . (I60–I69)	5,003	6.1	291.8	3	Cerebrovascular diseases . . . . . (I60–I69)	1,131	6.2	823.6
4	Diabetes mellitus . . . . . (E10–E14)	3,728	4.5	217.4	4	Alzheimer's disease . . . . . (G30)	1,008	5.5	734.0
5	Chronic lower respiratory diseases . . . . . (J40–J47)	3,688	4.5	215.1	5	Chronic lower respiratory diseases . . . . . (J40–J47)	789	4.3	574.5
6	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	2,788	3.4	162.6	6	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	691	3.8	503.2
7	Alzheimer's disease . . . . . (G30)	2,104	2.6	122.7	7	Diabetes mellitus . . . . . (E10–E14)	627	3.4	456.6
8	Septicemia . . . . . (A40–A41)	1,867	2.3	108.9	8	Influenza and pneumonia . . . . . (J09–J18)	515	2.8	375.0
9	Influenza and pneumonia . . . . . (J09–J18)	1,738	2.1	101.4	9	Septicemia . . . . . (A40–A41)	419	2.3	305.1
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,713	2.1	99.9	10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	414	2.3	301.5
...	All other causes . . . . . (residual)	17,003	20.7	991.6	...	All other causes . . . . . (residual)	4,450	24.3	3,240.4
Non-Hispanic black, male, 65–74 years					Non-Hispanic black, female, all ages <sup>4</sup>				
...	All causes	34,867	100.0	3,109.3	...	All causes	153,404	100.0	704.3
1	Malignant neoplasms . . . . . (C00–C97)	10,276	29.5	916.4	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	35,455	23.1	162.8
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	9,160	26.3	816.9	2	Malignant neoplasms . . . . . (C00–C97)	33,736	22.0	154.9
3	Cerebrovascular diseases . . . . . (I60–I69)	1,957	5.6	174.5	3	Cerebrovascular diseases . . . . . (I60–I69)	9,798	6.4	45.0
4	Diabetes mellitus . . . . . (E10–E14)	1,751	5.0	156.1	4	Diabetes mellitus . . . . . (E10–E14)	6,887	4.5	31.6
5	Chronic lower respiratory diseases . . . . . (J40–J47)	1,508	4.3	134.5	5	Alzheimer's disease . . . . . (G30)	5,918	3.9	27.2
6	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1,099	3.2	98.0	6	Chronic lower respiratory diseases . . . . . (J40–J47)	5,091	3.3	23.4
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	851	2.4	75.9	7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	4,850	3.2	22.3
8	Septicemia . . . . . (A40–A41)	784	2.2	69.9	8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	4,732	3.1	21.7
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	585	1.7	52.2	9	Septicemia . . . . . (A40–A41)	3,515	2.3	16.1
10	Influenza and pneumonia . . . . . (J09–J18)	553	1.6	49.3	10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	3,141	2.0	14.4
...	All other causes . . . . . (residual)	6,343	18.2	565.6	...	All other causes . . . . . (residual)	40,281	26.3	184.9

**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic black, female, 1–4 years					Non-Hispanic black, female, 15–19 years				
...	All causes .....	408	100.0	34.0	...	All causes .....	541	100.0	34.2
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	106	26.0	8.8	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	151	27.9	9.6
2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	49	12.0	4.1	2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	98	18.1	6.2
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	41	10.0	3.4	3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	48	8.9	3.0
4	Malignant neoplasms . . . . . (C00–C97)	27	6.6	2.3	4	Malignant neoplasms . . . . . (C00–C97)	41	7.6	2.6
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	24	5.9	2.0	5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	29	5.4	1.8
6	Influenza and pneumonia . . . . . (J09–J18)	10	2.5	*	6	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	17	3.1	*
7	Chronic lower respiratory diseases . . . . . (J40–J47)	8	2.0	*	6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	17	3.1	*
7	Certain conditions originating in the perinatal period . . . . . (P00–P96)	8	2.0	*	8	Anemias . . . . . (D50–D64)	16	3.0	*
9	Septicemia . . . . . (A40–A41)	7	1.7	*	9	Chronic lower respiratory diseases . . . . . (J40–J47)	12	2.2	*
10	Anemias . . . . . (D50–D64)	6	1.5	*	10	Septicemia . . . . . (A40–A41)	7	1.3	*
...	All other causes . . . . . (residual)	122	29.9	10.2	...	All other causes . . . . . (residual)	105	19.4	6.6
Non-Hispanic black, female, 5–9 years					Non-Hispanic black, female, 20–24 years				
...	All causes .....	236	100.0	15.4	...	All causes .....	1,069	100.0	60.7
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	79	33.5	5.1	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	272	25.4	15.4
2	Malignant neoplasms . . . . . (C00–C97)	27	11.4	1.8	2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	171	16.0	9.7
3	Chronic lower respiratory diseases . . . . . (J40–J47)	19	8.1	*	3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	79	7.4	4.5
4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	18	7.6	*	4	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	74	6.9	4.2
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	15	6.4	*	5	Malignant neoplasms . . . . . (C00–C97)	73	6.8	4.1
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	13	5.5	*	6	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	46	4.3	2.6
7	Anemias . . . . . (D50–D64)	7	3.0	*	7	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	27	2.5	1.5
7	Influenza and pneumonia . . . . . (J09–J18)	7	3.0	*	8	Anemias . . . . . (D50–D64)	19	1.8	*
9	Septicemia . . . . . (A40–A41)	6	2.5	*	8	Diabetes mellitus . . . . . (E10–E14)	19	1.8	*
10	Cerebrovascular diseases . . . . . (I60–I69)	5	2.1	*	8	Chronic lower respiratory diseases . . . . . (J40–J47)	19	1.8	*
...	All other causes . . . . . (residual)	40	16.9	2.6	...	All other causes . . . . . (residual)	270	25.3	15.3
Non-Hispanic black, female, 10–14 years					Non-Hispanic black, female, 25–34 years				
...	All causes .....	248	100.0	16.4	...	All causes .....	3,087	100.0	98.7
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	61	24.6	4.0	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	552	17.9	17.7
2	Malignant neoplasms . . . . . (C00–C97)	31	12.5	2.1	2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	382	12.4	12.2
3	Chronic lower respiratory diseases . . . . . (J40–J47)	20	8.1	1.3	3	Malignant neoplasms . . . . . (C00–C97)	363	11.8	11.6
3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	20	8.1	1.3	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	290	9.4	9.3
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	13	5.2	*	5	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	133	4.3	4.3
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	13	5.2	*	6	Diabetes mellitus . . . . . (E10–E14)	121	3.9	3.9
7	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	12	4.8	*	7	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	106	3.4	3.4
8	Cerebrovascular diseases . . . . . (I60–I69)	4	1.6	*	8	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	98	3.2	3.1
8	Complications of medical and surgical care . . . . . (Y40–Y84,Y88)	4	1.6	*	9	Cerebrovascular diseases . . . . . (I60–I69)	75	2.4	2.4
10	Septicemia . . . . . (A40–A41)	3	1.2	*	10	Anemias . . . . . (D50–D64)	60	1.9	1.9
10	Influenza and pneumonia . . . . . (J09–J18)	3	1.2	*	...	All other causes . . . . . (residual)	907	29.4	29.0
...	All other causes . . . . . (residual)	64	25.8	4.2	...				

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic black, female, 35–44 years					Non-Hispanic black, female, 65 years and over				
...	All causes .....	5,692	100.0	203.3	...	All causes .....	100,223	100.0	3,924.3
1	Malignant neoplasms ..... (C00–C97)	1,211	21.3	43.2	...	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	25,477	25.4	997.6
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,019	17.9	36.4	1	Malignant neoplasms ..... (C00–C97)	19,864	19.8	777.8
3	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	585	10.3	20.9	2	Cerebrovascular diseases ..... (I60–I69)	7,545	7.5	295.4
4	Human immunodeficiency virus (HIV) disease ..... (B20–B24)	260	4.6	9.3	3	Alzheimer's disease ..... (G30)	5,851	5.8	229.1
5	Cerebrovascular diseases ..... (I60–I69)	225	4.0	8.0	4	Diabetes mellitus ..... (E10–E14)	4,551	4.5	178.2
6	Diabetes mellitus ..... (E10–E14)	223	3.9	8.0	5	Chronic lower respiratory diseases .. (J40–J47)	3,602	3.6	141.0
7	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	171	3.0	6.1	6	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	3,498	3.5	137.0
8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	133	2.3	4.7	7	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	2,371	2.4	92.8
9	Septicemia ..... (A40–A41)	123	2.2	4.4	8	Septicemia ..... (A40–A41)	2,328	2.3	91.2
10	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	105	1.8	3.7	9	Influenza and pneumonia ..... (J09–J18)	2,157	2.2	84.5
10	Pregnancy, childbirth and the puerperium ..... (O00–O99)	105	1.8	3.7	10	All other causes ..... (residual)	22,979	22.9	899.8
...	All other causes ..... (residual)	1,532	26.9	54.7	...	Non-Hispanic black, female, 65–74 years			
Non-Hispanic black, female, 45–54 years					...	All causes .....	28,451	100.0	1,910.9
...	All causes .....	13,360	100.0	466.5	1	Malignant neoplasms ..... (C00–C97)	8,652	30.4	581.1
1	Malignant neoplasms ..... (C00–C97)	3,771	28.2	131.7	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	6,611	23.2	444.0
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	2,757	20.6	96.3	3	Cerebrovascular diseases ..... (I60–I69)	1,675	5.9	112.5
3	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	818	6.1	28.6	4	Diabetes mellitus ..... (E10–E14)	1,547	5.4	103.9
4	Cerebrovascular diseases ..... (I60–I69)	639	4.8	22.3	5	Chronic lower respiratory diseases .. (J40–J47)	1,194	4.2	80.2
5	Diabetes mellitus ..... (E10–E14)	628	4.7	21.9	6	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	1,049	3.7	70.5
6	Human immunodeficiency virus (HIV) disease ..... (B20–B24)	346	2.6	12.1	7	Septicemia ..... (A40–A41)	710	2.5	47.7
7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	326	2.4	11.4	8	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	566	2.0	38.0
8	Chronic lower respiratory diseases .. (J40–J47)	319	2.4	11.1	9	Influenza and pneumonia ..... (J09–J18)	516	1.8	34.7
9	Septicemia ..... (A40–A41)	317	2.4	11.1	10	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	450	1.6	30.2
10	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	279	2.1	9.7	...	All other causes ..... (residual)	5,481	19.3	368.1
...	All other causes ..... (residual)	3,160	23.7	110.3	...	Non-Hispanic black, female, 75–84 years			
Non-Hispanic black, female, 55–64 years					...	All causes .....	32,521	100.0	4,414.5
...	All causes .....	25,443	100.0	997.9	1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	7,915	24.3	1,074.4
1	Malignant neoplasms ..... (C00–C97)	8,324	32.7	326.5	2	Malignant neoplasms ..... (C00–C97)	6,977	21.5	947.1
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	5,617	22.1	220.3	3	Cerebrovascular diseases ..... (I60–I69)	2,604	8.0	353.5
3	Diabetes mellitus ..... (E10–E14)	1,334	5.2	52.3	4	Diabetes mellitus ..... (E10–E14)	1,674	5.1	227.2
4	Cerebrovascular diseases ..... (I60–I69)	1,268	5.0	49.7	5	Alzheimer's disease ..... (G30)	1,604	4.9	217.7
5	Chronic lower respiratory diseases .. (J40–J47)	965	3.8	37.8	6	Chronic lower respiratory diseases .. (J40–J47)	1,338	4.1	181.6
6	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	735	2.9	28.8	7	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	1,223	3.8	166.0
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	720	2.8	28.2	8	Septicemia ..... (A40–A41)	821	2.5	111.4
8	Septicemia ..... (A40–A41)	632	2.5	24.8	9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	766	2.4	104.0
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	458	1.8	18.0	10	Influenza and pneumonia ..... (J09–J18)	647	2.0	87.8
10	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	431	1.7	16.9	...	All other causes ..... (residual)	6,952	21.4	943.7
...	All other causes ..... (residual)	4,959	19.5	194.5	...				



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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic black, female, 85 years and over					Non-Hispanic American Indian or Alaska Native, both sexes, 5–9 years				
...	All causes .....	39,251	100.0	11,954.7	...	All causes .....	47	100.0	22.8
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	10,951	27.9	3,335.4	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	12	25.5	*
2	Malignant neoplasms . . . . . (C00–C97)	4,235	10.8	1,289.9	2	Malignant neoplasms . . . . . (C00–C97)	8	17.0	*
3	Alzheimer's disease . . . . . (G30)	3,877	9.9	1,180.8	3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	6	12.8	*
4	Cerebrovascular diseases . . . . . (I60–I69)	3,266	8.3	994.7	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	4	8.5	*
5	Diabetes mellitus . . . . . (E10–E14)	1,330	3.4	405.1	5	Chronic lower respiratory diseases . . (J40–J47)	2	4.3	*
6	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	1,226	3.1	373.4	6	Certain conditions originating in the perinatal period . . . . . (P00–P96)	1	2.1	*
7	Chronic lower respiratory diseases . . (J40–J47)	1,070	2.7	325.9	...	All other causes . . . . . (residual)	14	29.8	*
8	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	1,039	2.6	316.4	Non-Hispanic American Indian or Alaska Native, both sexes, 10–14 years				
9	Influenza and pneumonia . . . . . (J09–J18)	994	2.5	302.7	...	All causes .....	52	100.0	25.4
10	Septicemia . . . . . (A40–A41)	797	2.0	242.7	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	19	36.5	*
...	All other causes . . . . . (residual)	10,466	26.7	3,187.6	2	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	14	26.9	*
Non-Hispanic American Indian or Alaska Native, both sexes, all ages <sup>4</sup>					3	Malignant neoplasms . . . . . (C00–C97)	3	5.8	*
...	All causes .....	18,039	100.0	670.7	3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	3	5.8	*
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	3,303	18.3	122.8	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	2	3.8	*
2	Malignant neoplasms . . . . . (C00–C97)	3,192	17.7	118.7	6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	1.9	*
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,953	10.8	72.6	6	Influenza and pneumonia . . . . . (J09–J18)	1	1.9	*
4	Diabetes mellitus . . . . . (E10–E14)	1,034	5.7	38.4	6	Chronic lower respiratory diseases . . (J40–J47)	1	1.9	*
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,006	5.6	37.4	6	Certain conditions originating in the perinatal period . . . . . (P00–P96)	1	1.9	*
6	Chronic lower respiratory diseases . . (J40–J47)	859	4.8	31.9	6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1	1.9	*
7	Cerebrovascular diseases . . . . . (I60–I69)	646	3.6	24.0	...	All other causes . . . . . (residual)	6	11.5	*
8	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	535	3.0	19.9	Non-Hispanic American Indian or Alaska Native, both sexes, 1–4 years				
9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	340	1.9	12.6	...	All causes .....	82	100.0	51.2
10	Influenza and pneumonia . . . . . (J09–J18)	330	1.8	12.3	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	30	36.6	18.7
...	All other causes . . . . . (residual)	4,841	26.8	180.0	2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	10	12.2	*
Non-Hispanic American Indian or Alaska Native, both sexes, 1–4 years					3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	8	9.8	*
...	All causes .....	82	100.0	51.2	4	Malignant neoplasms . . . . . (C00–C97)	3	3.7	*
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	30	36.6	18.7	5	Meningitis . . . . . (G00,G03)	1	1.2	*
2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	10	12.2	*	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	1	1.2	*
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	8	9.8	*	5	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	1	1.2	*
4	Malignant neoplasms . . . . . (C00–C97)	3	3.7	*	5	Cerebrovascular diseases . . . . . (I60–I69)	1	1.2	*
5	Meningitis . . . . . (G00,G03)	1	1.2	*	5	Chronic lower respiratory diseases . . (J40–J47)	1	1.2	*
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	1	1.2	*	5	Pneumonitis due to solids and liquids . . . (J69)	1	1.2	*
5	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	1	1.2	*	...	All other causes . . . . . (residual)	25	30.5	15.6
5	Cerebrovascular diseases . . . . . (I60–I69)	1	1.2	*	Non-Hispanic American Indian or Alaska Native, both sexes, 15–19 years				
5	Chronic lower respiratory diseases . . (J40–J47)	1	1.2	*	...	All causes .....	174	100.0	82.4
5	Pneumonitis due to solids and liquids . . . (J69)	1	1.2	*	1	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	66	37.9	31.2
...	All other causes . . . . . (residual)	25	30.5	15.6	2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	59	33.9	27.9
Non-Hispanic American Indian or Alaska Native, both sexes, 15–19 years					3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	14	8.0	*
...	All causes .....	174	100.0	82.4	4	Malignant neoplasms . . . . . (C00–C97)	5	2.9	*
1	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	66	37.9	31.2	5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	4	2.3	*
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	59	33.9	27.9	6	Chronic lower respiratory diseases . . (J40–J47)	3	1.7	*
3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	14	8.0	*	7	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	2	1.1	*
4	Malignant neoplasms . . . . . (C00–C97)	5	2.9	*	7	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	2	1.1	*
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	4	2.3	*	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	0.6	*
6	Chronic lower respiratory diseases . . (J40–J47)	3	1.7	*	9	Cerebrovascular diseases . . . . . (I60–I69)	1	0.6	*
7	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	2	1.1	*	9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	1	0.6	*
7	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	2	1.1	*	...	All other causes . . . . . (residual)	16	9.2	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	0.6	*					
9	Cerebrovascular diseases . . . . . (I60–I69)	1	0.6	*					
9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	1	0.6	*					
...	All other causes . . . . . (residual)	16	9.2	*					

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic American Indian or Alaska Native, both sexes, 20–24 years					Non-Hispanic American Indian or Alaska Native, both sexes, 35–44 years				
...	All causes .....	351	100.0	153.8	...	All causes .....	1,277	100.0	391.4
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	146	41.6	64.0	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	332	26.0	101.8
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	84	23.9	36.8	2	Chronic liver disease and cirrhosis..... (K70,K73–K74)	180	14.1	55.2
3	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	38	10.8	16.6	3	Diseases of heart.... (I00–I09,I11,I13,I20–I51)	139	10.9	42.6
4	Diseases of heart.... (I00–I09,I11,I13,I20–I51)	12	3.4	*	4	Malignant neoplasms..... (C00–C97)	90	7.0	27.6
5	Malignant neoplasms..... (C00–C97)	11	3.1	*	5	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	89	7.0	27.3
6	Chronic liver disease and cirrhosis..... (K70,K73–K74)	6	1.7	*	6	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	53	4.2	16.2
7	Congenital malformations, deformations and chromosomal abnormalities..... (Q00–Q99)	5	1.4	*	7	Diabetes mellitus..... (E10–E14)	47	3.7	14.4
8	Cerebrovascular diseases..... (I60–I69)	3	0.9	*	8	Cerebrovascular diseases..... (I60–I69)	25	2.0	7.7
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior..... (D00–D48)	2	0.6	*	9	Septicemia..... (A40–A41)	20	1.6	6.1
9	Diabetes mellitus..... (E10–E14)	2	0.6	*	10	Influenza and pneumonia..... (J09–J18)	13	1.0	*
9	Chronic lower respiratory diseases.. (J40–J47)	2	0.6	*	...	All other causes..... (residual)	289	22.6	88.6
...	All other causes..... (residual)	40	11.4	17.5	Non-Hispanic American Indian or Alaska Native, both sexes, 45–54 years				
...	All causes .....	997	100.0	255.6	...	All causes .....	2,365	100.0	688.4
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	412	41.3	105.6	1	Diseases of heart.... (I00–I09,I11,I13,I20–I51)	383	16.2	111.5
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	126	12.6	32.3	2	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	367	15.5	106.8
3	Chronic liver disease and cirrhosis..... (K70,K73–K74)	83	8.3	21.3	3	Malignant neoplasms..... (C00–C97)	345	14.6	100.4
4	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	68	6.8	17.4	4	Chronic liver disease and cirrhosis..... (K70,K73–K74)	310	13.1	90.2
5	Diseases of heart.... (I00–I09,I11,I13,I20–I51)	55	5.5	14.1	5	Diabetes mellitus..... (E10–E14)	142	6.0	41.3
6	Malignant neoplasms..... (C00–C97)	41	4.1	10.5	6	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	87	3.7	25.3
7	Septicemia..... (A40–A41)	11	1.1	*	7	Cerebrovascular diseases..... (I60–I69)	55	2.3	16.0
8	Diabetes mellitus..... (E10–E14)	10	1.0	*	8	Septicemia..... (A40–A41)	43	1.8	12.5
9	Human immunodeficiency virus (HIV) disease..... (B20–B24)	8	0.8	*	9	Chronic lower respiratory diseases.. (J40–J47)	42	1.8	12.2
10	Cerebrovascular diseases..... (I60–I69)	7	0.7	*	10	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	37	1.6	10.8
10	Pregnancy, childbirth and the puerperium..... (O00–O99)	7	0.7	*	...	All other causes..... (residual)	554	23.4	161.3
...	All other causes..... (residual)	169	17.0	43.3	Non-Hispanic American Indian or Alaska Native, both sexes, 55–64 years				
...	All causes .....	3,328	100.0	1,081.4	...	All causes .....	3,328	100.0	1,081.4
1	Malignant neoplasms..... (C00–C97)	749	22.5	243.4	1	Malignant neoplasms..... (C00–C97)	749	22.5	243.4
2	Diseases of heart.... (I00–I09,I11,I13,I20–I51)	671	20.2	218.0	2	Diseases of heart.... (I00–I09,I11,I13,I20–I51)	671	20.2	218.0
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	270	8.1	87.7	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	270	8.1	87.7
4	Chronic liver disease and cirrhosis..... (K70,K73–K74)	264	7.9	85.8	4	Chronic liver disease and cirrhosis..... (K70,K73–K74)	264	7.9	85.8
5	Diabetes mellitus..... (E10–E14)	242	7.3	78.6	5	Diabetes mellitus..... (E10–E14)	242	7.3	78.6
6	Chronic lower respiratory diseases.. (J40–J47)	170	5.1	55.2	6	Chronic lower respiratory diseases.. (J40–J47)	170	5.1	55.2
7	Cerebrovascular diseases..... (I60–I69)	93	2.8	30.2	7	Cerebrovascular diseases..... (I60–I69)	93	2.8	30.2
8	Nephritis, nephrotic syndrome and nephrosis.... (N00–N07,N17–N19,N25–N27)	68	2.0	22.1	8	Nephritis, nephrotic syndrome and nephrosis.... (N00–N07,N17–N19,N25–N27)	68	2.0	22.1
9	Septicemia..... (A40–A41)	61	1.8	19.8	9	Septicemia..... (A40–A41)	61	1.8	19.8
10	Influenza and pneumonia..... (J09–J18)	45	1.4	14.6	10	Influenza and pneumonia..... (J09–J18)	45	1.4	14.6
...	All other causes..... (residual)	695	20.9	225.8	...	All other causes..... (residual)	695	20.9	225.8

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 Hispanic origin and sex: United States, 2015—Con.**

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic American Indian or Alaska Native, both sexes, 65 years and over					Non-Hispanic American Indian or Alaska Native, both sexes, 85 years and over				
...	All causes	9,066	100.0	3,359.0	...	All causes	2,344	100.0	9,792.4
1	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	2,035	22.4	754.0	1	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	579	24.7	2,418.8
2	Malignant neoplasms . . . . .(C00-C97)	1,936	21.4	717.3	2	Malignant neoplasms . . . . .(C00-C97)	304	13.0	1,270.0
3	Chronic lower respiratory diseases . . (J40-J47)	625	6.9	231.6	3	Alzheimer's disease . . . . .(G30)	160	6.8	668.4
4	Diabetes mellitus . . . . .(E10-E14)	591	6.5	219.0	4	Cerebrovascular diseases . . . . .(I60-I69)	151	6.4	630.8
5	Cerebrovascular diseases . . . . .(I60-I69)	460	5.1	170.4	5	Chronic lower respiratory diseases . . (J40-J47)	129	5.5	538.9
6	Alzheimer's disease . . . . .(G30)	304	3.4	112.6	6	Diabetes mellitus . . . . .(E10-E14)	86	3.7	359.3
7	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	274	3.0	101.5	7	Influenza and pneumonia . . . . .(J09-J18)	78	3.3	325.9
8	Influenza and pneumonia . . . . .(J09-J18)	231	2.5	85.6	8	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	76	3.2	317.5
9	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00-N07,N17-N19,N25-N27)	228	2.5	84.5	9	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00-N07,N17-N19,N25-N27)	58	2.5	242.3
10	Chronic liver disease and cirrhosis . . . . .(K70,K73-K74)	163	1.8	60.4	10	Essential hypertension and hypertensive renal disease . . . . .(I10,I12,I15)	50	2.1	208.9
...	All other causes . . . . .(residual)	2,219	24.5	822.1	...	All other causes . . . . .(residual)	673	28.7	2,811.5
Non-Hispanic American Indian or Alaska Native, both sexes, 65-74 years					Non-Hispanic American Indian or Alaska Native, male, all ages <sup>4</sup>				
...	All causes	3,498	100.0	2,000.9	...	All causes	9,869	100.0	747.4
1	Malignant neoplasms . . . . .(C00-C97)	927	26.5	530.3	1	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	1,916	19.4	145.1
2	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	708	20.2	405.0	2	Malignant neoplasms . . . . .(C00-C97)	1,699	17.2	128.7
3	Diabetes mellitus . . . . .(E10-E14)	299	8.5	171.0	3	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	1,282	13.0	97.1
4	Chronic lower respiratory diseases . . (J40-J47)	259	7.4	148.2	4	Chronic liver disease and cirrhosis . . . . .(K70,K73-K74)	563	5.7	42.6
5	Cerebrovascular diseases . . . . .(I60-I69)	148	4.2	84.7	5	Diabetes mellitus . . . . .(E10-E14)	537	5.4	40.7
6	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	113	3.2	64.6	6	Chronic lower respiratory diseases . . (J40-J47)	398	4.0	30.1
7	Chronic liver disease and cirrhosis . . . . .(K70,K73-K74)	112	3.2	64.1	7	Intentional self-harm (suicide) . . . . .(*U03,X60-X84,Y87.0)	395	4.0	29.9
8	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00-N07,N17-N19,N25-N27)	88	2.5	50.3	8	Cerebrovascular diseases . . . . .(I60-I69)	291	2.9	22.0
9	Influenza and pneumonia . . . . .(J09-J18)	76	2.2	43.5	9	Assault (homicide) . . . . (*U01-*U02,X85-Y09,Y87.1)	209	2.1	15.8
10	Septicemia . . . . .(A40-A41)	75	2.1	42.9	10	Influenza and pneumonia . . . . .(J09-J18)	181	1.8	13.7
...	All other causes . . . . .(residual)	693	19.8	396.4	...	All other causes . . . . .(residual)	2,398	24.3	181.6
Non-Hispanic American Indian or Alaska Native, both sexes, 75-84 years					Non-Hispanic American Indian or Alaska Native, male, 1-4 years				
...	All causes	3,224	100.0	4,531.4	...	All causes	45	100.0	55.2
1	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	748	23.2	1,051.3	1	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	14	31.1	*
2	Malignant neoplasms . . . . .(C00-C97)	705	21.9	990.9	2	Assault (homicide) . . . . (*U01-*U02,X85-Y09,Y87.1)	4	8.9	*
3	Chronic lower respiratory diseases . . (J40-J47)	237	7.4	333.1	3	Malignant neoplasms . . . . .(C00-C97)	3	6.7	*
4	Diabetes mellitus . . . . .(E10-E14)	206	6.4	289.5	3	Congenital malformations, deformations and chromosomal abnormalities . . . . .(Q00-Q99)	3	6.7	*
5	Cerebrovascular diseases . . . . .(I60-I69)	161	5.0	226.3	5	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	1	2.2	*
6	Alzheimer's disease . . . . .(G30)	120	3.7	168.7	5	Essential hypertension and hypertensive renal disease . . . . .(I10,I12,I15)	1	2.2	*
7	Accidents (unintentional injuries) . . . . .(V01-X59,Y85-Y86)	85	2.6	119.5	5	Cerebrovascular diseases . . . . .(I60-I69)	1	2.2	*
8	Nephritis, nephrotic syndrome and nephrosis . . . . .(N00-N07,N17-N19,N25-N27)	82	2.5	115.3	5	Chronic lower respiratory diseases . . (J40-J47)	1	2.2	*
9	Influenza and pneumonia . . . . .(J09-J18)	77	2.4	108.2	...	All other causes . . . . .(residual)	17	37.8	*
10	Septicemia . . . . .(A40-A41)	58	1.8	81.5					
...	All other causes . . . . .(residual)	745	23.1	1,047.1					

See footnotes at end of table.

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic American Indian or Alaska Native, male, 5–9 years					Non-Hispanic American Indian or Alaska Native, male, 20–24 years				
...	All causes .....	28	100.0	26.9	...	All causes .....	250	100.0	214.8
1	Malignant neoplasms .....(C00–C97)	6	21.4	*	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	99	39.6	85.1
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	6	21.4	*	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	68	27.2	58.4
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	2	7.1	*	3	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	35	14.0	30.1
3	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	2	7.1	*	4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	7	2.8	*
5	Chronic lower respiratory diseases .. (J40–J47)	1	3.6	*	5	Malignant neoplasms .....(C00–C97)	5	2.0	*
...	All other causes ..... (residual)	11	39.3	*	5	Chronic liver disease and cirrhosis .....(K70,K73–K74)	5	2.0	*
Non-Hispanic American Indian or Alaska Native, male, 10–14 years					7	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	3	1.2	*
...	All causes .....	23	100.0	22.2	8	Diabetes mellitus .....(E10–E14)	2	0.8	*
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	12	52.2	*	9	Human immunodeficiency virus (HIV) disease .....(B20–B24)	1	0.4	*
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	4	17.4	*	9	Cerebrovascular diseases ..... (I60–I69)	1	0.4	*
3	Malignant neoplasms .....(C00–C97)	2	8.7	*	9	Influenza and pneumonia ..... (J09–J18)	1	0.4	*
3	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	2	8.7	*	9	Chronic lower respiratory diseases .. (J40–J47)	1	0.4	*
5	Influenza and pneumonia ..... (J09–J18)	1	4.3	*	9	Legal intervention .....(Y35,Y89.0)	1	0.4	*
...	All other causes ..... (residual)	2	8.7	*	...	All other causes ..... (residual)	21	8.4	18.0
Non-Hispanic American Indian or Alaska Native, male, 15–19 years					Non-Hispanic American Indian or Alaska Native, male, 25–34 years				
...	All causes .....	112	100.0	104.5	...	All causes .....	662	100.0	339.4
1	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	42	37.5	39.2	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	282	42.6	144.6
2	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	39	34.8	36.4	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	99	15.0	50.8
3	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	14	12.5	*	3	Chronic liver disease and cirrhosis .....(K70,K73–K74)	52	7.9	26.7
4	Malignant neoplasms .....(C00–C97)	5	4.5	*	3	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	52	7.9	26.7
5	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	2	1.8	*	5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	36	5.4	18.5
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	1	0.9	*	6	Malignant neoplasms .....(C00–C97)	20	3.0	10.3
6	Cerebrovascular diseases ..... (I60–I69)	1	0.9	*	7	Septicemia .....(A40–A41)	5	0.8	*
6	Chronic lower respiratory diseases .. (J40–J47)	1	0.9	*	8	Viral hepatitis .....(B15–B19)	3	0.5	*
...	All other causes ..... (residual)	7	6.3	*	8	Human immunodeficiency virus (HIV) disease .....(B20–B24)	3	0.5	*
					8	Diabetes mellitus .....(E10–E14)	3	0.5	*
					8	Cerebrovascular diseases ..... (I60–I69)	3	0.5	*
					8	Influenza and pneumonia ..... (J09–J18)	3	0.5	*
					8	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	3	0.5	*
					8	Legal intervention .....(Y35,Y89.0)	3	0.5	*
					...	All other causes ..... (residual)	95	14.4	48.7

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic American Indian or Alaska Native, male, 35-44 years					Non-Hispanic American Indian or Alaska Native, male, 65 years and over				
...	All causes .....	809	100.0	504.3	...	All causes .....	4,376	100.0	3,622.1
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	239	29.5	149.0	1	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	1,049	24.0	868.3
2	Chronic liver disease and cirrhosis..... (K70,K73-K74)	99	12.2	61.7	2	Malignant neoplasms..... (C00-C97)	1,026	23.4	849.2
3	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	85	10.5	53.0	3	Chronic lower respiratory diseases .. (J40-J47)	299	6.8	247.5
4	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	65	8.0	40.5	4	Diabetes mellitus..... (E10-E14)	284	6.5	235.1
5	Malignant neoplasms..... (C00-C97)	44	5.4	27.4	5	Cerebrovascular diseases..... (I60-I69)	194	4.4	160.6
5	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	44	5.4	27.4	6	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	153	3.5	126.6
7	Diabetes mellitus..... (E10-E14)	31	3.8	19.3	7	Influenza and pneumonia..... (J09-J18)	123	2.8	101.8
8	Cerebrovascular diseases..... (I60-I69)	15	1.9	*	8	Nephritis, nephrotic syndrome and nephrosis.... (N00-N07,N17-N19,N25-N27)	101	2.3	83.6
9	Septicemia..... (A40-A41)	12	1.5	*	9	Alzheimer's disease..... (G30)	99	2.3	81.9
10	Influenza and pneumonia..... (J09-J18)	9	1.1	*	10	Chronic liver disease and cirrhosis..... (K70,K73-K74)	80	1.8	66.2
...	All other causes..... (residual)	166	20.5	103.5	...	All other causes..... (residual)	968	22.1	801.2
Non-Hispanic American Indian or Alaska Native, male, 45-54 years					Non-Hispanic American Indian or Alaska Native, male, 65-74 years				
...	All causes .....	1,421	100.0	857.1	...	All causes .....	1,908	100.0	2,334.6
1	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	267	18.8	161.0	1	Malignant neoplasms..... (C00-C97)	520	27.3	636.3
2	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	228	16.0	137.5	2	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	423	22.2	517.6
3	Malignant neoplasms..... (C00-C97)	182	12.8	109.8	3	Diabetes mellitus..... (E10-E14)	156	8.2	190.9
4	Chronic liver disease and cirrhosis..... (K70,K73-K74)	167	11.8	100.7	4	Chronic lower respiratory diseases .. (J40-J47)	128	6.7	156.6
5	Diabetes mellitus..... (E10-E14)	76	5.3	45.8	5	Cerebrovascular diseases..... (I60-I69)	79	4.1	96.7
6	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	66	4.6	39.8	6	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	77	4.0	94.2
7	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	32	2.3	19.3	7	Chronic liver disease and cirrhosis..... (K70,K73-K74)	57	3.0	69.7
8	Cerebrovascular diseases..... (I60-I69)	25	1.8	15.1	8	Influenza and pneumonia..... (J09-J18)	46	2.4	56.3
9	Septicemia..... (A40-A41)	24	1.7	14.5	9	Septicemia..... (A40-A41)	38	2.0	46.5
9	Viral hepatitis..... (B15-B19)	24	1.7	14.5	10	Nephritis, nephrotic syndrome and nephrosis.... (N00-N07,N17-N19,N25-N27)	37	1.9	45.3
...	All other causes..... (residual)	330	23.2	199.0	...	All other causes..... (residual)	347	18.2	424.6
Non-Hispanic American Indian or Alaska Native, male, 55-64 years					Non-Hispanic American Indian or Alaska Native, male, 75-84 years				
...	All causes .....	1,982	100.0	1,371.7	...	All causes .....	1,593	100.0	5,211.3
1	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	470	23.7	325.3	1	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	399	25.0	1,305.3
2	Malignant neoplasms..... (C00-C97)	405	20.4	280.3	2	Malignant neoplasms..... (C00-C97)	373	23.4	1,220.2
3	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	193	9.7	133.6	3	Chronic lower respiratory diseases .. (J40-J47)	113	7.1	369.7
4	Chronic liver disease and cirrhosis..... (K70,K73-K74)	160	8.1	110.7	4	Diabetes mellitus..... (E10-E14)	98	6.2	320.6
5	Diabetes mellitus..... (E10-E14)	141	7.1	97.6	5	Cerebrovascular diseases..... (I60-I69)	70	4.4	229.0
6	Chronic lower respiratory diseases .. (J40-J47)	72	3.6	49.8	6	Alzheimer's disease..... (G30)	49	3.1	160.3
7	Cerebrovascular diseases..... (I60-I69)	50	2.5	34.6	6	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	49	3.1	160.3
8	Nephritis, nephrotic syndrome and nephrosis.... (N00-N07,N17-N19,N25-N27)	38	1.9	26.3	8	Influenza and pneumonia..... (J09-J18)	42	2.6	137.4
9	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	31	1.6	21.5	9	Nephritis, nephrotic syndrome and nephrosis.... (N00-N07,N17-N19,N25-N27)	40	2.5	130.9
10	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	25	1.3	17.3	10	Parkinson's disease..... (G20-G21)	24	1.5	78.5
10	Influenza and pneumonia..... (J09-J18)	25	1.3	17.3	...	All other causes..... (residual)	336	21.1	1,099.2
...	All other causes..... (residual)	372	18.8	257.5					

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic American Indian or Alaska Native, male, 85 years and over					Non-Hispanic American Indian or Alaska Native, female, 1–4 years				
...	All causes .....	875	100.0	10,272.4	...	All causes .....	37	100.0	47.0
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	227	25.9	2,664.9	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	16	43.2	*
2	Malignant neoplasms . . . . . (C00–C97)	133	15.2	1,561.4	2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	6	16.2	*
3	Chronic lower respiratory diseases . . (J40–J47)	58	6.6	680.9	3	Congenital malformations, deformations and chromosomal abnormalities . . . . (Q00–Q99)	5	13.5	*
4	Cerebrovascular diseases . . . . . (I60–I69)	45	5.1	528.3	4	Meningitis . . . . . (G00,G03)	1	2.7	*
5	Alzheimer's disease . . . . . (G30)	39	4.5	457.9	4	Pneumonitis due to solids and liquids . . . (J69)	1	2.7	*
6	Influenza and pneumonia . . . . . (J09–J18)	35	4.0	410.9	...	All other causes . . . . . (residual)	8	21.6	*
7	Diabetes mellitus . . . . . (E10–E14)	30	3.4	352.2					
8	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	27	3.1	317.0	Non-Hispanic American Indian or Alaska Native, female, 5–9 years				
9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	24	2.7	281.8	...	All causes .....	19	100.0	*
10	Parkinson's disease . . . . . (G20–G21)	19	2.2	*	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	6	31.6	*
...	All other causes . . . . . (residual)	238	27.2	2,794.1	2	Congenital malformations, deformations and chromosomal abnormalities . . . . (Q00–Q99)	4	21.1	*
Non-Hispanic American Indian or Alaska Native, female, all ages <sup>4</sup>					3	Malignant neoplasms . . . . . (C00–C97)	2	10.5	*
...	All causes .....	8,170	100.0	596.7	3	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	2	10.5	*
1	Malignant neoplasms . . . . . (C00–C97)	1,493	18.3	109.0	5	Chronic lower respiratory diseases . . (J40–J47)	1	5.3	*
2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	1,387	17.0	101.3	5	Certain conditions originating in the perinatal period . . . . . (P00–P96)	1	5.3	*
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	671	8.2	49.0	...	All other causes . . . . . (residual)	3	15.8	*
4	Diabetes mellitus . . . . . (E10–E14)	497	6.1	36.3	Non-Hispanic American Indian or Alaska Native, female, 10–14 years				
5	Chronic lower respiratory diseases . . (J40–J47)	461	5.6	33.7	...	All causes .....	29	100.0	28.7
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	443	5.4	32.4	1	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	10	34.5	*
7	Cerebrovascular diseases . . . . . (I60–I69)	355	4.3	25.9	2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	7	24.1	*
8	Alzheimer's disease . . . . . (G30)	207	2.5	15.1	3	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	2	6.9	*
9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	181	2.2	13.2	4	Malignant neoplasms . . . . . (C00–C97)	1	3.4	*
10	Septicemia . . . . . (A40–A41)	166	2.0	12.1	4	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	3.4	*
...	All other causes . . . . . (residual)	2,309	28.3	168.6	4	Chronic lower respiratory diseases . . (J40–J47)	1	3.4	*
					4	Certain conditions originating in the perinatal period . . . . . (P00–P96)	1	3.4	*
					4	Congenital malformations, deformations and chromosomal abnormalities . . . . (Q00–Q99)	1	3.4	*
					4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	1	3.4	*
					...	All other causes . . . . . (residual)	4	13.8	*



**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic American Indian or Alaska Native, female, 15-19 years					Non-Hispanic American Indian or Alaska Native, female, 25-34 years				
...	All causes .....	62	100.0	59.6	...	All causes .....	335	100.0	171.7
1	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	24	38.7	23.1	1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	130	38.8	66.6
2	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	20	32.3	19.2	2	Chronic liver disease and cirrhosis..... (K70,K73-K74)	31	9.3	15.9
3	Diseases of heart.... (I00-I09,I11,I13,I20-I51)	2	3.2	*	3	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	27	8.1	13.8
3	Chronic lower respiratory diseases.. (J40-J47)	2	3.2	*	4	Malignant neoplasms..... (C00-C97)	21	6.3	10.8
3	Pregnancy, childbirth and the puerperium..... (O00-O99)	2	3.2	*	5	Diseases of heart.... (I00-I09,I11,I13,I20-I51)	19	5.7	*
3	Congenital malformations, deformations and chromosomal abnormalities..... (Q00-Q99)	2	3.2	*	6	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	16	4.8	*
7	Nephritis, nephrotic syndrome and nephrosis.... (N00-N07,N17-N19,N25-N27)	1	1.6	*	7	Diabetes mellitus..... (E10-E14)	7	2.1	*
...	All other causes..... (residual)	9	14.5	*	7	Pregnancy, childbirth and the puerperium..... (O00-O99)	7	2.1	*
Non-Hispanic American Indian or Alaska Native, female, 20-24 years					9	Septicemia..... (A40-A41)	6	1.8	*
...	All causes .....	101	100.0	90.3	10	Human immunodeficiency virus (HIV) disease..... (B20-B24)	5	1.5	*
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	47	46.5	42.0	...	All other causes..... (residual)	66	19.7	33.8
2	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	16	15.8	*	Non-Hispanic American Indian or Alaska Native, female, 35-44 years				
3	Malignant neoplasms..... (C00-C97)	6	5.9	*	...	All causes .....	468	100.0	282.2
4	Diseases of heart.... (I00-I09,I11,I13,I20-I51)	5	5.0	*	1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	93	19.9	56.1
5	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	3	3.0	*	2	Chronic liver disease and cirrhosis..... (K70,K73-K74)	81	17.3	48.8
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior..... (D00-D48)	2	2.0	*	3	Diseases of heart.... (I00-I09,I11,I13,I20-I51)	54	11.5	32.6
6	Cerebrovascular diseases..... (I60-I69)	2	2.0	*	4	Malignant neoplasms..... (C00-C97)	46	9.8	27.7
6	Congenital malformations, deformations and chromosomal abnormalities..... (Q00-Q99)	2	2.0	*	5	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	24	5.1	14.5
9	Meningitis..... (G00,G03)	1	1.0	*	6	Diabetes mellitus..... (E10-E14)	16	3.4	*
9	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	1	1.0	*	7	Cerebrovascular diseases..... (I60-I69)	10	2.1	*
9	Chronic lower respiratory diseases.. (J40-J47)	1	1.0	*	8	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	9	1.9	*
9	Chronic liver disease and cirrhosis..... (K70,K73-K74)	1	1.0	*	9	Septicemia..... (A40-A41)	8	1.7	*
9	Pregnancy, childbirth and the puerperium..... (O00-O99)	1	1.0	*	10	Nephritis, nephrotic syndrome and nephrosis.... (N00-N07,N17-N19,N25-N27)	7	1.5	*
...	All other causes..... (residual)	13	12.9	*	...	All other causes..... (residual)	120	25.6	72.3
Non-Hispanic American Indian or Alaska Native, female, 45-54 years					...	All causes .....	944	100.0	531.0
...	All causes .....	13	12.9	*	1	Malignant neoplasms..... (C00-C97)	163	17.3	91.7
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	47	46.5	42.0	2	Chronic liver disease and cirrhosis..... (K70,K73-K74)	143	15.1	80.4
2	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	16	15.8	*	3	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	139	14.7	78.2
3	Malignant neoplasms..... (C00-C97)	6	5.9	*	4	Diseases of heart.... (I00-I09,I11,I13,I20-I51)	116	12.3	65.3
4	Diseases of heart.... (I00-I09,I11,I13,I20-I51)	5	5.0	*	5	Diabetes mellitus..... (E10-E14)	66	7.0	37.1
5	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	3	3.0	*	6	Cerebrovascular diseases..... (I60-I69)	30	3.2	16.9
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior..... (D00-D48)	2	2.0	*	7	Chronic lower respiratory diseases.. (J40-J47)	24	2.5	13.5
6	Cerebrovascular diseases..... (I60-I69)	2	2.0	*	8	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	21	2.2	11.8
6	Congenital malformations, deformations and chromosomal abnormalities..... (Q00-Q99)	2	2.0	*	9	Septicemia..... (A40-A41)	19	2.0	*
9	Meningitis..... (G00,G03)	1	1.0	*	10	Nephritis, nephrotic syndrome and nephrosis.... (N00-N07,N17-N19,N25-N27)	14	1.5	*
9	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	1	1.0	*	...	All other causes..... (residual)	209	22.1	117.6
9	Chronic lower respiratory diseases.. (J40-J47)	1	1.0	*					
9	Chronic liver disease and cirrhosis..... (K70,K73-K74)	1	1.0	*					
9	Pregnancy, childbirth and the puerperium..... (O00-O99)	1	1.0	*					
...	All other causes..... (residual)	13	12.9	*					

See footnotes at end of table.

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic American Indian or Alaska Native, female, 55-64 years					Non-Hispanic American Indian or Alaska Native, female, 75-84 years				
...	All causes	1,346	100.0	824.5	...	All causes	1,631	100.0	4,019.2
1	Malignant neoplasms (C00-C97)	344	25.6	210.7	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	349	21.4	860.0
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	201	14.9	123.1	2	Malignant neoplasms (C00-C97)	332	20.4	818.1
3	Chronic liver disease and cirrhosis (K70,K73-K74)	104	7.7	63.7	3	Chronic lower respiratory diseases (J40-J47)	124	7.6	305.6
4	Diabetes mellitus (E10-E14)	101	7.5	61.9	4	Diabetes mellitus (E10-E14)	108	6.6	266.1
5	Chronic lower respiratory diseases (J40-J47)	98	7.3	60.0	5	Cerebrovascular diseases (I60-I69)	91	5.6	224.2
6	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	77	5.7	47.2	6	Alzheimer's disease (G30)	71	4.4	175.0
7	Cerebrovascular diseases (I60-I69)	43	3.2	26.3	7	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	42	2.6	103.5
8	Septicemia (A40-A41)	38	2.8	23.3	8	Septicemia (A40-A41)	38	2.3	93.6
9	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	30	2.2	18.4	9	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	36	2.2	88.7
10	Influenza and pneumonia (J09-J18)	20	1.5	12.3	10	Influenza and pneumonia (J09-J18)	35	2.1	86.2
...	All other causes (residual)	290	21.5	177.6	...	All other causes (residual)	405	24.8	998.0
Non-Hispanic American Indian or Alaska Native, female, 65 years and over					Non-Hispanic American Indian or Alaska Native, female, 85 years and over				
...	All causes	4,690	100.0	3,145.8	...	All causes	1,469	100.0	9,527.2
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	986	21.0	661.3	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	352	24.0	2,282.9
2	Malignant neoplasms (C00-C97)	910	19.4	610.4	2	Malignant neoplasms (C00-C97)	171	11.6	1,109.0
3	Chronic lower respiratory diseases (J40-J47)	326	7.0	218.7	3	Alzheimer's disease (G30)	121	8.2	784.7
4	Diabetes mellitus (E10-E14)	307	6.5	205.9	4	Cerebrovascular diseases (I60-I69)	106	7.2	687.5
5	Cerebrovascular diseases (I60-I69)	266	5.7	178.4	5	Chronic lower respiratory diseases (J40-J47)	71	4.8	460.5
6	Alzheimer's disease (G30)	205	4.4	137.5	6	Diabetes mellitus (E10-E14)	56	3.8	363.2
7	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	127	2.7	85.2	7	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	49	3.3	317.8
8	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	121	2.6	81.2	8	Influenza and pneumonia (J09-J18)	43	2.9	278.9
9	Influenza and pneumonia (J09-J18)	108	2.3	72.4	9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	39	2.7	252.9
10	Septicemia (A40-A41)	94	2.0	63.0	10	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	34	2.3	220.5
...	All other causes (residual)	1,240	26.4	831.7	...	All other causes (residual)	427	29.1	2,769.3
Non-Hispanic American Indian or Alaska Native, female, 65-74 years					Non-Hispanic Asian or Pacific Islander, both sexes, all ages <sup>4</sup>				
...	All causes	1,590	100.0	1,708.0	...	All causes	65,277	100.0	341.5
1	Malignant neoplasms (C00-C97)	407	25.6	437.2	1	Malignant neoplasms (C00-C97)	17,306	26.5	90.5
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	285	17.9	306.2	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	13,974	21.4	73.1
3	Diabetes mellitus (E10-E14)	143	9.0	153.6	3	Cerebrovascular diseases (I60-I69)	4,798	7.4	25.1
4	Chronic lower respiratory diseases (J40-J47)	131	8.2	140.7	4	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	2,839	4.3	14.9
5	Cerebrovascular diseases (I60-I69)	69	4.3	74.1	5	Diabetes mellitus (E10-E14)	2,599	4.0	13.6
6	Chronic liver disease and cirrhosis (K70,K73-K74)	55	3.5	59.1	6	Alzheimer's disease (G30)	2,180	3.3	11.4
7	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	51	3.2	54.8	7	Influenza and pneumonia (J09-J18)	2,161	3.3	11.3
8	Septicemia (A40-A41)	37	2.3	39.7	8	Chronic lower respiratory diseases (J40-J47)	1,874	2.9	9.8
9	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	36	2.3	38.7	9	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	1,318	2.0	6.9
10	Influenza and pneumonia (J09-J18)	30	1.9	32.2	10	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	1,273	2.0	6.7
...	All other causes (residual)	346	21.8	371.7	...	All other causes (residual)	14,955	22.9	78.2

**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, both sexes, 1-4 years					Non-Hispanic Asian or Pacific Islander, both sexes, 10-14 years				
...	All causes .....	141	100.0	15.3	...	All causes .....	104	100.0	8.8
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	26	18.4	2.8	1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	22	21.2	1.9
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	20	14.2	2.2	2	Malignant neoplasms .....(C00-C97)	15	14.4	*
3	Malignant neoplasms .....(C00-C97)	13	9.2	*	2	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	15	14.4	*
4	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	10	7.1	*	4	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	5	4.8	*
5	Influenza and pneumonia ..... (J09-J18)	6	4.3	*	4	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	5	4.8	*
5	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	6	4.3	*	6	Cerebrovascular diseases ..... (I60-I69)	2	1.9	*
7	Septicemia .....(A40-A41)	3	2.1	*	6	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	2	1.9	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	3	2.1	*	6	Complications of medical and surgical care.....(Y40-Y84,Y88)	2	1.9	*
9	Certain conditions originating in the perinatal period .....(P00-P96)	2	1.4	*	9	Septicemia .....(A40-A41)	1	1.0	*
10	Tuberculosis.....(A16-A19)	1	0.7	*	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	1	1.0	*
10	Anemias .....(D50-D64)	1	0.7	*	...	All other causes ..... (residual)	34	32.7	2.9
10	Acute bronchitis and bronchiolitis ... (J20-J21)	1	0.7	*	Non-Hispanic Asian or Pacific Islander, both sexes, 15-19 years				
10	Chronic lower respiratory diseases ... (J40-J47)	1	0.7	*	...	All causes .....	321	100.0	27.4
10	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	1	0.7	*	1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	100	31.2	8.5
...	All other causes ..... (residual)	47	33.3	5.1	2	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	82	25.5	7.0
Non-Hispanic Asian or Pacific Islander, both sexes, 5-9 years					3	Malignant neoplasms .....(C00-C97)	41	12.8	3.5
...	All causes .....	108	100.0	9.2	4	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	16	5.0	*
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	27	25.0	2.3	5	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	11	3.4	*
2	Malignant neoplasms .....(C00-C97)	25	23.1	2.1	5	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	11	3.4	*
3	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	9	8.3	*	7	Cerebrovascular diseases ..... (I60-I69)	3	0.9	*
4	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	5	4.6	*	7	Influenza and pneumonia ..... (J09-J18)	3	0.9	*
5	Septicemia .....(A40-A41)	3	2.8	*	9	Legal intervention .....(Y35,Y89.0)	2	0.6	*
5	Cerebrovascular diseases ..... (I60-I69)	3	2.8	*	9	Complications of medical and surgical care.....(Y40-Y84,Y88)	2	0.6	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	2	1.9	*	...	All other causes ..... (residual)	50	15.6	4.3
7	Anemias .....(D50-D64)	2	1.9	*					
7	Influenza and pneumonia ..... (J09-J18)	2	1.9	*					
7	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	2	1.9	*					
...	All other causes ..... (residual)	28	25.9	2.4					

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, both sexes, 20–24 years					Non-Hispanic Asian or Pacific Islander, both sexes, 35–44 years				
...	All causes .....	552	100.0	39.2	...	All causes .....	2,047	100.0	67.3
1	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	183	33.2	13.0	1	Malignant neoplasms ..... (C00–C97)	627	30.6	20.6
2	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	177	32.1	12.6	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	306	14.9	10.1
3	Malignant neoplasms ..... (C00–C97)	43	7.8	3.1	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	229	11.2	7.5
4	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	30	5.4	2.1	4	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	180	8.8	5.9
5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	29	5.3	2.1	5	Cerebrovascular diseases..... (I60–I69)	114	5.6	3.7
6	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	5	0.9	*	6	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	56	2.7	1.8
7	Cerebrovascular diseases..... (I60–I69)	4	0.7	*	6	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	56	2.7	1.8
7	Chronic lower respiratory diseases .. (J40–J47)	4	0.7	*	8	Diabetes mellitus ..... (E10–E14)	46	2.2	1.5
9	Aortic aneurysm and dissection..... (I71)	3	0.5	*	9	Influenza and pneumonia ..... (J09–J18)	23	1.1	0.8
9	Pneumonitis due to solids and liquids .... (J69)	3	0.5	*	10	Pregnancy, childbirth and the puerperium ..... (O00–O99)	21	1.0	0.7
...	All other causes ..... (residual)	71	12.9	5.0	...	All other causes ..... (residual)	389	19.0	12.8
Non-Hispanic Asian or Pacific Islander, both sexes, 25–34 years					Non-Hispanic Asian or Pacific Islander, both sexes, 45–54 years				
...	All causes .....	1,332	100.0	40.8	...	All causes .....	4,212	100.0	164.0
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	358	26.9	11.0	1	Malignant neoplasms ..... (C00–C97)	1,678	39.8	65.3
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	266	20.0	8.2	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	759	18.0	29.6
3	Malignant neoplasms ..... (C00–C97)	179	13.4	5.5	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	277	6.6	10.8
4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	104	7.8	3.2	4	Cerebrovascular diseases..... (I60–I69)	244	5.8	9.5
5	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	68	5.1	2.1	5	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	204	4.8	7.9
6	Cerebrovascular diseases..... (I60–I69)	29	2.2	0.9	6	Diabetes mellitus ..... (E10–E14)	141	3.3	5.5
7	Pregnancy, childbirth and the puerperium ..... (O00–O99)	21	1.6	0.6	7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	101	2.4	3.9
8	Diabetes mellitus ..... (E10–E14)	17	1.3	*	8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	53	1.3	2.1
9	Influenza and pneumonia ..... (J09–J18)	12	0.9	*	9	Influenza and pneumonia ..... (J09–J18)	45	1.1	1.8
10	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	11	0.8	*	10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	44	1.0	1.7
10	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	11	0.8	*	...	All other causes ..... (residual)	666	15.8	25.9
...	All other causes ..... (residual)	256	19.2	7.8	Non-Hispanic Asian or Pacific Islander, both sexes, 55–64 years				
...	All causes .....	8,009	100.0	388.6	...	All causes .....	8,009	100.0	388.6
1	Malignant neoplasms ..... (C00–C97)	3,384	42.3	164.2	1	Malignant neoplasms ..... (C00–C97)	3,384	42.3	164.2
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,582	19.8	76.8	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,582	19.8	76.8
3	Cerebrovascular diseases..... (I60–I69)	514	6.4	24.9	3	Cerebrovascular diseases..... (I60–I69)	514	6.4	24.9
4	Diabetes mellitus ..... (E10–E14)	344	4.3	16.7	4	Diabetes mellitus ..... (E10–E14)	344	4.3	16.7
5	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	300	3.7	14.6	5	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	300	3.7	14.6
6	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	163	2.0	7.9	6	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	163	2.0	7.9
7	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	161	2.0	7.8	7	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	161	2.0	7.8
8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	134	1.7	6.5	8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	134	1.7	6.5
9	Chronic lower respiratory diseases .. (J40–J47)	105	1.3	5.1	9	Chronic lower respiratory diseases .. (J40–J47)	105	1.3	5.1
10	Septicemia ..... (A40–A41)	104	1.3	5.0	10	Septicemia ..... (A40–A41)	104	1.3	5.0
10	Influenza and pneumonia ..... (J09–J18)	104	1.3	5.0	10	Influenza and pneumonia ..... (J09–J18)	104	1.3	5.0
...	All other causes ..... (residual)	1,114	13.9	54.0	...	All other causes ..... (residual)	1,114	13.9	54.0

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 Hispanic origin and sex: United States, 2015—Con.**

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, both sexes, 65 years and over					Non-Hispanic Asian or Pacific Islander, both sexes, 85 years and over				
...	All causes .....	47,558	100.0	2,241.2	...	All causes .....	20,147	100.0	8,653.4
1	Malignant neoplasms ..... (C00-C97)	11,296	23.8	532.3	1	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	5,332	26.5	2,290.2
2	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	11,145	23.4	525.2	2	Malignant neoplasms ..... (C00-C97)	2,680	13.3	1,151.1
3	Cerebrovascular diseases ..... (I60-I69)	3,880	8.2	182.8	3	Cerebrovascular diseases ..... (I60-I69)	1,700	8.4	730.2
4	Alzheimer's disease ..... (G30)	2,159	4.5	101.7	4	Alzheimer's disease ..... (G30)	1,565	7.8	672.2
5	Diabetes mellitus ..... (E10-E14)	2,048	4.3	96.5	5	Influenza and pneumonia ..... (J09-J18)	1,113	5.5	478.0
6	Influenza and pneumonia ..... (J09-J18)	1,959	4.1	92.3	6	Chronic lower respiratory diseases .. (J40-J47)	792	3.9	340.2
7	Chronic lower respiratory diseases .. (J40-J47)	1,706	3.6	80.4	7	Diabetes mellitus ..... (E10-E14)	656	3.3	281.8
8	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	1,300	2.7	61.3	8	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	538	2.7	231.1
9	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	1,101	2.3	51.9	9	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	495	2.5	212.6
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	993	2.1	46.8	10	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	484	2.4	207.9
...	All other causes ..... (residual)	9,971	21.0	469.9	...	All other causes ..... (residual)	4,792	23.8	2,058.2
Non-Hispanic Asian or Pacific Islander, both sexes, 65-74 years					Non-Hispanic Asian or Pacific Islander, male, all ages <sup>4</sup>				
...	All causes .....	11,496	100.0	895.3	...	All causes .....	33,306	100.0	364.9
1	Malignant neoplasms ..... (C00-C97)	4,369	38.0	340.2	1	Malignant neoplasms ..... (C00-C97)	8,774	26.3	96.1
2	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	2,314	20.1	180.2	2	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	7,612	22.9	83.4
3	Cerebrovascular diseases ..... (I60-I69)	787	6.8	61.3	3	Cerebrovascular diseases ..... (I60-I69)	2,153	6.5	23.6
4	Diabetes mellitus ..... (E10-E14)	604	5.3	47.0	4	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	1,788	5.4	19.6
5	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	355	3.1	27.6	5	Diabetes mellitus ..... (E10-E14)	1,322	4.0	14.5
6	Chronic lower respiratory diseases .. (J40-J47)	300	2.6	23.4	6	Influenza and pneumonia ..... (J09-J18)	1,109	3.3	12.2
7	Influenza and pneumonia ..... (J09-J18)	261	2.3	20.3	7	Chronic lower respiratory diseases .. (J40-J47)	1,061	3.2	11.6
8	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	224	1.9	17.4	8	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	855	2.6	9.4
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	156	1.4	12.1	9	Alzheimer's disease ..... (G30)	675	2.0	7.4
10	Septicemia ..... (A40-A41)	155	1.3	12.1	10	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	651	2.0	7.1
...	All other causes ..... (residual)	1,971	17.1	153.5	...	All other causes ..... (residual)	7,306	21.9	80.0
Non-Hispanic Asian or Pacific Islander, both sexes, 75-84 years					Non-Hispanic Asian or Pacific Islander, male, 1-4 years				
...	All causes .....	15,915	100.0	2,630.2	...	All causes .....	72	100.0	15.3
1	Malignant neoplasms ..... (C00-C97)	4,247	26.7	701.9	1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	16	22.2	*
2	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	3,499	22.0	578.3	2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	9	12.5	*
3	Cerebrovascular diseases ..... (I60-I69)	1,393	8.8	230.2	3	Malignant neoplasms ..... (C00-C97)	7	9.7	*
4	Diabetes mellitus ..... (E10-E14)	788	5.0	130.2	4	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	5	6.9	*
5	Chronic lower respiratory diseases .. (J40-J47)	614	3.9	101.5	5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	3	4.2	*
6	Influenza and pneumonia ..... (J09-J18)	585	3.7	96.7	5	Influenza and pneumonia ..... (J09-J18)	3	4.2	*
7	Alzheimer's disease ..... (G30)	508	3.2	84.0	5	Assault (homicide) .... (*U01-*U02,X85-Y09,Y87.1)	3	4.2	*
8	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	450	2.8	74.4	8	Acute bronchitis and bronchiolitis ... (J20-J21)	1	1.4	*
9	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	393	2.5	64.9	8	Chronic lower respiratory diseases .. (J40-J47)	1	1.4	*
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	299	1.9	49.4	8	Nephritis, nephrotic syndrome and nephrosis .... (N00-N07,N17-N19,N25-N27)	1	1.4	*
...	All other causes ..... (residual)	3,139	19.7	518.8	8	Certain conditions originating in the perinatal period ..... (P00-P96)	1	1.4	*
...					...	All other causes ..... (residual)	22	30.6	4.7

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, male, 5–9 years					Non-Hispanic Asian or Pacific Islander, male, 15–19 years				
...	All causes .....	58	100.0	9.8	...	All causes .....	225	100.0	38.0
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	17	29.3	*	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	69	30.7	11.7
2	Malignant neoplasms .....	13	22.4	*	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	61	27.1	10.3
3	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	3	5.2	*	3	Malignant neoplasms .....	29	12.9	4.9
4	Congenital malformations, deformations and chromosomal abnormalities .....	2	3.4	*	4	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	15	6.7	*
4	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	2	3.4	*	5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	7	3.1	*
6	Septicemia .....	1	1.7	*	5	Congenital malformations, deformations and chromosomal abnormalities .....	7	3.1	*
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	1	1.7	*	7	Cerebrovascular diseases .....	3	1.3	*
6	Meningitis .....	1	1.7	*	8	Septicemia .....	1	0.4	*
6	Cerebrovascular diseases .....	1	1.7	*	8	Diabetes mellitus .....	1	0.4	*
6	Influenza and pneumonia .....	1	1.7	*	8	Influenza and pneumonia .....	1	0.4	*
6	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	1	1.7	*	8	Chronic lower respiratory diseases ..	1	0.4	*
...	All other causes .....	15	25.9	*	8	Legal intervention .....	1	0.4	*
Non-Hispanic Asian or Pacific Islander, male, 10–14 years					Non-Hispanic Asian or Pacific Islander, male, 20–24 years				
...	All causes .....	66	100.0	11.2	...	All causes .....	405	100.0	56.7
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	14	21.2	*	1	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	142	35.1	19.9
2	Malignant neoplasms .....	12	18.2	*	2	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	139	34.3	19.5
3	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	8	12.1	*	3	Malignant neoplasms .....	25	6.2	3.5
4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	4	6.1	*	4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	24	5.9	3.4
5	Cerebrovascular diseases .....	2	3.0	*	5	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	20	4.9	2.8
5	Congenital malformations, deformations and chromosomal abnormalities .....	2	3.0	*	6	Aortic aneurysm and dissection .....	3	0.7	*
5	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	2	3.0	*	6	Congenital malformations, deformations and chromosomal abnormalities .....	3	0.7	*
8	Septicemia .....	1	1.5	*	8	Septicemia .....	2	0.5	*
8	Complications of medical and surgical care..... (Y40–Y84,Y88)	1	1.5	*	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	2	0.5	*
...	All other causes .....	20	30.3	3.4	8	Cerebrovascular diseases .....	2	0.5	*
					8 Chronic lower respiratory diseases .. (J40–J47)				
					8 Complications of medical and surgical care..... (Y40–Y84,Y88)				
					...				
					All other causes .....				

**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, male, 25–34 years					Non-Hispanic Asian or Pacific Islander, male, 45–54 years				
...	All causes .....	887	100.0	56.5	...	All causes .....	2,461	100.0	205.0
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	279	31.5	17.8	1	Malignant neoplasms ..... (C00–C97)	748	30.4	62.3
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	178	20.1	11.3	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	594	24.1	49.5
3	Malignant neoplasms ..... (C00–C97)	85	9.6	5.4	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	193	7.8	16.1
4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	81	9.1	5.2	4	Cerebrovascular diseases..... (I60–I69)	140	5.7	11.7
5	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	55	6.2	3.5	5	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	128	5.2	10.7
6	Cerebrovascular diseases..... (I60–I69)	17	1.9	*	6	Diabetes mellitus ..... (E10–E14)	87	3.5	7.2
7	Diabetes mellitus ..... (E10–E14)	13	1.5	*	7	Chronic liver disease and cirrhosis..... (K70,K73–K74)	76	3.1	6.3
8	Influenza and pneumonia ..... (J09–J18)	8	0.9	*	8	Nephritis, nephrotic syndrome and nephrosis.... (N00–N07,N17–N19,N25–N27)	37	1.5	3.1
9	Human immunodeficiency virus (HIV) disease..... (B20–B24)	7	0.8	*	9	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	33	1.3	2.7
9	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	7	0.8	*	10	Influenza and pneumonia ..... (J09–J18)	31	1.3	2.6
...	All other causes ..... (residual)	157	17.7	10.0	...	All other causes ..... (residual)	394	16.0	32.8
Non-Hispanic Asian or Pacific Islander, male, 35–44 years					Non-Hispanic Asian or Pacific Islander, male, 55–64 years				
...	All causes .....	1,212	100.0	85.2	...	All causes .....	4,746	100.0	506.4
1	Malignant neoplasms ..... (C00–C97)	265	21.9	18.6	1	Malignant neoplasms ..... (C00–C97)	1,709	36.0	182.4
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	244	20.1	17.2	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,129	23.8	120.5
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	166	13.7	11.7	3	Cerebrovascular diseases..... (I60–I69)	303	6.4	32.3
4	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	116	9.6	8.2	4	Diabetes mellitus ..... (E10–E14)	215	4.5	22.9
5	Cerebrovascular diseases..... (I60–I69)	55	4.5	3.9	5	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	207	4.4	22.1
6	Chronic liver disease and cirrhosis..... (K70,K73–K74)	42	3.5	3.0	6	Chronic liver disease and cirrhosis..... (K70,K73–K74)	137	2.9	14.6
7	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	38	3.1	2.7	7	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	104	2.2	11.1
8	Diabetes mellitus ..... (E10–E14)	33	2.7	2.3	8	Nephritis, nephrotic syndrome and nephrosis.... (N00–N07,N17–N19,N25–N27)	77	1.6	8.2
9	Influenza and pneumonia ..... (J09–J18)	19	1.6	*	9	Chronic lower respiratory diseases .. (J40–J47)	71	1.5	7.6
10	Human immunodeficiency virus (HIV) disease..... (B20–B24)	17	1.4	*	10	Influenza and pneumonia ..... (J09–J18)	67	1.4	7.1
...	All other causes ..... (residual)	217	17.9	15.3	...	All other causes ..... (residual)	727	15.3	77.6
Non-Hispanic Asian or Pacific Islander, male, 65 years and over					Non-Hispanic Asian or Pacific Islander, male, 65 years and over				
...	All causes .....	22,673	100.0	2,462.1	...	All causes .....	22,673	100.0	2,462.1
1	Malignant neoplasms ..... (C00–C97)	5,879	25.9	638.4	1	Malignant neoplasms ..... (C00–C97)	5,879	25.9	638.4
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	5,512	24.3	598.6	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	5,512	24.3	598.6
3	Cerebrovascular diseases..... (I60–I69)	1,627	7.2	176.7	3	Cerebrovascular diseases..... (I60–I69)	1,627	7.2	176.7
4	Influenza and pneumonia ..... (J09–J18)	974	4.3	105.8	4	Influenza and pneumonia ..... (J09–J18)	974	4.3	105.8
5	Diabetes mellitus ..... (E10–E14)	972	4.3	105.6	5	Diabetes mellitus ..... (E10–E14)	972	4.3	105.6
6	Chronic lower respiratory diseases .. (J40–J47)	957	4.2	103.9	6	Chronic lower respiratory diseases .. (J40–J47)	957	4.2	103.9
7	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	673	3.0	73.1	7	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	673	3.0	73.1
8	Alzheimer's disease ..... (G30)	664	2.9	72.1	8	Alzheimer's disease ..... (G30)	664	2.9	72.1
9	Nephritis, nephrotic syndrome and nephrosis.... (N00–N07,N17–N19,N25–N27)	519	2.3	56.4	9	Nephritis, nephrotic syndrome and nephrosis.... (N00–N07,N17–N19,N25–N27)	519	2.3	56.4
10	Parkinson's disease..... (G20–G21)	439	1.9	47.7	10	Parkinson's disease..... (G20–G21)	439	1.9	47.7
...	All other causes ..... (residual)	4,457	19.7	484.0	...	All other causes ..... (residual)	4,457	19.7	484.0

See footnotes at end of table.

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, male, 65–74 years					Non-Hispanic Asian or Pacific Islander, female, all ages <sup>4</sup>				
...	All causes .....	6,499	100.0	1,132.5	...	All causes .....	31,971	100.0	320.1
1	Malignant neoplasms ..... (C00–C97)	2,379	36.6	414.6	1	Malignant neoplasms ..... (C00–C97)	8,532	26.7	85.4
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,455	22.4	253.6	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	6,362	19.9	63.7
3	Cerebrovascular diseases ..... (I60–I69)	422	6.5	73.5	3	Cerebrovascular diseases ..... (I60–I69)	2,645	8.3	26.5
4	Diabetes mellitus ..... (E10–E14)	340	5.2	59.2	4	Alzheimer's disease ..... (G30)	1,505	4.7	15.1
5	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	215	3.3	37.5	5	Diabetes mellitus ..... (E10–E14)	1,277	4.0	12.8
6	Chronic lower respiratory diseases .. (J40–J47)	190	2.9	33.1	6	Influenza and pneumonia ..... (J09–J18)	1,052	3.3	10.5
7	Influenza and pneumonia ..... (J09–J18)	146	2.2	25.4	7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	1,051	3.3	10.5
8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	122	1.9	21.3	8	Chronic lower respiratory diseases .. (J40–J47)	813	2.5	8.1
9	Septicemia ..... (A40–A41)	94	1.4	16.4	9	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	667	2.1	6.7
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	81	1.2	14.1	10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	621	1.9	6.2
...	All other causes ..... (residual)	1,055	16.2	183.8	...	All other causes ..... (residual)	7,446	23.3	74.5
Non-Hispanic Asian or Pacific Islander, male, 75–84 years					Non-Hispanic Asian or Pacific Islander, female, 1–4 years				
...	All causes .....	8,105	100.0	3,096.7	...	All causes .....	69	100.0	15.4
1	Malignant neoplasms ..... (C00–C97)	2,218	27.4	847.4	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	11	15.9	*
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,876	23.1	716.8	2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	10	14.5	*
3	Cerebrovascular diseases ..... (I60–I69)	634	7.8	242.2	3	Malignant neoplasms ..... (C00–C97)	6	8.7	*
4	Diabetes mellitus ..... (E10–E14)	368	4.5	140.6	4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	5	7.2	*
5	Chronic lower respiratory diseases .. (J40–J47)	343	4.2	131.1	5	Septicemia ..... (A40–A41)	3	4.3	*
6	Influenza and pneumonia ..... (J09–J18)	327	4.0	124.9	5	Influenza and pneumonia ..... (J09–J18)	3	4.3	*
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	233	2.9	89.0	5	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	3	4.3	*
8	Alzheimer's disease ..... (G30)	211	2.6	80.6	8	Tuberculosis ..... (A16–A19)	1	1.4	*
9	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	199	2.5	76.0	8	Anemias ..... (D50–D64)	1	1.4	*
10	Parkinson's disease ..... (G20–G21)	197	2.4	75.3	8	Certain conditions originating in the perinatal period ..... (P00–P96)	1	1.4	*
...	All other causes ..... (residual)	1,499	18.5	572.7	...	All other causes ..... (residual)	25	36.2	5.6
Non-Hispanic Asian or Pacific Islander, male, 85 years and over					Non-Hispanic Asian or Pacific Islander, female, 5–9 years				
...	All causes .....	8,069	100.0	9,459.6	...	All causes .....	50	100.0	8.7
1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	2,181	27.0	2,556.9	1	Malignant neoplasms ..... (C00–C97)	12	24.0	*
2	Malignant neoplasms ..... (C00–C97)	1,282	15.9	1,502.9	2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	10	20.0	*
3	Cerebrovascular diseases ..... (I60–I69)	571	7.1	669.4	3	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	6	12.0	*
4	Influenza and pneumonia ..... (J09–J18)	501	6.2	587.3	4	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	3	6.0	*
5	Chronic lower respiratory diseases .. (J40–J47)	424	5.3	497.1	5	Septicemia ..... (A40–A41)	2	4.0	*
6	Alzheimer's disease ..... (G30)	416	5.2	487.7	5	Anemias ..... (D50–D64)	2	4.0	*
7	Diabetes mellitus ..... (E10–E14)	264	3.3	309.5	5	Cerebrovascular diseases ..... (I60–I69)	2	4.0	*
8	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	225	2.8	263.8	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	1	2.0	*
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	201	2.5	235.6	8	Influenza and pneumonia ..... (J09–J18)	1	2.0	*
10	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	198	2.5	232.1	...	All other causes ..... (residual)	11	22.0	*
...	All other causes ..... (residual)	1,806	22.4	2,117.2					

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, female, 10–14 years					Non-Hispanic Asian or Pacific Islander, female, 20–24 years				
...	All causes .....	38	100.0	6.5	...	All causes .....	147	100.0	21.2
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	8	21.1	*	1	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	41	27.9	5.9
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	7	18.4	*	2	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	38	25.9	5.5
3	Malignant neoplasms .....	3	7.9	*	3	Malignant neoplasms .....	18	12.2	*
3	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	3	7.9	*	4	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	10	6.8	*
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	1	2.6	*	5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	5	3.4	*
5	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1	2.6	*	6	Cerebrovascular diseases .....	2	1.4	*
5	Complications of medical and surgical care..... (Y40–Y84,Y88)	1	2.6	*	6	Chronic lower respiratory diseases .. (J40–J47)	2	1.4	*
...	All other causes .....	14	36.8	*	6	Pneumonitis due to solids and liquids .... (J69)	2	1.4	*
Non-Hispanic Asian or Pacific Islander, female, 15–19 years					Non-Hispanic Asian or Pacific Islander, female, 25–34 years				
...	All causes .....	96	100.0	16.6	10	Congenital malformations, deformations and chromosomal abnormalities .....	2	1.4	*
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	31	32.3	5.3	10	Tuberculosis .....	1	0.7	*
2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	21	21.9	3.6	10	Anemias .....	1	0.7	*
3	Malignant neoplasms .....	12	12.5	*	10	Diabetes mellitus .....	1	0.7	*
4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	4	4.2	*	10	Influenza and pneumonia .....	1	0.7	*
4	Congenital malformations, deformations and chromosomal abnormalities .....	4	4.2	*	10	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	1	0.7	*
6	Influenza and pneumonia .....	2	2.1	*	10	Pregnancy, childbirth and the puerperium .....	1	0.7	*
7	Meningitis..... (G00,G03)	1	1.0	*	10	Enterocolitis due to <i>Clostridium difficile</i> . (A04.7)	1	0.7	*
7	Certain conditions originating in the perinatal period .....	1	1.0	*	...	All other causes .....	20	13.6	2.9
7	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	1	1.0	*	Non-Hispanic Asian or Pacific Islander, female, 25–34 years				
7	Legal intervention .....	1	1.0	*	...	All causes .....	445	100.0	26.3
7	Complications of medical and surgical care..... (Y40–Y84,Y88)	1	1.0	*	1	Malignant neoplasms .....	94	21.1	5.6
...	All other causes .....	17	17.7	*	2	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	88	19.8	5.2
					3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	79	17.8	4.7
					4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	23	5.2	1.4
					5	Pregnancy, childbirth and the puerperium .....	21	4.7	1.2
					6	Assault (homicide).... (*U01–*U02,X85–Y09,Y87.1)	13	2.9	*
					7	Cerebrovascular diseases .....	12	2.7	*
					8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	7	1.6	*
					9	Septicemia .....	6	1.3	*
					10	Chronic lower respiratory diseases .. (J40–J47)	5	1.1	*
					10	Chronic liver disease and cirrhosis .....	5	1.1	*
					...	All other causes .....	92	20.7	5.4

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, female, 35–44 years					Non-Hispanic Asian or Pacific Islander, female, 65 years and over				
...	All causes .....	835	100.0	51.6	...	All causes .....	24,885	100.0	2,071.8
1	Malignant neoplasms ..... (C00–C97)	362	43.4	22.4	1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	5,633	22.6	469.0
2	Intentional self-harm (suicide) ..... (*U03,X60–X84,Y87.0)	64	7.7	4.0	2	Malignant neoplasms ..... (C00–C97)	5,417	21.8	451.0
3	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	63	7.5	3.9	3	Cerebrovascular diseases ..... (I60–I69)	2,253	9.1	187.6
4	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	62	7.4	3.8	4	Alzheimer's disease ..... (G30)	1,495	6.0	124.5
5	Cerebrovascular diseases ..... (I60–I69)	59	7.1	3.6	5	Diabetes mellitus ..... (E10–E14)	1,076	4.3	89.6
6	Pregnancy, childbirth and the puerperium ..... (O00–O99)	21	2.5	1.3	6	Influenza and pneumonia ..... (J09–J18)	985	4.0	82.0
7	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	18	2.2	*	7	Chronic lower respiratory diseases .. (J40–J47)	749	3.0	62.4
8	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	14	1.7	*	8	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	627	2.5	52.2
9	Diabetes mellitus ..... (E10–E14)	13	1.6	*	9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	582	2.3	48.5
10	Septicemia ..... (A40–A41)	10	1.2	*	9	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	582	2.3	48.5
...	All other causes ..... (residual)	149	17.8	9.2	...	All other causes ..... (residual)	5,486	22.0	456.7
Non-Hispanic Asian or Pacific Islander, female, 45–54 years					Non-Hispanic Asian or Pacific Islander, female, 65–74 years				
...	All causes .....	1,751	100.0	128.1	...	All causes .....	4,997	100.0	703.6
1	Malignant neoplasms ..... (C00–C97)	930	53.1	68.0	1	Malignant neoplasms ..... (C00–C97)	1,990	39.8	280.2
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	165	9.4	12.1	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	859	17.2	120.9
3	Cerebrovascular diseases ..... (I60–I69)	104	5.9	7.6	3	Cerebrovascular diseases ..... (I60–I69)	365	7.3	51.4
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	84	4.8	6.1	4	Diabetes mellitus ..... (E10–E14)	264	5.3	37.2
5	Intentional self-harm (suicide) ..... (*U03,X60–X84,Y87.0)	76	4.3	5.6	5	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	140	2.8	19.7
6	Diabetes mellitus ..... (E10–E14)	54	3.1	3.9	6	Influenza and pneumonia ..... (J09–J18)	115	2.3	16.2
7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	25	1.4	1.8	7	Chronic lower respiratory diseases .. (J40–J47)	110	2.2	15.5
8	Septicemia ..... (A40–A41)	19	1.1	*	8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	102	2.0	14.4
9	Chronic lower respiratory diseases .. (J40–J47)	16	0.9	*	9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	75	1.5	10.6
9	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	16	0.9	*	10	Septicemia ..... (A40–A41)	61	1.2	8.6
...	All other causes ..... (residual)	262	15.0	19.2	10	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	61	1.2	8.6
Non-Hispanic Asian or Pacific Islander, female, 55–64 years					Non-Hispanic Asian or Pacific Islander, female, 75–84 years				
...	All causes .....	3,263	100.0	290.3	...	All causes .....	7,810	100.0	2,274.6
1	Malignant neoplasms ..... (C00–C97)	1,675	51.3	149.0	1	Malignant neoplasms ..... (C00–C97)	2,029	26.0	590.9
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	453	13.9	40.3	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,623	20.8	472.7
3	Cerebrovascular diseases ..... (I60–I69)	211	6.5	18.8	3	Cerebrovascular diseases ..... (I60–I69)	759	9.7	221.0
4	Diabetes mellitus ..... (E10–E14)	129	4.0	11.5	4	Diabetes mellitus ..... (E10–E14)	420	5.4	122.3
5	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	93	2.9	8.3	5	Alzheimer's disease ..... (G30)	297	3.8	86.5
6	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	57	1.7	5.1	6	Chronic lower respiratory diseases .. (J40–J47)	271	3.5	78.9
6	Intentional self-harm (suicide) ..... (*U03,X60–X84,Y87.0)	57	1.7	5.1	7	Influenza and pneumonia ..... (J09–J18)	258	3.3	75.1
8	Septicemia ..... (A40–A41)	42	1.3	3.7	8	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	217	2.8	63.2
9	Influenza and pneumonia ..... (J09–J18)	37	1.1	3.3	9	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	194	2.5	56.5
10	Chronic lower respiratory diseases .. (J40–J47)	34	1.0	3.0	10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	170	2.2	49.5
...	All other causes ..... (residual)	475	14.6	42.3	...	All other causes ..... (residual)	1,572	20.1	457.8



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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Non-Hispanic Asian or Pacific Islander, female, 85 years and over					Hispanic, both sexes, 5–9 years				
...	All causes .....	12,078	100.0	8,187.2	...	All causes .....	495	100.0	9.5
1	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	3,151	26.1	2,135.9	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	159	32.1	3.0
2	Malignant neoplasms . . . . . (C00–C97)	1,398	11.6	947.6	2	Malignant neoplasms . . . . . (C00–C97)	102	20.6	1.9
3	Alzheimer's disease . . . . . (G30)	1,149	9.5	778.9	3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	37	7.5	0.7
4	Cerebrovascular diseases . . . . . (I60–I69)	1,129	9.3	765.3	4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	22	4.4	0.4
5	Influenza and pneumonia . . . . . (J09–J18)	612	5.1	414.9	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	17	3.4	*
6	Diabetes mellitus . . . . . (E10–E14)	392	3.2	265.7	6	Chronic lower respiratory diseases . . (J40–J47)	12	2.4	*
7	Chronic lower respiratory diseases . . (J40–J47)	368	3.0	249.5	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	9	1.8	*
8	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	337	2.8	228.4	7	Cerebrovascular diseases . . . . . (I60–I69)	9	1.8	*
9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	286	2.4	193.9	9	Septicemia . . . . . (A40–A41)	7	1.4	*
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	270	2.2	183.0	10	Influenza and pneumonia . . . . . (J09–J18)	6	1.2	*
...	All other causes . . . . . (residual)	2,986	24.7	2,024.1	...	All other causes . . . . . (residual)	115	23.2	2.2
Hispanic, both sexes, all ages <sup>4</sup>					Hispanic, both sexes, 10–14 years				
...	All causes .....	179,457	100.0	317.1	...	All causes .....	568	100.0	11.5
1	Malignant neoplasms . . . . . (C00–C97)	37,804	21.1	66.8	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	149	26.2	3.0
2	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	36,401	20.3	64.3	2	Malignant neoplasms . . . . . (C00–C97)	109	19.2	2.2
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	13,806	7.7	24.4	3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	46	8.1	0.9
4	Cerebrovascular diseases . . . . . (I60–I69)	9,795	5.5	17.3	4	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	32	5.6	0.6
5	Diabetes mellitus . . . . . (E10–E14)	8,278	4.6	14.6	5	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	31	5.5	0.6
6	Alzheimer's disease . . . . . (G30)	6,444	3.6	11.4	6	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	18	3.2	*
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	6,018	3.4	10.6	7	Chronic lower respiratory diseases . . (J40–J47)	11	1.9	*
8	Chronic lower respiratory diseases . . (J40–J47)	5,159	2.9	9.1	8	Septicemia . . . . . (A40–A41)	9	1.6	*
9	Nephritis, nephrotic syndrome and nephrosis . . . . (N00–N07,N17–N19,N25–N27)	3,581	2.0	6.3	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	8	1.4	*
10	Influenza and pneumonia . . . . . (J09–J18)	3,497	1.9	6.2	9	Influenza and pneumonia . . . . . (J09–J18)	8	1.4	*
...	All other causes . . . . . (residual)	48,674	27.1	86.0	...	All other causes . . . . . (residual)	147	25.9	3.0
Hispanic, both sexes, 1–4 years					Hispanic, both sexes, 15–19 years				
...	All causes .....	815	100.0	19.8	...	All causes .....	1,868	100.0	39.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	258	31.7	6.3	1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	742	39.7	15.7
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	115	14.1	2.8	2	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	316	16.9	6.7
3	Malignant neoplasms . . . . . (C00–C97)	75	9.2	1.8	3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	299	16.0	6.3
4	Assault (homicide) . . . . (*U01–*U02,X85–Y09,Y87.1)	69	8.5	1.7	4	Malignant neoplasms . . . . . (C00–C97)	137	7.3	2.9
5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	29	3.6	0.7	5	Diseases of heart . . . . (I00–I09,I11,I13,I20–I51)	59	3.2	1.3
6	Influenza and pneumonia . . . . . (J09–J18)	18	2.2	*	6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	32	1.7	0.7
7	Septicemia . . . . . (A40–A41)	17	2.1	*	7	Cerebrovascular diseases . . . . . (I60–I69)	18	1.0	*
8	Cerebrovascular diseases . . . . . (I60–I69)	7	0.9	*	8	Influenza and pneumonia . . . . . (J09–J18)	14	0.7	*
8	Certain conditions originating in the perinatal period . . . . . (P00–P96)	7	0.9	*	9	Septicemia . . . . . (A40–A41)	9	0.5	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	6	0.7	*	9	Diabetes mellitus . . . . . (E10–E14)	9	0.5	*
...	All other causes . . . . . (residual)	214	26.3	5.2	...	All other causes . . . . . (residual)	233	12.5	4.9

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Hispanic, both sexes, 20–24 years					Hispanic, both sexes, 45–54 years				
...	All causes	3,485	100.0	72.4	...	All causes	17,189	100.0	262.8
1	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	1,519	43.6	31.6	1	Malignant neoplasms . . . . . (C00–C97)	4,286	24.9	65.5
2	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	605	17.4	12.6	2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2,844	16.5	43.5
3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	508	14.6	10.6	3	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	2,090	12.2	32.0
4	Malignant neoplasms . . . . . (C00–C97)	195	5.6	4.1	4	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,477	8.6	22.6
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	86	2.5	1.8	5	Diabetes mellitus . . . . . (E10–E14)	772	4.5	11.8
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	37	1.1	0.8	6	Cerebrovascular diseases . . . . . (I60–I69)	665	3.9	10.2
7	Influenza and pneumonia . . . . . (J09–J18)	22	0.6	0.5	7	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	504	2.9	7.7
7	Chronic lower respiratory diseases . . . . . (J40–J47)	22	0.6	0.5	8	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	298	1.7	4.6
9	Septicemia . . . . . (A40–A41)	21	0.6	0.4	9	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	296	1.7	4.5
9	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	21	0.6	0.4	10	Viral hepatitis . . . . . (B15–B19)	280	1.6	4.3
...	All other causes . . . . . (residual)	449	12.9	9.3	...	All other causes . . . . . (residual)	3,677	21.4	56.2
Hispanic, both sexes, 25–34 years					Hispanic, both sexes, 55–64 years				
...	All causes	7,182	100.0	79.9	...	All causes	25,987	100.0	605.7
1	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	2,653	36.9	29.5	1	Malignant neoplasms . . . . . (C00–C97)	7,908	30.4	184.3
2	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	791	11.0	8.8	2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	5,096	19.6	118.8
3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	764	10.6	8.5	3	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,767	6.8	41.2
4	Malignant neoplasms . . . . . (C00–C97)	714	9.9	7.9	4	Diabetes mellitus . . . . . (E10–E14)	1,616	6.2	37.7
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	439	6.1	4.9	5	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	1,437	5.5	33.5
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	169	2.4	1.9	6	Cerebrovascular diseases . . . . . (I60–I69)	1,107	4.3	25.8
7	Cerebrovascular diseases . . . . . (I60–I69)	121	1.7	1.3	7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	511	2.0	11.9
8	Diabetes mellitus . . . . . (E10–E14)	106	1.5	1.2	8	Viral hepatitis . . . . . (B15–B19)	493	1.9	11.5
9	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	96	1.3	1.1	9	Chronic lower respiratory diseases . . . . . (J40–J47)	492	1.9	11.5
10	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	59	0.8	0.7	10	Septicemia . . . . . (A40–A41)	421	1.6	9.8
10	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	59	0.8	0.7	...	All other causes . . . . . (residual)	5,139	19.8	119.8
...	All other causes . . . . . (residual)	1,211	16.9	13.5	Hispanic, both sexes, 65 years and over				
Hispanic, both sexes, 35–44 years					...	All causes	107,567	100.0	2,851.0
...	All causes	9,490	100.0	116.1	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	26,686	24.8	707.3
1	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	2,190	23.1	26.8	2	Malignant neoplasms . . . . . (C00–C97)	22,547	21.0	597.6
2	Malignant neoplasms . . . . . (C00–C97)	1,718	18.1	21.0	3	Cerebrovascular diseases . . . . . (I60–I69)	7,506	7.0	198.9
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,082	11.4	13.2	4	Alzheimer's disease . . . . . (G30)	6,357	5.9	168.5
4	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	594	6.3	7.3	5	Diabetes mellitus . . . . . (E10–E14)	5,484	5.1	145.4
5	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	587	6.2	7.2	6	Chronic lower respiratory diseases . . . . . (J40–J47)	4,353	4.0	115.4
6	Assault (homicide) . . . . . (*U01–*U02,X85–Y09,Y87.1)	506	5.3	6.2	7	Influenza and pneumonia . . . . . (J09–J18)	2,680	2.5	71.0
7	Cerebrovascular diseases . . . . . (I60–I69)	321	3.4	3.9	8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	2,628	2.4	69.7
8	Diabetes mellitus . . . . . (E10–E14)	274	2.9	3.4	9	Accidents (unintentional injuries). . . . . (V01–X59,Y85–Y86)	2,421	2.3	64.2
9	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	191	2.0	2.3	10	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	2,003	1.9	53.1
10	Septicemia . . . . . (A40–A41)	105	1.1	1.3	...	All other causes . . . . . (residual)	24,902	23.2	660.0
...	All other causes . . . . . (residual)	1,922	20.3	23.5					

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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Hispanic, both sexes, 65–74 years					Hispanic, male, all ages <sup>4</sup>				
...	All causes	30,275	100.0	1,332.4	...	All causes	98,170	100.0	343.2
1	Malignant neoplasms (C00–C97)	9,133	30.2	401.9	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	20,225	20.6	70.7
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	6,517	21.5	286.8	2	Malignant neoplasms (C00–C97)	19,847	20.2	69.4
3	Diabetes mellitus (E10–E14)	2,056	6.8	90.5	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10,067	10.3	35.2
4	Cerebrovascular diseases (I60–I69)	1,561	5.2	68.7	4	Cerebrovascular diseases (I60–I69)	4,544	4.6	15.9
5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,153	3.8	50.7	5	Diabetes mellitus (E10–E14)	4,426	4.5	15.5
6	Chronic lower respiratory diseases (J40–J47)	957	3.2	42.1	6	Chronic liver disease and cirrhosis (K70,K73–K74)	4,109	4.2	14.4
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	833	2.8	36.7	7	Chronic lower respiratory diseases (J40–J47)	2,606	2.7	9.1
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	800	2.6	35.2	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,587	2.6	9.0
9	Septicemia (A40–A41)	569	1.9	25.0	9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,391	2.4	8.4
10	Influenza and pneumonia (J09–J18)	556	1.8	24.5	10	Alzheimer's disease (G30)	2,035	2.1	7.1
...	All other causes (residual)	6,140	20.3	270.2	...	All other causes (residual)	25,333	25.8	88.6
Hispanic, both sexes, 75–84 years					Hispanic, male, 1–4 years				
...	All causes	37,089	100.0	3,430.1	...	All causes	461	100.0	22.0
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	8,835	23.8	817.1	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	154	33.4	7.3
2	Malignant neoplasms (C00–C97)	8,490	22.9	785.2	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	58	12.6	2.8
3	Cerebrovascular diseases (I60–I69)	2,648	7.1	244.9	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	45	9.8	2.1
4	Diabetes mellitus (E10–E14)	2,053	5.5	189.9	4	Malignant neoplasms (C00–C97)	40	8.7	1.9
5	Alzheimer's disease (G30)	1,855	5.0	171.6	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	21	4.6	1.0
6	Chronic lower respiratory diseases (J40–J47)	1,626	4.4	150.4	6	Influenza and pneumonia (J09–J18)	12	2.6	*
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	977	2.6	90.4	7	Septicemia (A40–A41)	8	1.7	*
8	Influenza and pneumonia (J09–J18)	939	2.5	86.8	8	Certain conditions originating in the perinatal period (P00–P96)	5	1.1	*
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	756	2.0	69.9	9	Cerebrovascular diseases (I60–I69)	3	0.7	*
10	Chronic liver disease and cirrhosis (K70,K73–K74)	654	1.8	60.5	9	Chronic lower respiratory diseases (J40–J47)	3	0.7	*
...	All other causes (residual)	8,256	22.3	763.5	...	All other causes (residual)	112	24.3	5.3
Hispanic, both sexes, 85 years and over					Hispanic, male, 5–9 years				
...	All causes	40,203	100.0	9,585.2	...	All causes	301	100.0	11.3
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	11,334	28.2	2,702.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	102	33.9	3.8
2	Malignant neoplasms (C00–C97)	4,924	12.2	1,174.0	2	Malignant neoplasms (C00–C97)	60	19.9	2.3
3	Alzheimer's disease (G30)	4,101	10.2	977.8	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	24	8.0	0.9
4	Cerebrovascular diseases (I60–I69)	3,297	8.2	786.1	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	18	6.0	*
5	Chronic lower respiratory diseases (J40–J47)	1,770	4.4	422.0	5	Chronic lower respiratory diseases (J40–J47)	7	2.3	*
6	Diabetes mellitus (E10–E14)	1,375	3.4	327.8	6	Septicemia (A40–A41)	5	1.7	*
7	Influenza and pneumonia (J09–J18)	1,185	2.9	282.5	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	5	1.7	*
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	865	2.2	206.2	8	Cerebrovascular diseases (I60–I69)	4	1.3	*
9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	830	2.1	197.9	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	1.0	*
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	818	2.0	195.0	9	Influenza and pneumonia (J09–J18)	3	1.0	*
...	All other causes (residual)	9,704	24.1	2,313.6	...	All other causes (residual)	70	23.3	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 Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Hispanic, male, 10–14 years					Hispanic, male, 25–34 years				
...	All causes .....	332	100.0	13.3	...	All causes .....	5,268	100.0	111.8
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	104	31.3	4.2	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	2,129	40.4	45.2
2	Malignant neoplasms .....(C00–C97)	61	18.4	2.4	2	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	674	12.8	14.3
3	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	24	7.2	1.0	3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	612	11.6	13.0
4	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	21	6.3	0.8	4	Malignant neoplasms .....(C00–C97)	361	6.9	7.7
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	19	5.7	*	5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	318	6.0	6.8
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	9	2.7	*	6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	126	2.4	2.7
7	Septicemia . . . . . (A40–A41)	7	2.1	*	7	Cerebrovascular diseases . . . . . (I60–I69)	84	1.6	1.8
8	Chronic lower respiratory diseases . . (J40–J47)	6	1.8	*	8	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	78	1.5	1.7
9	Cerebrovascular diseases . . . . . (I60–I69)	4	1.2	*	9	Diabetes mellitus . . . . . (E10–E14)	69	1.3	1.5
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	3	0.9	*	10	Influenza and pneumonia . . . . . (J09–J18)	38	0.7	0.8
...	All other causes . . . . . (residual)	74	22.3	3.0	10	Legal intervention . . . . . (Y35,Y89.0)	38	0.7	0.8
Hispanic, male, 15–19 years					Hispanic, male, 35–44 years				
...	All causes .....	1,341	100.0	55.6	...	All causes .....	6,385	100.0	152.8
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	549	40.9	22.7	1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	1,729	27.1	41.4
2	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	271	20.2	11.2	2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	810	12.7	19.4
3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	216	16.1	8.9	3	Malignant neoplasms .....(C00–C97)	712	11.2	17.0
4	Malignant neoplasms .....(C00–C97)	81	6.0	3.4	4	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	473	7.4	11.3
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	36	2.7	1.5	5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	434	6.8	10.4
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	18	1.3	*	6	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	413	6.5	9.9
7	Cerebrovascular diseases . . . . . (I60–I69)	12	0.9	*	7	Cerebrovascular diseases . . . . . (I60–I69)	203	3.2	4.9
8	Influenza and pneumonia . . . . . (J09–J18)	9	0.7	*	8	Diabetes mellitus . . . . . (E10–E14)	189	3.0	4.5
9	Legal intervention . . . . . (Y35,Y89.0)	7	0.5	*	9	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	164	2.6	3.9
10	Diabetes mellitus . . . . . (E10–E14)	6	0.4	*	10	Septicemia . . . . . (A40–A41)	66	1.0	1.6
...	All other causes . . . . . (residual)	136	10.1	5.6	...	All other causes . . . . . (residual)	1,192	18.7	28.5
Hispanic, male, 20–24 years					Hispanic, male, 45–54 years				
...	All causes .....	2,698	100.0	108.0	...	All causes .....	11,230	100.0	340.2
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	1,199	44.4	48.0	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2,139	19.0	64.8
2	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	538	19.9	21.5	2	Malignant neoplasms .....(C00–C97)	2,088	18.6	63.3
3	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	413	15.3	16.5	3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	1,602	14.3	48.5
4	Malignant neoplasms .....(C00–C97)	127	4.7	5.1	4	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,148	10.2	34.8
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	61	2.3	2.4	5	Diabetes mellitus . . . . . (E10–E14)	508	4.5	15.4
6	Chronic lower respiratory diseases . . (J40–J47)	19	0.7	*	6	Cerebrovascular diseases . . . . . (I60–I69)	379	3.4	11.5
7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	18	0.7	*	7	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	377	3.4	11.4
8	Septicemia . . . . . (A40–A41)	14	0.5	*	8	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	246	2.2	7.5
9	Influenza and pneumonia . . . . . (J09–J18)	12	0.4	*	9	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	230	2.0	7.0
10	Legal intervention . . . . . (Y35,Y89.0)	10	0.4	*	10	Viral hepatitis . . . . . (B15–B19)	216	1.9	6.5
...	All other causes . . . . . (residual)	287	10.6	11.5	...	All other causes . . . . . (residual)	2,297	20.5	69.6

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Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Hispanic, male, 55–64 years					Hispanic, male, 75–84 years				
...	All causes	16,366	100.0	788.2	...	All causes	18,483	100.0	4,127.1
1	Malignant neoplasms . . . . . (C00–C97)	4,336	26.5	208.8	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	4,687	25.4	1,046.6
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	3,663	22.4	176.4	2	Malignant neoplasms . . . . . (C00–C97)	4,552	24.6	1,016.4
3	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,272	7.8	61.3	3	Cerebrovascular diseases . . . . . (I60–I69)	1,191	6.4	265.9
4	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,082	6.6	52.1	4	Diabetes mellitus . . . . . (E10–E14)	963	5.2	215.0
5	Diabetes mellitus . . . . . (E10–E14)	994	6.1	47.9	5	Chronic lower respiratory diseases . . . . . (J40–J47)	830	4.5	185.3
6	Cerebrovascular diseases . . . . . (I60–I69)	680	4.2	32.7	6	Alzheimer's disease . . . . . (G30)	688	3.7	153.6
7	Viral hepatitis . . . . . (B15–B19)	352	2.2	17.0	7	Influenza and pneumonia . . . . . (J09–J18)	483	2.6	107.9
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	313	1.9	15.1	8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	464	2.5	103.6
9	Chronic lower respiratory diseases . . . . . (J40–J47)	250	1.5	12.0	9	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	400	2.2	89.3
10	Intentional self-harm (suicide) . . . . . (*U03,X60–X84,Y87.0)	238	1.5	11.5	10	Parkinson's disease . . . . . (G20–G21)	370	2.0	82.6
...	All other causes . . . . . (residual)	3,186	19.5	153.4	...	All other causes . . . . . (residual)	3,855	20.9	860.8
Hispanic, male, 65 years and over					Hispanic, male, 85 years and over				
...	All causes	51,164	100.0	3,138.2	...	All causes	15,428	100.0	10,145.7
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	13,148	25.7	806.5	1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	4,385	28.4	2,883.7
2	Malignant neoplasms . . . . . (C00–C97)	11,973	23.4	734.4	2	Malignant neoplasms . . . . . (C00–C97)	2,393	15.5	1,573.7
3	Cerebrovascular diseases . . . . . (I60–I69)	3,156	6.2	193.6	3	Alzheimer's disease . . . . . (G30)	1,132	7.3	744.4
4	Diabetes mellitus . . . . . (E10–E14)	2,649	5.2	162.5	4	Cerebrovascular diseases . . . . . (I60–I69)	1,075	7.0	706.9
5	Chronic lower respiratory diseases . . . . . (J40–J47)	2,188	4.3	134.2	5	Chronic lower respiratory diseases . . . . . (J40–J47)	804	5.2	528.7
6	Alzheimer's disease . . . . . (G30)	1,999	3.9	122.6	6	Diabetes mellitus . . . . . (E10–E14)	566	3.7	372.2
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,312	2.6	80.5	7	Influenza and pneumonia . . . . . (J09–J18)	471	3.1	309.7
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1,263	2.5	77.5	8	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	395	2.6	259.8
9	Influenza and pneumonia . . . . . (J09–J18)	1,260	2.5	77.3	9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	352	2.3	231.5
10	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,124	2.2	68.9	10	Parkinson's disease . . . . . (G20–G21)	306	2.0	201.2
...	All other causes . . . . . (residual)	11,092	21.7	680.3	...	All other causes . . . . . (residual)	3,549	23.0	2,333.9
Hispanic, male, 65–74 years					Hispanic, female, all ages <sup>4</sup>				
...	All causes	17,253	100.0	1,674.3	...	All causes	81,287	100.0	290.4
1	Malignant neoplasms . . . . . (C00–C97)	5,028	29.1	487.9	1	Malignant neoplasms . . . . . (C00–C97)	17,957	22.1	64.2
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	4,076	23.6	395.6	2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	16,176	19.9	57.8
3	Diabetes mellitus . . . . . (E10–E14)	1,120	6.5	108.7	3	Cerebrovascular diseases . . . . . (I60–I69)	5,251	6.5	18.8
4	Cerebrovascular diseases . . . . . (I60–I69)	890	5.2	86.4	4	Alzheimer's disease . . . . . (G30)	4,409	5.4	15.8
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	705	4.1	68.4	5	Diabetes mellitus . . . . . (E10–E14)	3,852	4.7	13.8
6	Chronic lower respiratory diseases . . . . . (J40–J47)	554	3.2	53.8	6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	3,739	4.6	13.4
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	517	3.0	50.2	7	Chronic lower respiratory diseases . . . . . (J40–J47)	2,553	3.1	9.1
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	447	2.6	43.4	8	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,909	2.3	6.8
9	Septicemia . . . . . (A40–A41)	325	1.9	31.5	9	Influenza and pneumonia . . . . . (J09–J18)	1,762	2.2	6.3
10	Influenza and pneumonia . . . . . (J09–J18)	306	1.8	29.7	10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1,744	2.1	6.2
...	All other causes . . . . . (residual)	3,285	19.0	318.8	...	All other causes . . . . . (residual)	21,935	27.0	78.4



**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Hispanic, female, 1-4 years					Hispanic, female, 15-19 years				
...	All causes .....	354	100.0	17.5	...	All causes .....	527	100.0	22.9
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	104	29.4	5.1	1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	193	36.6	8.4
2	Congenital malformations, deformations and chromosomal abnormalities .....	57	16.1	2.8	2	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	83	15.7	3.6
3	Malignant neoplasms .....	35	9.9	1.7	3	Malignant neoplasms .....	56	10.6	2.4
4	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	24	6.8	1.2	4	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	45	8.5	2.0
5	Septicemia .....	9	2.5	*	5	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	23	4.4	1.0
6	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	8	2.3	*	6	Congenital malformations, deformations and chromosomal abnormalities .....	14	2.7	*
7	Influenza and pneumonia .....	6	1.7	*	7	Cerebrovascular diseases .....	6	1.1	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	5	1.4	*	7	Pregnancy, childbirth and the puerperium .....	6	1.1	*
9	Cerebrovascular diseases .....	4	1.1	*	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	5	0.9	*
10	Anemias .....	3	0.8	*	9	Influenza and pneumonia .....	5	0.9	*
...	All other causes .....	99	28.0	4.9	9	Chronic lower respiratory diseases .. (J40-J47)	5	0.9	*
Hispanic, female, 5-9 years					Hispanic, female, 20-24 years				
...	All causes .....	194	100.0	7.6	...	All causes .....	787	100.0	34.0
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	57	29.4	2.2	1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	320	40.7	13.8
2	Malignant neoplasms .....	42	21.6	1.6	2	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	95	12.1	4.1
3	Congenital malformations, deformations and chromosomal abnormalities .....	13	6.7	*	3	Malignant neoplasms .....	68	8.6	2.9
4	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	12	6.2	*	4	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	67	8.5	2.9
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	6	3.1	*	5	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	25	3.2	1.1
6	Cerebrovascular diseases .....	5	2.6	*	6	Pregnancy, childbirth and the puerperium .....	21	2.7	0.9
6	Chronic lower respiratory diseases .. (J40-J47)	5	2.6	*	7	Congenital malformations, deformations and chromosomal abnormalities .....	19	2.4	*
8	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	4	2.1	*	8	Influenza and pneumonia .....	10	1.3	*
9	Influenza and pneumonia .....	3	1.5	*	9	Septicemia .....	7	0.9	*
9	Pneumonitis due to solids and liquids .... (J69)	3	1.5	*	9	Cerebrovascular diseases .....	7	0.9	*
...	All other causes .....	44	22.7	1.7	...	All other causes .....	148	18.8	6.4
Hispanic, female, 10-14 years					Hispanic, female, 25-34 years				
...	All causes .....	236	100.0	9.7	...	All causes .....	1,914	100.0	44.8
1	Malignant neoplasms .....	48	20.3	2.0	1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	524	27.4	12.3
2	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	45	19.1	1.9	2	Malignant neoplasms .....	353	18.4	8.3
3	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	25	10.6	1.0	3	Intentional self-harm (suicide)..... (*U03,X60-X84,Y87.0)	152	7.9	3.6
4	Congenital malformations, deformations and chromosomal abnormalities .....	13	5.5	*	4	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	121	6.3	2.8
5	Diseases of heart .... (I00-I09,I11,I13,I20-I51)	9	3.8	*	5	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	117	6.1	2.7
6	Assault (homicide).... (*U01-*U02,X85-Y09,Y87.1)	7	3.0	*	6	Pregnancy, childbirth and the puerperium .....	59	3.1	1.4
7	Influenza and pneumonia .....	6	2.5	*	7	Chronic liver disease and cirrhosis .....	43	2.2	1.0
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	5	2.1	*	8	Diabetes mellitus .....	37	1.9	0.9
8	Chronic lower respiratory diseases .. (J40-J47)	5	2.1	*	8	Cerebrovascular diseases .....	37	1.9	0.9
10	Cerebrovascular diseases .....	3	1.3	*	10	Congenital malformations, deformations and chromosomal abnormalities .....	29	1.5	0.7
...	All other causes .....	70	29.7	2.9	...	All other causes .....	442	23.1	10.3

See footnotes at end of table.

**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Hispanic, female, 35–44 years					Hispanic, female, 65 years and over				
...	All causes .....	3,105	100.0	77.7	...	All causes .....	56,403	100.0	2,632.5
1	Malignant neoplasms .....	1,006	32.4	25.2	1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	13,538	24.0	631.9
2	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	461	14.8	11.5	2	Malignant neoplasms .....	10,574	18.7	493.5
3	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	272	8.8	6.8	3	Alzheimer's disease .....	4,358	7.7	203.4
4	Chronic liver disease and cirrhosis .....	160	5.2	4.0	4	Cerebrovascular diseases .....	4,350	7.7	203.0
5	Cerebrovascular diseases .....	118	3.8	3.0	5	Diabetes mellitus .....	2,835	5.0	132.3
6	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	114	3.7	2.9	6	Chronic lower respiratory diseases .. (J40–J47)	2,165	3.8	101.0
7	Assault (homicide) .... (*U01–*U02,X85–Y09,Y87.1)	93	3.0	2.3	7	Influenza and pneumonia .....	1,420	2.5	66.3
8	Diabetes mellitus .....	85	2.7	2.1	8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	1,365	2.4	63.7
9	Pregnancy, childbirth and the puerperium .....	48	1.5	1.2	9	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	1,109	2.0	51.8
10	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	42	1.4	1.1	10	Essential hypertension and hypertensive renal disease .....	1,070	1.9	49.9
...	All other causes .....	706	22.7	17.7	...	All other causes .....	13,619	24.1	635.6
Hispanic, female, 45–54 years					Hispanic, female, 65–74 years				
...	All causes .....	5,959	100.0	184.0	...	All causes .....	13,022	100.0	1,048.7
1	Malignant neoplasms .....	2,198	36.9	67.9	1	Malignant neoplasms .....	4,105	31.5	330.6
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	705	11.8	21.8	2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	2,441	18.7	196.6
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	488	8.2	15.1	3	Diabetes mellitus .....	936	7.2	75.4
4	Chronic liver disease and cirrhosis .....	329	5.5	10.2	4	Cerebrovascular diseases .....	671	5.2	54.0
5	Cerebrovascular diseases .....	286	4.8	8.8	5	Chronic liver disease and cirrhosis .....	448	3.4	36.1
6	Diabetes mellitus .....	264	4.4	8.2	6	Chronic lower respiratory diseases .. (J40–J47)	403	3.1	32.5
7	Intentional self-harm (suicide)..... (*U03,X60–X84,Y87.0)	127	2.1	3.9	7	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	386	3.0	31.1
8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	105	1.8	3.2	8	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	283	2.2	22.8
9	Septicemia .....	102	1.7	3.1	9	Influenza and pneumonia .....	250	1.9	20.1
10	Influenza and pneumonia .....	89	1.5	2.7	10	Septicemia .....	244	1.9	19.6
...	All other causes .....	1,266	21.2	39.1	...	All other causes .....	2,855	21.9	229.9
Hispanic, female, 55–64 years					Hispanic, female, 75–84 years				
...	All causes .....	9,621	100.0	434.6	...	All causes .....	18,606	100.0	2,937.3
1	Malignant neoplasms .....	3,572	37.1	161.4	1	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	4,148	22.3	654.8
2	Diseases of heart .... (I00–I09,I11,I13,I20–I51)	1,433	14.9	64.7	2	Malignant neoplasms .....	3,938	21.2	621.7
3	Diabetes mellitus .....	622	6.5	28.1	3	Cerebrovascular diseases .....	1,457	7.8	230.0
4	Chronic liver disease and cirrhosis .....	495	5.1	22.4	4	Alzheimer's disease .....	1,167	6.3	184.2
5	Cerebrovascular diseases .....	427	4.4	19.3	5	Diabetes mellitus .....	1,090	5.9	172.1
6	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	355	3.7	16.0	6	Chronic lower respiratory diseases .. (J40–J47)	796	4.3	125.7
7	Chronic lower respiratory diseases .. (J40–J47)	242	2.5	10.9	7	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	513	2.8	81.0
8	Nephritis, nephrotic syndrome and nephrosis .... (N00–N07,N17–N19,N25–N27)	198	2.1	8.9	8	Influenza and pneumonia .....	456	2.5	72.0
9	Septicemia .....	194	2.0	8.8	9	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	356	1.9	56.2
10	Influenza and pneumonia .....	156	1.6	7.0	10	Chronic liver disease and cirrhosis .....	333	1.8	52.6
...	All other causes .....	1,927	20.0	87.0	...	All other causes .....	4,352	23.4	687.0

**Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2015—Con.**

[Rates are per 100,000 population 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 by race; data for non-Hispanic persons are tabulated by race. Data for racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), race and Hispanic origin, sex, and age	Number <sup>2,3</sup>	Percent of total deaths	Death rate <sup>2,3</sup>
Hispanic, female, 85 years and over				
...	All causes .....	24,775	100.0	9,266.4
1	Diseases of heart . . . . (I00-I09,I11,I13,I20-I51)	6,949	28.0	2,599.1
2	Alzheimer's disease . . . . . (G30)	2,969	12.0	1,110.5
3	Malignant neoplasms . . . . . (C00-C97)	2,531	10.2	946.7
4	Cerebrovascular diseases . . . . . (I60-I69)	2,222	9.0	831.1
5	Chronic lower respiratory diseases . . (J40-J47)	966	3.9	361.3
6	Diabetes mellitus . . . . . (E10-E14)	809	3.3	302.6
7	Influenza and pneumonia . . . . . (J09-J18)	714	2.9	267.1
8	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	562	2.3	210.2
9	Accidents (unintentional injuries) . . . . . (V01-X59,Y85-Y86)	470	1.9	175.8
10	Nephritis, nephrotic syndrome and nephrosis . . . . (N00-N07,N17-N19,N25-N27)	466	1.9	174.3
...	All other causes . . . . . (residual)	6,117	24.7	2,287.9

... Category not applicable.

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

<sup>1</sup>Based on number of deaths.

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

<sup>3</sup>Figures for origin not stated are included in "all races and origins" but not distributed among race and Hispanic-origin groups.

<sup>4</sup>Includes deaths for "Under 1 year."

SOURCE: NCHS, National Vital Statistics System, Mortality.

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015**

[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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>		Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>	
Infants, all races and origins, both sexes					Infants, non-Hispanic white, both sexes				
...	All causes .....	23,455	100.0	589.5	...	All causes .....	10,277	100.0	482.4
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	4,825	20.6	121.3	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	2,373	23.1	111.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	4,084	17.4	102.7	2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	1,485	14.4	69.7
3	Sudden infant death syndrome ..... (R95)	1,568	6.7	39.4	3	Sudden infant death syndrome ..... (R95)	771	7.5	36.2
4	Newborn affected by maternal complications of pregnancy ..... (P01)	1,522	6.5	38.3	4	Accidents (unintentional injuries) ..... (V01-X59)	632	6.1	29.7
5	Accidents (unintentional injuries) ..... (V01-X59)	1,291	5.5	32.4	5	Newborn affected by maternal complications of pregnancy ..... (P01)	606	5.9	28.4
6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	910	3.9	22.9	6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	379	3.7	17.8
7	Bacterial sepsis of newborn ..... (P36)	599	2.6	15.1	7	Bacterial sepsis of newborn ..... (P36)	230	2.2	10.8
8	Respiratory distress of newborn ..... (P22)	462	2.0	11.6	8	Diseases of the circulatory system ... (I00-I99)	196	1.9	9.2
9	Diseases of the circulatory system ... (I00-I99)	428	1.8	10.8	9	Respiratory distress of newborn ..... (P22)	184	1.8	8.6
10	Neonatal hemorrhage ..... (P50-P52,P54)	406	1.7	10.2	10	Neonatal hemorrhage ..... (P50-P52,P54)	177	1.7	8.3
...	All other causes ..... (residual)	7,360	31.4	185.0	...	All other causes ..... (residual)	3,244	31.6	152.3
Infants, all races and origins, male					Infants, non-Hispanic white, male				
...	All causes .....	13,008	100.0	638.8	...	All causes .....	5,758	100.0	526.9
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	2,551	19.6	125.3	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	1,263	21.9	115.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	2,249	17.3	110.5	2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	784	13.6	71.7
3	Sudden infant death syndrome ..... (R95)	923	7.1	45.3	3	Sudden infant death syndrome ..... (R95)	468	8.1	42.8
4	Newborn affected by maternal complications of pregnancy ..... (P01)	854	6.6	41.9	4	Accidents (unintentional injuries) ..... (V01-X59)	395	6.9	36.1
5	Accidents (unintentional injuries) ..... (V01-X59)	755	5.8	37.1	5	Newborn affected by maternal complications of pregnancy ..... (P01)	322	5.6	29.5
6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	514	4.0	25.2	6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	216	3.8	19.8
7	Bacterial sepsis of newborn ..... (P36)	313	2.4	15.4	7	Bacterial sepsis of newborn ..... (P36)	123	2.1	11.3
8	Respiratory distress of newborn ..... (P22)	282	2.2	13.8	8	Diseases of the circulatory system ... (I00-I99)	117	2.0	10.7
9	Neonatal hemorrhage ..... (P50-P52,P54)	235	1.8	11.5	9	Respiratory distress of newborn ..... (P22)	116	2.0	10.6
10	Diseases of the circulatory system ... (I00-I99)	226	1.7	11.1	10	Neonatal hemorrhage ..... (P50-P52,P54)	107	1.9	9.8
...	All other causes ..... (residual)	4,106	31.6	201.7	...	All other causes ..... (residual)	1,847	32.1	169.0
Infants, all races and origins, female					Infants, non-Hispanic white, female				
...	All causes .....	10,447	100.0	537.9	...	All causes .....	4,519	100.0	435.6
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	2,274	21.8	117.1	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	1,110	24.6	107.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	1,835	17.6	94.5	2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	701	15.5	67.6
3	Newborn affected by maternal complications of pregnancy ..... (P01)	668	6.4	34.4	3	Sudden infant death syndrome ..... (R95)	303	6.7	29.2
4	Sudden infant death syndrome ..... (R95)	645	6.2	33.2	4	Newborn affected by maternal complications of pregnancy ..... (P01)	284	6.3	27.4
5	Accidents (unintentional injuries) ..... (V01-X59)	536	5.1	27.6	5	Accidents (unintentional injuries) ..... (V01-X59)	237	5.2	22.8
6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	396	3.8	20.4	6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	163	3.6	15.7
7	Bacterial sepsis of newborn ..... (P36)	286	2.7	14.7	7	Bacterial sepsis of newborn ..... (P36)	107	2.4	10.3
8	Diseases of the circulatory system ... (I00-I99)	202	1.9	10.4	8	Diseases of the circulatory system ... (I00-I99)	79	1.7	7.6
9	Respiratory distress of newborn ..... (P22)	180	1.7	9.3	9	Neonatal hemorrhage ..... (P50-P52,P54)	70	1.5	6.7
10	Neonatal hemorrhage ..... (P50-P52,P54)	171	1.6	8.8	10	Respiratory distress of newborn ..... (P22)	68	1.5	6.6
...	All other causes ..... (residual)	3,254	31.1	167.5	...	All other causes ..... (residual)	1,397	30.9	134.7

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>		Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>	
<b>Infants, non-Hispanic black, both sexes</b>					<b>Infants, non-Hispanic American Indian or Alaska Native, both sexes</b>				
...	All causes .....	6,907	100.0	1,172.6	...	All causes .....	300	100.0	814.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	1,513	21.9	256.9	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	58	19.3	157.5
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	930	13.5	157.9	2	Sudden infant death syndrome ..... (R95)	49	16.3	133.1
3	Sudden infant death syndrome ..... (R95)	513	7.4	87.1	3	Accidents (unintentional injuries) ..... (V01-X59)	32	10.7	86.9
4	Newborn affected by maternal complications of pregnancy ..... (P01)	458	6.6	77.8	4	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	25	8.3	67.9
5	Accidents (unintentional injuries) ..... (V01-X59)	410	5.9	69.6	5	Newborn affected by maternal complications of pregnancy ..... (P01)	15	5.0	*
6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	270	3.9	45.8	6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	11	3.7	*
7	Bacterial sepsis of newborn ..... (P36)	208	3.0	35.3	7	Bacterial sepsis of newborn ..... (P36)	7	2.3	*
8	Respiratory distress of newborn ..... (P22)	168	2.4	28.5	8	Diseases of the circulatory system ... (I00-I99)	5	1.7	*
9	Diseases of the circulatory system ... (I00-I99)	128	1.9	21.7	9	Influenza and pneumonia ..... (J09-J18)	4	1.3	*
10	Necrotizing enterocolitis of newborn ..... (P77)	126	1.8	21.4	9	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	4	1.3	*
...	All other causes ..... (residual)	2,183	31.6	370.6	9	All other causes ..... (residual)	90	30.0	244.4
<b>Infants, non-Hispanic black, male</b>					<b>Infants, non-Hispanic American Indian or Alaska Native, male</b>				
...	All causes .....	3,815	100.0	1,274.6	...	All causes .....	161	100.0	853.4
1	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	844	22.1	282.0	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	31	19.3	164.3
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	493	12.9	164.7	2	Sudden infant death syndrome ..... (R95)	28	17.4	148.4
3	Sudden infant death syndrome ..... (R95)	289	7.6	96.6	3	Accidents (unintentional injuries) ..... (V01-X59)	17	10.6	*
4	Newborn affected by maternal complications of pregnancy ..... (P01)	268	7.0	89.5	4	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	14	8.7	*
5	Accidents (unintentional injuries) ..... (V01-X59)	222	5.8	74.2	5	Newborn affected by maternal complications of pregnancy ..... (P01)	10	6.2	*
6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	157	4.1	52.5	6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	6	3.7	*
7	Bacterial sepsis of newborn ..... (P36)	106	2.8	35.4	7	Bacterial sepsis of newborn ..... (P36)	4	2.5	*
8	Respiratory distress of newborn ..... (P22)	99	2.6	33.1	8	Diseases of the circulatory system ... (I00-I99)	2	1.2	*
9	Necrotizing enterocolitis of newborn ..... (P77)	65	1.7	21.7	8	Influenza and pneumonia ..... (J09-J18)	2	1.2	*
10	Diseases of the circulatory system ... (I00-I99)	63	1.7	21.0	8	Acute bronchitis and acute bronchiolitis ..... (J20-J21)	2	1.2	*
...	All other causes ..... (residual)	1,209	31.7	403.9	8	Newborn affected by other complications of labor and delivery ..... (P03)	2	1.2	*
<b>Infants, non-Hispanic black, female</b>					<b>Infants, non-Hispanic American Indian or Alaska Native, female</b>				
...	All causes .....	3,092	100.0	1,067.2	...	All causes .....	161	100.0	853.4
1	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	669	21.6	230.9	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	31	19.3	164.3
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	437	14.1	150.8	2	Sudden infant death syndrome ..... (R95)	28	17.4	148.4
3	Sudden infant death syndrome ..... (R95)	224	7.2	77.3	3	Accidents (unintentional injuries) ..... (V01-X59)	17	10.6	*
4	Newborn affected by maternal complications of pregnancy ..... (P01)	190	6.1	65.6	4	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	14	8.7	*
5	Accidents (unintentional injuries) ..... (V01-X59)	188	6.1	64.9	5	Newborn affected by maternal complications of pregnancy ..... (P01)	10	6.2	*
6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	113	3.7	39.0	6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	6	3.7	*
7	Bacterial sepsis of newborn ..... (P36)	102	3.3	35.2	7	Bacterial sepsis of newborn ..... (P36)	4	2.5	*
8	Respiratory distress of newborn ..... (P22)	69	2.2	23.8	8	Diseases of the circulatory system ... (I00-I99)	2	1.2	*
9	Diseases of the circulatory system ... (I00-I99)	65	2.1	22.4	8	Influenza and pneumonia ..... (J09-J18)	2	1.2	*
10	Necrotizing enterocolitis of newborn ..... (P77)	61	2.0	21.1	8	Assault (homicide) ..... (*U01,X85-Y09)	2	1.2	*
...	All other causes ..... (residual)	974	31.5	336.2	...	All other causes ..... (residual)	35	21.7	185.5

See footnotes at end of table.



**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>		Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>	
Infants, non-Hispanic American Indian or Alaska Native, female					Infants, non-Hispanic Asian or Pacific Islander, male				
...	All causes .....	139	100.0	773.9	...	All causes .....	501	100.0	365.7
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	27	19.4	150.3	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	105	21.0	76.6
2	Sudden infant death syndrome ..... (R95)	21	15.1	116.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	86	17.2	62.8
3	Accidents (unintentional injuries) ..... (V01-X59)	15	10.8	*	3	Newborn affected by maternal complications of pregnancy ..... (P01)	37	7.4	27.0
4	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	11	7.9	*	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	20	4.0	14.6
5	Newborn affected by maternal complications of pregnancy ..... (P01)	5	3.6	*	5	Neonatal hemorrhage ..... (P50-P52,P54)	17	3.4	*
5	Newborn affected by complications of placenta, cord and membranes ..... (P02)	5	3.6	*	5	Sudden infant death syndrome ..... (R95)	17	3.4	*
7	Diseases of the circulatory system .... (I00-I99)	3	2.2	*	7	Accidents (unintentional injuries) ..... (V01-X59)	15	3.0	*
7	Bacterial sepsis of newborn ..... (P36)	3	2.2	*	8	Diseases of the circulatory system .... (I00-I99)	13	2.6	*
7	Necrotizing enterocolitis of newborn ..... (P77)	3	2.2	*	8	Respiratory distress of newborn ..... (P22)	13	2.6	*
10	Meningitis ..... (G00,G03)	2	1.4	*	10	Diarrhea and gastroenteritis of infectious origin ..... (A09)	8	1.6	*
10	Influenza and pneumonia ..... (J09-J18)	2	1.4	*	10	Newborn affected by other complications of labor and delivery ..... (P03)	8	1.6	*
10	Newborn affected by maternal hypertensive disorders ..... (P00.0)	2	1.4	*	10	Bacterial sepsis of newborn ..... (P36)	8	1.6	*
10	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	2	1.4	*	10	Necrotizing enterocolitis of newborn ..... (P77)	8	1.6	*
10	Pulmonary hemorrhage originating in the perinatal period ..... (P26)	2	1.4	*	...	All other causes ..... (residual)	146	29.1	106.6
...	All other causes ..... (residual)	36	25.9	200.4	Infants, non-Hispanic Asian or Pacific Islander, female				
Infants, non-Hispanic Asian or Pacific Islander, both sexes					...	All causes .....	391	100.0	303.5
...	All causes .....	892	100.0	335.5	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	106	27.1	82.3
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	211	23.7	79.4	2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	56	14.3	43.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	142	15.9	53.4	3	Newborn affected by maternal complications of pregnancy ..... (P01)	46	11.8	35.7
3	Newborn affected by maternal complications of pregnancy ..... (P01)	83	9.3	31.2	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	19	4.9	*
4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	39	4.4	14.7	5	Bacterial sepsis of newborn ..... (P36)	15	3.8	*
5	Neonatal hemorrhage ..... (P50-P52,P54)	26	2.9	9.8	6	Neonatal hemorrhage ..... (P50-P52,P54)	9	2.3	*
6	Sudden infant death syndrome ..... (R95)	25	2.8	9.4	7	Sudden infant death syndrome ..... (R95)	8	2.0	*
7	Bacterial sepsis of newborn ..... (P36)	23	2.6	8.7	7	Accidents (unintentional injuries) ..... (V01-X59)	8	2.0	*
7	Accidents (unintentional injuries) ..... (V01-X59)	23	2.6	8.7	9	Diseases of the circulatory system .... (I00-I99)	7	1.8	*
9	Diseases of the circulatory system .... (I00-I99)	20	2.2	7.5	10	Respiratory distress of newborn ..... (P22)	6	1.5	*
10	Respiratory distress of newborn ..... (P22)	19	2.1	*	10	Hydrops fetalis not due to hemolytic disease ..... (P83.2)	6	1.5	*
...	All other causes ..... (residual)	281	31.5	105.7	...	All other causes ..... (residual)	105	26.9	81.5

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>
Infants, Hispanic, both sexes					Neonates, all races and origins, both sexes				
...	All causes .....	4,805	100.0	520.0	...	All causes .....	15,652	100.0	393.4
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	1,216	25.3	131.6	1	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	3,981	25.4	100.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	824	17.1	89.2	2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	3,463	22.1	87.0
3	Newborn affected by maternal complications of pregnancy ..... (P01)	339	7.1	36.7	3	Newborn affected by maternal complications of pregnancy ..... (P01)	1,509	9.6	37.9
4	Sudden infant death syndrome ..... (R95)	202	4.2	21.9	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	898	5.7	22.6
5	Newborn affected by complications of placenta, cord and membranes ..... (P02)	194	4.0	21.0	5	Bacterial sepsis of newborn ..... (P36)	581	3.7	14.6
6	Accidents (unintentional injuries) ..... (V01-X59)	187	3.9	20.2	6	Respiratory distress of newborn ..... (P22)	452	2.9	11.4
7	Bacterial sepsis of newborn ..... (P36)	127	2.6	13.7	7	Neonatal hemorrhage ..... (P50-P52,P54)	400	2.6	10.1
8	Neonatal hemorrhage ..... (P50-P52,P54)	99	2.1	10.7	8	Necrotizing enterocolitis of newborn ..... (P77)	323	2.1	8.1
9	Respiratory distress of newborn ..... (P22)	87	1.8	9.4	9	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	307	2.0	7.7
10	Necrotizing enterocolitis of newborn ..... (P77)	82	1.7	8.9	10	Atelectasis ..... (P28.0-P28.1)	253	1.6	6.4
...	All other causes ..... (residual)	1,448	30.1	156.7	...	All other causes ..... (residual)	3,485	22.3	87.6
Infants, Hispanic, male					Neonates, all races and origins, male				
...	All causes .....	2,619	100.0	555.5	...	All causes .....	8,591	100.0	421.9
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	635	24.2	134.7	1	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	2,186	25.4	107.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	464	17.7	98.4	2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	1,860	21.7	91.3
3	Newborn affected by maternal complications of pregnancy ..... (P01)	208	7.9	44.1	3	Newborn affected by maternal complications of pregnancy ..... (P01)	845	9.8	41.5
4	Sudden infant death syndrome ..... (R95)	115	4.4	24.4	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	509	5.9	25.0
5	Newborn affected by complications of placenta, cord and membranes ..... (P02)	104	4.0	22.1	5	Bacterial sepsis of newborn ..... (P36)	302	3.5	14.8
5	Accidents (unintentional injuries) ..... (V01-X59)	104	4.0	22.1	6	Respiratory distress of newborn ..... (P22)	274	3.2	13.5
7	Bacterial sepsis of newborn ..... (P36)	70	2.7	14.8	7	Neonatal hemorrhage ..... (P50-P52,P54)	233	2.7	11.4
8	Neonatal hemorrhage ..... (P50-P52,P54)	54	2.1	11.5	8	Necrotizing enterocolitis of newborn ..... (P77)	175	2.0	8.6
9	Respiratory distress of newborn ..... (P22)	51	1.9	10.8	9	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	156	1.8	7.7
10	Necrotizing enterocolitis of newborn ..... (P77)	43	1.6	9.1	10	Atelectasis ..... (P28.0-P28.1)	151	1.8	7.4
...	All other causes ..... (residual)	771	29.4	163.5	...	All other causes ..... (residual)	1,900	22.1	93.3
Infants, Hispanic, female					Neonates, all races and origins, female				
...	All causes .....	2,186	100.0	483.0	...	All causes .....	7,061	100.0	363.5
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	581	26.6	128.4	1	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	1,795	25.4	92.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	360	16.5	79.5	2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	1,603	22.7	82.5
3	Newborn affected by maternal complications of pregnancy ..... (P01)	131	6.0	28.9	3	Newborn affected by maternal complications of pregnancy ..... (P01)	664	9.4	34.2
4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	90	4.1	19.9	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	389	5.5	20.0
5	Sudden infant death syndrome ..... (R95)	87	4.0	19.2	5	Bacterial sepsis of newborn ..... (P36)	279	4.0	14.4
6	Accidents (unintentional injuries) ..... (V01-X59)	83	3.8	18.3	6	Respiratory distress of newborn ..... (P22)	178	2.5	9.2
7	Bacterial sepsis of newborn ..... (P36)	57	2.6	12.6	7	Neonatal hemorrhage ..... (P50-P52,P54)	167	2.4	8.6
8	Diseases of the circulatory system .... (I00-I99)	45	2.1	9.9	8	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	151	2.1	7.8
8	Neonatal hemorrhage ..... (P50-P52,P54)	45	2.1	9.9	9	Necrotizing enterocolitis of newborn ..... (P77)	148	2.1	7.6
10	Necrotizing enterocolitis of newborn ..... (P77)	39	1.8	8.6	10	Atelectasis ..... (P28.0-P28.1)	102	1.4	5.3
...	All other causes ..... (residual)	668	30.6	147.6	...	All other causes ..... (residual)	1,585	22.4	81.6

See footnotes at end of table.

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>
Neonates, non-Hispanic white, both sexes					Neonates, non-Hispanic black, both sexes				
...	All causes . . . . .	6,722	100.0	315.5	...	All causes . . . . .	4,477	100.0	760.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	1,744	25.9	81.9	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,464	32.7	248.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,452	21.6	68.2	2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	613	13.7	104.1
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	598	8.9	28.1	3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	455	10.2	77.2
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	375	5.6	17.6	4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	266	5.9	45.2
5	Bacterial sepsis of newborn . . . . . (P36)	223	3.3	10.5	5	Bacterial sepsis of newborn . . . . . (P36)	202	4.5	34.3
6	Respiratory distress of newborn . . . . . (P22)	181	2.7	8.5	6	Respiratory distress of newborn . . . . . (P22)	162	3.6	27.5
7	Neonatal hemorrhage . . . . . (P50-P52,P54)	176	2.6	8.3	7	Necrotizing enterocolitis of newborn . . . . (P77)	113	2.5	19.2
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	148	2.2	6.9	8	Neonatal hemorrhage . . . . . (P50-P52,P54)	96	2.1	16.3
9	Necrotizing enterocolitis of newborn . . . . (P77)	115	1.7	5.4	9	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	90	2.0	15.3
10	Atelectasis . . . . . (P28.0-P28.1)	108	1.6	5.1	10	Atelectasis . . . . . (P28.0-P28.1)	78	1.7	13.2
...	All other causes . . . . . (residual)	1,602	23.8	75.2	...	All other causes . . . . . (residual)	938	21.0	159.2
Neonates, non-Hispanic white, male					Neonates, non-Hispanic black, male				
...	All causes . . . . .	3,688	100.0	337.5	...	All causes . . . . .	2,442	100.0	815.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	951	25.8	87.0	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	817	33.5	273.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	762	20.7	69.7	2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	320	13.1	106.9
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	317	8.6	29.0	3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	266	10.9	88.9
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	214	5.8	19.6	4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	156	6.4	52.1
5	Bacterial sepsis of newborn . . . . . (P36)	118	3.2	10.8	5	Bacterial sepsis of newborn . . . . . (P36)	102	4.2	34.1
6	Respiratory distress of newborn . . . . . (P22)	115	3.1	10.5	6	Respiratory distress of newborn . . . . . (P22)	93	3.8	31.1
7	Neonatal hemorrhage . . . . . (P50-P52,P54)	107	2.9	9.8	7	Necrotizing enterocolitis of newborn . . . . (P77)	58	2.4	19.4
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	83	2.3	7.6	8	Neonatal hemorrhage . . . . . (P50-P52,P54)	54	2.2	18.0
9	Atelectasis . . . . . (P28.0-P28.1)	68	1.8	6.2	9	Atelectasis . . . . . (P28.0-P28.1)	44	1.8	14.7
10	Necrotizing enterocolitis of newborn . . . . (P77)	65	1.8	5.9	10	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	42	1.7	14.0
...	All other causes . . . . . (residual)	888	24.1	81.3	...	All other causes . . . . . (residual)	490	20.1	163.7
Neonates, non-Hispanic white, female					Neonates, non-Hispanic black, female				
...	All causes . . . . .	3,034	100.0	292.4	...	All causes . . . . .	2,035	100.0	702.4
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	793	26.1	76.4	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	647	31.8	223.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	690	22.7	66.5	2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	293	14.4	101.1
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	281	9.3	27.1	3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	189	9.3	65.2
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	161	5.3	15.5	4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	110	5.4	38.0
5	Bacterial sepsis of newborn . . . . . (P36)	105	3.5	10.1	5	Bacterial sepsis of newborn . . . . . (P36)	100	4.9	34.5
6	Neonatal hemorrhage . . . . . (P50-P52,P54)	69	2.3	6.7	6	Respiratory distress of newborn . . . . . (P22)	69	3.4	23.8
7	Respiratory distress of newborn . . . . . (P22)	66	2.2	6.4	7	Necrotizing enterocolitis of newborn . . . . (P77)	55	2.7	19.0
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	65	2.1	6.3	8	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	48	2.4	16.6
9	Necrotizing enterocolitis of newborn . . . . (P77)	50	1.6	4.8	9	Neonatal hemorrhage . . . . . (P50-P52,P54)	42	2.1	14.5
10	Sudden infant death syndrome . . . . . (R95)	42	1.4	4.0	10	Atelectasis . . . . . (P28.0-P28.1)	34	1.7	11.7
...	All other causes . . . . . (residual)	712	23.5	68.6	...	All other causes . . . . . (residual)	448	22.0	154.6

See footnotes at end of table.

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Neonates, non-Hispanic American Indian or Alaska Native, both sexes					Neonates, non-Hispanic American Indian or Alaska Native, female				
Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality rate <sup>2</sup>		Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality rate <sup>2</sup>	
...	All causes .....	159	100.0	431.8	...	All causes .....	75	100.0	417.6
1	Congenital malformations, deformations and chromosomal abnormalities .... (Q00-Q99)	38	23.9	103.2	1	Congenital malformations, deformations and chromosomal abnormalities .... (Q00-Q99)	18	24.0	*
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	23	14.5	62.5	2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	10	13.3	*
3	Newborn affected by maternal complications of pregnancy ..... (P01)	15	9.4	*	3	Sudden infant death syndrome ..... (R95)	6	8.0	*
4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	11	6.9	*	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	5	6.7	*
5	Sudden infant death syndrome ..... (R95)	9	5.7	*	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	5	6.7	*
6	Bacterial sepsis of newborn ..... (P36)	7	4.4	*	6	Bacterial sepsis of newborn ..... (P36)	3	4.0	*
7	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	4	2.5	*	6	Necrotizing enterocolitis of newborn .... (P77)	3	4.0	*
7	Accidents (unintentional injuries) ..... (V01-X59)	4	2.5	*	8	Diseases of the circulatory system .... (I00-I99)	2	2.7	*
9	Newborn affected by maternal hypertensive disorders ..... (P00.0)	3	1.9	*	8	Newborn affected by maternal hypertensive disorders ..... (P00.0)	2	2.7	*
9	Newborn affected by other complications of labor and delivery ..... (P03)	3	1.9	*	8	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	2	2.7	*
9	Atelectasis ..... (P28.0-P28.1)	3	1.9	*	8	Pulmonary hemorrhage originating in the perinatal period ..... (P26)	2	2.7	*
9	Necrotizing enterocolitis of newborn .... (P77)	3	1.9	*	8	Accidents (unintentional injuries) ..... (V01-X59)	2	2.7	*
...	All other causes ..... (residual)	36	22.6	97.8	...	All other causes ..... (residual)	15	20.0	*
Neonates, non-Hispanic American Indian or Alaska Native, male					Neonates, non-Hispanic Asian or Pacific Islander, both sexes				
...	All causes .....	84	100.0	445.3	...	All causes .....	635	100.0	238.9
1	Congenital malformations, deformations and chromosomal abnormalities .... (Q00-Q99)	20	23.8	106.0	1	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	139	21.9	52.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	13	15.5	*	2	Congenital malformations, deformations and chromosomal abnormalities .... (Q00-Q99)	136	21.4	51.2
3	Newborn affected by maternal complications of pregnancy ..... (P01)	10	11.9	*	3	Newborn affected by maternal complications of pregnancy ..... (P01)	82	12.9	30.8
4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	6	7.1	*	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	39	6.1	14.7
5	Bacterial sepsis of newborn ..... (P36)	4	4.8	*	5	Neonatal hemorrhage ..... (P50-P52,P54)	26	4.1	9.8
6	Sudden infant death syndrome ..... (R95)	3	3.6	*	6	Bacterial sepsis of newborn ..... (P36)	22	3.5	8.3
7	Newborn affected by other complications of labor and delivery ..... (P03)	2	2.4	*	7	Respiratory distress of newborn ..... (P22)	19	3.0	*
7	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	2	2.4	*	8	Necrotizing enterocolitis of newborn .... (P77)	13	2.0	*
7	Respiratory distress of newborn ..... (P22)	2	2.4	*	9	Newborn affected by other complications of labor and delivery ..... (P03)	12	1.9	*
7	Atelectasis ..... (P28.0-P28.1)	2	2.4	*	10	Hydrops fetalis not due to hemolytic disease ..... (P83.2)	10	1.6	*
7	Accidents (unintentional injuries) ..... (V01-X59)	2	2.4	*	...	All other causes ..... (residual)	137	21.6	51.5
...	All other causes ..... (residual)	18	21.4	*					

See footnotes at end of table.

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—Con.**

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Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>
Neonates, non-Hispanic Asian or Pacific Islander, male					Neonates, Hispanic, both sexes				
...	All causes .....	359	100.0	262.0	...	All causes .....	3,443	100.0	372.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	84	23.4	61.3	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	904	26.3	97.8
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	73	20.3	53.3	2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	811	23.6	87.8
3	Newborn affected by maternal complications of pregnancy ..... (P01)	36	10.0	26.3	3	Newborn affected by maternal complications of pregnancy ..... (P01)	338	9.8	36.6
4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	20	5.6	14.6	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	190	5.5	20.6
5	Neonatal hemorrhage ..... (P50-P52,P54)	17	4.7	*	5	Bacterial sepsis of newborn ..... (P36)	123	3.6	13.3
6	Respiratory distress of newborn ..... (P22)	13	3.6	*	6	Neonatal hemorrhage ..... (P50-P52,P54)	97	2.8	10.5
7	Newborn affected by other complications of labor and delivery ..... (P03)	8	2.2	*	7	Respiratory distress of newborn ..... (P22)	86	2.5	9.3
7	Bacterial sepsis of newborn ..... (P36)	8	2.2	*	8	Necrotizing enterocolitis of newborn ..... (P77)	74	2.1	8.0
7	Necrotizing enterocolitis of newborn ..... (P77)	8	2.2	*	9	Atelectasis ..... (P28.0-P28.1)	58	1.7	6.3
10	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	4	1.1	*	10	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	55	1.6	6.0
10	Pulmonary hemorrhage originating in the perinatal period ..... (P26)	4	1.1	*	...	All other causes ..... (residual)	707	20.5	76.5
10	Hematological disorders ..... (P60-P61)	4	1.1	*	Neonates, Hispanic, male				
10	Hydrops fetalis not due to hemolytic disease ..... (P83.2)	4	1.1	*	...	All causes .....	1,893	100.0	401.5
...	All other causes ..... (residual)	76	21.2	55.5	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	479	25.3	101.6
Neonates, non-Hispanic Asian or Pacific Islander, female					2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	455	24.0	96.5
...	All causes .....	276	100.0	214.2	3	Newborn affected by maternal complications of pregnancy ..... (P01)	207	10.9	43.9
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	63	22.8	48.9	4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	102	5.4	21.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	55	19.9	42.7	5	Bacterial sepsis of newborn ..... (P36)	68	3.6	14.4
3	Newborn affected by maternal complications of pregnancy ..... (P01)	46	16.7	35.7	6	Neonatal hemorrhage ..... (P50-P52,P54)	53	2.8	11.2
4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	19	6.9	*	7	Respiratory distress of newborn ..... (P22)	50	2.6	10.6
5	Bacterial sepsis of newborn ..... (P36)	14	5.1	*	8	Necrotizing enterocolitis of newborn ..... (P77)	41	2.2	8.7
6	Neonatal hemorrhage ..... (P50-P52,P54)	9	3.3	*	9	Atelectasis ..... (P28.0-P28.1)	33	1.7	7.0
7	Respiratory distress of newborn ..... (P22)	6	2.2	*	10	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	24	1.3	5.1
7	Hydrops fetalis not due to hemolytic disease ..... (P83.2)	6	2.2	*	...	All other causes ..... (residual)	381	20.1	80.8
9	Necrotizing enterocolitis of newborn ..... (P77)	5	1.8	*	Neonates, Hispanic, female				
10	Newborn affected by other complications of labor and delivery ..... (P03)	4	1.4	*	...	All causes .....	1,550	100.0	342.5
10	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	4	1.4	*	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	425	27.4	93.9
...	All other causes ..... (residual)	45	16.3	34.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	356	23.0	78.7
					3	Newborn affected by maternal complications of pregnancy ..... (P01)	131	8.5	28.9
					4	Newborn affected by complications of placenta, cord and membranes ..... (P02)	88	5.7	19.4
					5	Bacterial sepsis of newborn ..... (P36)	55	3.5	12.2
					6	Neonatal hemorrhage ..... (P50-P52,P54)	44	2.8	9.7
					7	Respiratory distress of newborn ..... (P22)	36	2.3	8.0
					8	Necrotizing enterocolitis of newborn ..... (P77)	33	2.1	7.3
					9	Intrauterine hypoxia and birth asphyxia ..... (P20-P21)	31	2.0	6.8
					10	Hydrops fetalis not due to hemolytic disease ..... (P83.2)	27	1.7	6.0
					...	All other causes ..... (residual)	324	20.9	71.6

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Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>
Postneonates, all races and origins, both sexes					Postneonates, non-Hispanic white, both sexes				
...	All causes .....	7,803	100.0	196.1	...	All causes .....	3,555	100.0	166.9
1	Sudden infant death syndrome ..... (R95)	1,415	18.1	35.6	...	Sudden infant death syndrome ..... (R95)	689	19.4	32.3
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	1,362	17.5	34.2	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	629	17.7	29.5
3	Accidents (unintentional injuries) ... (V01-X59)	1,171	15.0	29.4	2	Accidents (unintentional injuries) ..... (V01-X59)	567	15.9	26.6
4	Diseases of the circulatory system .... (I00-I99)	331	4.2	8.3	3	Diseases of the circulatory system .... (I00-I99)	144	4.1	6.8
5	Assault (homicide) ..... (*U01.X85-Y09)	244	3.1	6.1	4	Assault (homicide) ..... (*U01.X85-Y09)	111	3.1	5.2
6	Diarrhea and gastroenteritis of infectious origin ..... (A09)	210	2.7	5.3	5	Influenza and pneumonia ..... (J09-J18)	76	2.1	3.6
7	Septicemia ..... (A40-A41)	177	2.3	4.4	6	Diarrhea and gastroenteritis of infectious origin ..... (A09)	73	2.1	3.4
8	Influenza and pneumonia ..... (J09-J18)	173	2.2	4.3	7	Septicemia ..... (A40-A41)	68	1.9	3.2
9	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	103	1.3	2.6	8	Chronic respiratory disease originating in the perinatal period ..... (P27)	41	1.2	1.9
10	Chronic respiratory disease originating in the perinatal period ..... (P27)	102	1.3	2.6	9	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	33	0.9	1.5
...	All other causes ..... (residual)	2,515	32.2	63.2	10	All other causes ..... (residual)	1,124	31.6	52.8
Postneonates, all races and origins, male					Postneonates, non-Hispanic white, male				
...	All causes .....	4,417	100.0	216.9	...	All causes .....	2,070	100.0	189.4
1	Sudden infant death syndrome ..... (R95)	856	19.4	42.0	...	Sudden infant death syndrome ..... (R95)	428	20.7	39.2
2	Accidents (unintentional injuries) ... (V01-X59)	694	15.7	34.1	1	Accidents (unintentional injuries) ..... (V01-X59)	360	17.4	32.9
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	691	15.6	33.9	2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	312	15.1	28.6
4	Diseases of the circulatory system .... (I00-I99)	173	3.9	8.5	3	Diseases of the circulatory system .... (I00-I99)	86	4.2	7.9
5	Assault (homicide) ..... (*U01.X85-Y09)	137	3.1	6.7	4	Assault (homicide) ..... (*U01.X85-Y09)	71	3.4	6.5
6	Diarrhea and gastroenteritis of infectious origin ..... (A09)	110	2.5	5.4	5	Influenza and pneumonia ..... (J09-J18)	46	2.2	4.2
6	Influenza and pneumonia ..... (J09-J18)	110	2.5	5.4	6	Diarrhea and gastroenteritis of infectious origin ..... (A09)	37	1.8	3.4
8	Septicemia ..... (A40-A41)	94	2.1	4.6	7	Septicemia ..... (A40-A41)	36	1.7	3.3
9	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	63	1.4	3.1	8	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	22	1.1	2.0
10	Chronic respiratory disease originating in the perinatal period ..... (P27)	51	1.2	2.5	9	Chronic respiratory disease originating in the perinatal period ..... (P27)	20	1.0	1.8
...	All other causes ..... (residual)	1,438	32.6	70.6	10	All other causes ..... (residual)	652	31.5	59.7
Postneonates, all races and origins, female									
...	All causes .....	3,386	100.0	174.3	...	All causes .....	3,386	100.0	174.3
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	671	19.8	34.5	...	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	671	19.8	34.5
2	Sudden infant death syndrome ..... (R95)	559	16.5	28.8	...	Sudden infant death syndrome ..... (R95)	559	16.5	28.8
3	Accidents (unintentional injuries) ..... (V01-X59)	477	14.1	24.6	...	Accidents (unintentional injuries) ..... (V01-X59)	477	14.1	24.6
4	Diseases of the circulatory system .... (I00-I99)	158	4.7	8.1	...	Diseases of the circulatory system .... (I00-I99)	158	4.7	8.1
5	Assault (homicide) ..... (*U01.X85-Y09)	107	3.2	5.5	...	Assault (homicide) ..... (*U01.X85-Y09)	107	3.2	5.5
6	Diarrhea and gastroenteritis of infectious origin ..... (A09)	100	3.0	5.1	...	Diarrhea and gastroenteritis of infectious origin ..... (A09)	100	3.0	5.1
7	Septicemia ..... (A40-A41)	83	2.5	4.3	...	Septicemia ..... (A40-A41)	83	2.5	4.3
8	Influenza and pneumonia ..... (J09-J18)	63	1.9	3.2	...	Influenza and pneumonia ..... (J09-J18)	63	1.9	3.2
9	Chronic respiratory disease originating in the perinatal period ..... (P27)	51	1.5	2.6	...	Chronic respiratory disease originating in the perinatal period ..... (P27)	51	1.5	2.6
10	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	40	1.2	2.1	...	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	40	1.2	2.1
...	All other causes ..... (residual)	1,077	31.8	55.4	...	All other causes ..... (residual)	1,077	31.8	55.4

See footnotes at end of table.

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>	Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total deaths	Mortality rate <sup>2</sup>
Postneonates, non-Hispanic white, female					Postneonates, non-Hispanic black, male				
...	All causes .....	1,485	100.0	143.1	...	All causes .....	1,373	100.0	458.7
1	Congenital malformations, deformations and chromosomal abnormalities .....	317	21.3	30.6	1	Sudden infant death syndrome .....	272	19.8	90.9
2	Sudden infant death syndrome .....	261	17.6	25.2	2	Accidents (unintentional injuries) .....	210	15.3	70.2
3	Accidents (unintentional injuries) .....	207	13.9	20.0	3	Congenital malformations, deformations and chromosomal abnormalities .....	173	12.6	57.8
4	Diseases of the circulatory system .....	58	3.9	5.6	4	Diseases of the circulatory system .....	52	3.8	17.4
5	Assault (homicide) .....	40	2.7	3.9	5	Diarrhea and gastroenteritis of infectious origin .....	46	3.4	15.4
6	Diarrhea and gastroenteritis of infectious origin .....	36	2.4	3.5	6	Assault (homicide) .....	44	3.2	14.7
7	Septicemia .....	32	2.2	3.1	7	Influenza and pneumonia .....	36	2.6	12.0
8	Influenza and pneumonia .....	30	2.0	2.9	8	Septicemia .....	33	2.4	11.0
9	Chronic respiratory disease originating in the perinatal period .....	21	1.4	2.0	9	Disorders related to short gestation and low birth weight, not elsewhere classified ...	27	2.0	9.0
10	Anoxic brain damage, not elsewhere classified .....	20	1.3	1.9	10	Chronic respiratory disease originating in the perinatal period .....	20	1.5	6.7
...	All other causes .....	463	31.2	44.6	...	All other causes .....	460	33.5	153.7
Postneonates, non-Hispanic black, both sexes					Postneonates, non-Hispanic black, female				
...	All causes .....	2,430	100.0	412.5	...	All causes .....	1,057	100.0	364.8
1	Sudden infant death syndrome .....	468	19.3	79.5	1	Sudden infant death syndrome .....	196	18.5	67.6
2	Accidents (unintentional injuries) .....	381	15.7	64.7	2	Accidents (unintentional injuries) .....	171	16.2	59.0
3	Congenital malformations, deformations and chromosomal abnormalities .....	317	13.0	53.8	3	Congenital malformations, deformations and chromosomal abnormalities .....	144	13.6	49.7
4	Diseases of the circulatory system .....	109	4.5	18.5	4	Diseases of the circulatory system .....	57	5.4	19.7
5	Assault (homicide) .....	87	3.6	14.8	5	Assault (homicide) .....	43	4.1	14.8
6	Diarrhea and gastroenteritis of infectious origin .....	80	3.3	13.6	6	Diarrhea and gastroenteritis of infectious origin .....	34	3.2	11.7
7	Septicemia .....	58	2.4	9.8	7	Septicemia .....	25	2.4	8.6
8	Influenza and pneumonia .....	56	2.3	9.5	8	Chronic respiratory disease originating in the perinatal period .....	23	2.2	7.9
9	Disorders related to short gestation and low birth weight, not elsewhere classified ...	49	2.0	8.3	9	Disorders related to short gestation and low birth weight, not elsewhere classified ...	22	2.1	7.6
10	Chronic respiratory disease originating in the perinatal period .....	43	1.8	7.3	10	Influenza and pneumonia .....	20	1.9	6.9
...	All other causes .....	782	32.2	132.8	...	All other causes .....	322	30.5	111.1
Postneonates, non-Hispanic American Indian or Alaska Native, both sexes					Postneonates, non-Hispanic American Indian or Alaska Native, both sexes				
...	All causes .....	141	100.0	382.9	...	All causes .....	141	100.0	382.9
1	Sudden infant death syndrome .....	40	28.4	108.6	1	Sudden infant death syndrome .....	40	28.4	108.6
2	Accidents (unintentional injuries) .....	28	19.9	76.0	2	Accidents (unintentional injuries) .....	28	19.9	76.0
3	Congenital malformations, deformations and chromosomal abnormalities .....	20	14.2	54.3	3	Congenital malformations, deformations and chromosomal abnormalities .....	20	14.2	54.3
4	Influenza and pneumonia .....	4	2.8	*	4	Influenza and pneumonia .....	4	2.8	*
5	Diseases of the circulatory system .....	3	2.1	*	5	Diseases of the circulatory system .....	3	2.1	*
5	Acute bronchitis and acute bronchiolitis .....	3	2.1	*	5	Acute bronchitis and acute bronchiolitis .....	3	2.1	*
7	Septicemia .....	2	1.4	*	7	Septicemia .....	2	1.4	*
7	Meningitis .....	2	1.4	*	7	Meningitis .....	2	1.4	*
7	Disorders related to short gestation and low birth weight, not elsewhere classified ...	2	1.4	*	7	Disorders related to short gestation and low birth weight, not elsewhere classified ...	2	1.4	*
7	Assault (homicide) .....	2	1.4	*	7	Assault (homicide) .....	2	1.4	*
...	All other causes .....	35	24.8	95.0	...	All other causes .....	35	24.8	95.0

See footnotes at end of table.

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>		Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>	
Postneonates, non-Hispanic American Indian or Alaska Native, male					Postneonates, non-Hispanic Asian or Pacific Islander, both sexes				
...	All causes .....	77	100.0	408.2	...	All causes .....	257	100.0	96.7
1	Sudden infant death syndrome ..... (R95)	25	32.5	132.5	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	75	29.2	28.2
2	Accidents (unintentional injuries) ..... (V01-X59)	15	19.5	*	2	Sudden infant death syndrome ..... (R95)	24	9.3	9.0
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	11	14.3	*	3	Accidents (unintentional injuries) ..... (V01-X59)	22	8.6	8.3
4	Diseases of the circulatory system ..... (I00-I99)	2	2.6	*	4	Diseases of the circulatory system ..... (I00-I99)	17	6.6	*
4	Influenza and pneumonia ..... (J09-J18)	2	2.6	*	5	Diarrhea and gastroenteritis of infectious origin ..... (A09)	13	5.1	*
4	Acute bronchitis and acute bronchiolitis ..... (J20-J21)	2	2.6	*	6	Septicemia ..... (A40-A41)	7	2.7	*
7	Diarrhea and gastroenteritis of infectious origin ..... (A09)	1	1.3	*	7	Assault (homicide) ..... (*U01,X85-Y09)	6	2.3	*
7	Septicemia ..... (A40-A41)	1	1.3	*	8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism ..... (D50-D89)	5	1.9	*
7	Malignant neoplasms ..... (C00-C97)	1	1.3	*	8	Influenza and pneumonia ..... (J09-J18)	5	1.9	*
7	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism ..... (D50-D89)	1	1.3	*	10	Malignant neoplasms ..... (C00-C97)	4	1.6	*
7	Cystic fibrosis ..... (E84)	1	1.3	*	...	All other causes ..... (residual)	79	30.7	29.7
7	Anoxic brain damage, not elsewhere classified ..... (G93.1)	1	1.3	*	Postneonates, non-Hispanic Asian or Pacific Islander, male				
7	Hernia of abdominal cavity and intestinal obstruction without hernia ..... (K40-K46,K56)	1	1.3	*	...	All causes .....	142	100.0	103.6
7	Renal failure and other disorders of kidney ..... (N17-N19,N25,N27)	1	1.3	*	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	32	22.5	23.4
7	Disorders related to short gestation and low birth weight, not elsewhere classified ..... (P07)	1	1.3	*	2	Sudden infant death syndrome ..... (R95)	16	11.3	*
7	Assault (homicide) ..... (*U01,X85-Y09)	1	1.3	*	3	Accidents (unintentional injuries) ..... (V01-X59)	14	9.9	*
...	All other causes ..... (residual)	10	13.0	*	4	Diseases of the circulatory system ..... (I00-I99)	11	7.7	*
Postneonates, non-Hispanic American Indian or Alaska Native, female					5	Diarrhea and gastroenteritis of infectious origin ..... (A09)	8	5.6	*
...	All causes .....	64	100.0	356.3	6	Septicemia ..... (A40-A41)	4	2.8	*
1	Sudden infant death syndrome ..... (R95)	15	23.4	*	6	Influenza and pneumonia ..... (J09-J18)	4	2.8	*
2	Accidents (unintentional injuries) ..... (V01-X59)	13	20.3	*	6	Assault (homicide) ..... (*U01,X85-Y09)	4	2.8	*
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	9	14.1	*	9	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism ..... (D50-D89)	3	2.1	*
4	Meningitis ..... (G00,G03)	2	3.1	*	10	Renal failure and other disorders of kidney ..... (N17-N19,N25,N27)	2	1.4	*
4	Influenza and pneumonia ..... (J09-J18)	2	3.1	*	10	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	2	1.4	*
6	Septicemia ..... (A40-A41)	1	1.6	*	...	All other causes ..... (residual)	42	29.6	30.7
6	Diseases of the circulatory system ..... (I00-I99)	1	1.6	*					
6	Acute bronchitis and acute bronchiolitis ..... (J20-J21)	1	1.6	*					
6	Slow fetal growth and fetal malnutrition .. (P05)	1	1.6	*					
6	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	1	1.6	*					
6	Hydrops fetalis not due to hemolytic disease ..... (P83.2)	1	1.6	*					
6	Assault (homicide) ..... (*U01,X85-Y09)	1	1.6	*					
...	All other causes ..... (residual)	16	25.0	*					

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2015—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 racial and ethnic groups other than non-Hispanic white and non-Hispanic black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on birth and death certificates. Deaths are based on race and Hispanic origin of decedent; live births are based on race and Hispanic origin of mother. National linked files should be used to measure infant mortality for specific 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)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>		Rank <sup>1</sup>	Cause of death (based on ICD-10), age, race and Hispanic origin, and sex	Number <sup>2</sup>	Percent of total Mortality deaths rate <sup>2</sup>	
Postneonates, non-Hispanic Asian or Pacific Islander, female					Postneonates, Hispanic, male				
...	All causes .....	115	100.0	89.3	...	All causes .....	726	100.0	154.0
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	43	37.4	33.4	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	156	21.5	33.1
2	Sudden infant death syndrome ..... (R95)	8	7.0	*	2	Sudden infant death syndrome ..... (R95)	110	15.2	23.3
2	Accidents (unintentional injuries) ..... (V01-X59)	8	7.0	*	3	Accidents (unintentional injuries) ..... (V01-X59)	93	12.8	19.7
4	Diseases of the circulatory system .... (I00-I99)	6	5.2	*	4	Septicemia ..... (A40-A41)	20	2.8	4.2
5	Diarrhea and gastroenteritis of infectious origin ..... (A09)	5	4.3	*	4	Diseases of the circulatory system .... (I00-I99)	20	2.8	4.2
6	Septicemia ..... (A40-A41)	3	2.6	*	4	Influenza and pneumonia ..... (J09-J18)	20	2.8	4.2
6	Malignant neoplasms ..... (C00-C97)	3	2.6	*	7	Diarrhea and gastroenteritis of infectious origin ..... (A09)	17	2.3	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	2	1.7	*	7	Assault (homicide) ..... (*U01,X85-Y09)	17	2.3	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism ..... (D50-D89)	2	1.7	*	9	Chronic respiratory disease originating in the perinatal period ..... (P27)	10	1.4	*
8	Slow fetal growth and fetal malnutrition .. (P05)	2	1.7	*	10	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	9	1.2	*
8	Assault (homicide) ..... (*U01,X85-Y09)	2	1.7	*	...	All other causes ..... (residual)	254	35.0	53.9
...	All other causes ..... (residual)	31	27.0	24.1	Postneonates, Hispanic, female				
Postneonates, Hispanic, both sexes					...	All causes .....	636	100.0	140.5
...	All causes .....	1,362	100.0	147.4	1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	156	24.5	34.5
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	312	22.9	33.8	2	Sudden infant death syndrome ..... (R95)	77	12.1	17.0
2	Sudden infant death syndrome ..... (R95)	187	13.7	20.2	3	Accidents (unintentional injuries) ..... (V01-X59)	74	11.6	16.4
3	Accidents (unintentional injuries) ..... (V01-X59)	167	12.3	18.1	4	Diseases of the circulatory system .... (I00-I99)	34	5.3	7.5
4	Diseases of the circulatory system .... (I00-I99)	54	4.0	5.8	5	Diarrhea and gastroenteritis of infectious origin ..... (A09)	25	3.9	5.5
5	Diarrhea and gastroenteritis of infectious origin ..... (A09)	42	3.1	4.5	6	Septicemia ..... (A40-A41)	21	3.3	4.6
6	Septicemia ..... (A40-A41)	41	3.0	4.4	7	Assault (homicide) ..... (*U01,X85-Y09)	20	3.1	4.4
7	Assault (homicide) ..... (*U01,X85-Y09)	37	2.7	4.0	8	Influenza and pneumonia ..... (J09-J18)	10	1.6	*
8	Influenza and pneumonia ..... (J09-J18)	30	2.2	3.2	9	Chronic respiratory disease originating in the perinatal period ..... (P27)	6	0.9	*
9	Chronic respiratory disease originating in the perinatal period ..... (P27)	16	1.2	*	9	Necrotizing enterocolitis of newborn ..... (P77)	6	0.9	*
10	Disorders related to short gestation and low birth weight, not elsewhere classified ... (P07)	13	1.0	*	...	All other causes (residual)	207	32.5	45.7
...	All other causes ..... (residual)	463	34.0	50.1					

... Category not applicable.

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

<sup>1</sup>Based on number of deaths.

<sup>2</sup>Figures for origin not stated are included in "all races and origins" but not distributed among race and Hispanic-origin groups.

SOURCE: NCHS, National Vital Statistics System, Mortality.

## Technical Notes

### 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 2015 and processed by the National Center for Health Statistics (NCHS) through the Vital Statistics Cooperative Program. For details about the nature and sources of data, revision of the U. S. Standard Certificate of Death, and terrorism-related deaths, please see the Technical Notes of the companion report, “Deaths: Final Data for 2015” (3). 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* (6,18–22). 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) (22), 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 (23,24) 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 (25). 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 2015, 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 or other medical certifier in the cause-of-death section of the death certificate. When more than one cause or condition is entered by the certifier, the underlying cause is determined by the sequence of conditions on the certificate, provisions of the ICD, and associated selection rules and modifications. Generally, more medical information is reported on death certificates than is directly reflected in the underlying cause of death. This information is captured in NCHS multiple cause-of-death statistics (26–28).

### Coding and processing changes in 2015

No ICD–10 codes were added or deleted in data year 2015, and no new changes were made to the coding or classification rules in 2015 (3).

### Age

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 2015. The percentage of all decedents with age not stated in 2015 was 0.005%.

### Race and Hispanic origin

Race and Hispanic origin are reported separately on the death certificate but are shown combined in this report. Data shown for Hispanic persons include all persons of Hispanic origin of any race. All records coded as “Other races” (0.7% of total deaths in 2015) were assigned to the specified race of the previous record. Records for which race was unknown, not stated, or not classifiable (0.2%) were assigned the racial designation of the previous record. Records for which Hispanic origin was not stated (0.4%) did not have this information imputed. For more details about race and Hispanic origin, including changes in the standards for classifying race and ethnicity, race bridging of deaths, and the quality of reporting on death certificates and surveys, see the Technical Notes of “Deaths: Final Data for 2015” (3).

Infant deaths were tabulated by race and Hispanic origin of the decedent. Live births, the denominators of infant mortality rates, were tabulated by race and Hispanic origin of the mother. 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 1.2%, and the percentage of live births to mothers of unknown origin was 0.8% for the United States in 2015 (3,29). Infant mortality rates by specified race and Hispanic origin are more accurate when based on the linked file of infant



deaths and live births (17). 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. For more details, see “Deaths: Final Data for 2015” (3).

## 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, based on the 2010 census, for July 1, 2015. They were produced under a collaborative arrangement with the U.S. Census Bureau (30). For more details about changes in the standards for classifying race and ethnicity and the related race bridging of population estimates, see “Deaths: Final Data for 2015” (3).

Population estimates used for this report are shown by sex in [Table I](#) and by race and Hispanic origin, sex, and age in [Table II](#). It is important to emphasize that the population data used to calculate the race-specific mortality statistics presented for non-Hispanic decedents 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., American Indian or Alaska Native (AIAN)] are likely to be affected much more than larger populations (31). Although the nature and magnitude of these errors are unknown, the potential for error should be kept in mind when evaluating trends and differentials.

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 2015” (32).

## 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 deaths) 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 and sex: United States, July 1, 2015**

Age	Total	Male	Female
Total .....	321,418,820	158,229,297	163,189,523
Under 1 year .....	3,978,038	2,035,134	1,942,904
1–4 years .....	15,929,243	8,142,467	7,786,776
5–9 years .....	20,487,176	10,459,132	10,028,044
10–14 years .....	20,622,330	10,520,388	10,101,942
15–19 years .....	21,108,903	10,797,867	10,311,036
20–24 years .....	22,739,313	11,667,854	11,071,459
25–34 years .....	44,137,202	22,299,138	21,838,064
35–44 years .....	40,589,783	20,203,577	20,386,206
45–54 years .....	43,188,161	21,298,776	21,889,385
55–64 years .....	40,877,819	19,714,747	21,163,072
65 years and over .....	47,760,852	21,090,217	26,670,635
65–74 years .....	27,550,517	12,892,348	14,658,169
75–84 years .....	13,923,174	6,023,571	7,899,603
85 years and over .....	6,287,161	2,174,298	4,112,863

NOTE: Population estimates are based on the 2010 census.

SOURCE: U.S. Census Bureau.

**Table II. Estimated population, by age, race and Hispanic origin, and sex: United States, July 1, 2015**

Age	Non-Hispanic white			Non-Hispanic black			Non-Hispanic American Indian or Alaska Native			Non-Hispanic Asian or Pacific Islander			Hispanic		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total . . . . .	201,242,281	99,182,385	102,059,896	41,777,483	19,995,887	21,781,596	2,689,706	1,320,413	1,369,293	19,116,557	9,127,211	9,989,346	56,592,793	28,603,401	27,989,392
Under 1 year . . . . .	2,078,038	1,064,065	1,013,973	614,972	313,992	300,980	40,950	20,858	20,092	219,985	112,823	107,162	1,024,093	523,396	500,697
1–4 years . . . . .	8,287,847	4,248,629	4,039,218	2,442,213	1,242,287	1,199,926	160,208	81,554	78,654	919,528	470,827	448,701	4,119,447	2,099,170	2,020,277
5–9 years . . . . .	10,760,394	5,510,566	5,249,828	3,119,315	1,583,301	1,536,014	206,560	104,201	102,359	1,169,179	594,704	574,475	5,231,728	2,666,360	2,565,368
10–14 years . . . . .	11,254,222	5,768,739	5,485,483	3,060,962	1,553,186	1,507,776	204,885	103,670	101,215	1,175,527	590,124	585,403	4,926,734	2,504,669	2,422,065
15–19 years . . . . .	11,800,257	6,054,837	5,745,420	3,209,944	1,629,811	1,580,133	211,216	107,135	104,081	1,171,680	592,163	579,517	4,715,806	2,413,921	2,301,885
20–24 years . . . . .	12,713,649	6,523,322	6,190,327	3,577,790	1,815,640	1,762,150	228,258	116,393	111,865	1,406,503	714,197	692,306	4,813,113	2,498,302	2,314,811
25–34 years . . . . .	25,399,837	12,848,868	12,550,969	6,100,922	2,973,697	3,127,225	390,131	195,073	195,058	3,263,074	1,571,008	1,692,066	8,983,238	4,710,492	4,272,746
35–44 years . . . . .	23,749,167	11,943,025	11,806,142	5,298,423	2,498,259	2,800,164	326,288	160,423	165,865	3,040,136	1,422,674	1,617,462	8,175,769	4,179,196	3,996,573
45–54 years . . . . .	28,341,672	14,099,613	14,242,059	5,395,324	2,531,669	2,863,655	343,565	165,801	177,764	2,567,889	1,200,632	1,367,257	6,539,711	3,301,061	3,238,650
55–64 years . . . . .	29,529,860	14,417,315	15,112,545	4,688,917	2,139,272	2,549,645	307,741	144,491	163,250	2,061,072	937,188	1,123,884	4,290,229	2,076,481	2,213,748
65 years and over . . . . .	37,327,338	16,703,406	20,623,932	4,268,701	1,714,773	2,553,928	269,904	120,814	149,090	2,121,984	920,871	1,201,113	3,772,925	1,630,353	2,142,572
65–74 years . . . . .	21,209,120	10,084,953	11,124,167	2,610,285	1,121,377	1,488,908	174,819	81,728	93,091	1,284,069	573,842	710,227	2,272,224	1,030,448	1,241,776
75–84 years . . . . .	10,972,902	4,827,365	6,145,537	1,192,758	456,068	736,690	71,148	30,568	40,580	605,092	261,729	343,363	1,081,274	447,841	633,433
85 years and over . . . . .	5,145,316	1,791,088	3,354,228	465,658	137,328	328,330	23,937	8,518	15,419	232,823	85,300	147,523	419,427	152,064	267,363

NOTE: Population estimates are based on the 2010 census.

SOURCE: U.S. Census Bureau.

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