

## Deaths: Leading Causes for 2020

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### Abstract

**Objectives**—This report presents final 2020 data on the 10 leading causes of death in the United States by age, race and Hispanic origin, and sex. Leading causes of infant, neonatal, and postneonatal death are also presented. This report supplements “Deaths: Final Data for 2020,” 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 2020. Causes of death classified by the *International Classification of Diseases, 10th Revision (ICD–10)* are ranked according to the number of deaths. Cause-of-death statistics are based on the underlying cause of death. Race and Hispanic-origin data are based on the Office of Management and Budget’s 1997 standards for reporting race and Hispanic origin.

**Results**—In 2020, many of the 10 leading causes of death changed rank order due to the emergence of COVID-19 as a leading cause of death in the United States. The 10 leading causes of death in 2020 were, in rank order: Diseases of heart; Malignant neoplasms; COVID-19; Accidents (unintentional injuries); Cerebrovascular diseases; Chronic lower respiratory diseases; Alzheimer disease; Diabetes mellitus; Influenza and pneumonia; and Nephritis, nephrotic syndrome and nephrosis. They accounted for 74.1% of all deaths occurring in the United States. Differences in the rankings are evident by age, race and Hispanic origin, and sex. Leading causes of infant death for 2020 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; Accidents (unintentional injuries); Newborn affected by maternal complications of pregnancy; 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.

**Keywords:** mortality • racial and ethnic differences • sex differences • National Vital Statistics System

### Introduction

Ranking causes of death is a standard and widely used 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 (that is, 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.

Note also 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 7th, 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 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, 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 2020 data on leading causes of death in the United States by age, race and Hispanic origin, and sex. It shows race and Hispanic-origin categories based on the 1997 Office of Management and Budget (OMB) standards for collecting, tabulating, and reporting race and Hispanic ethnicity (3). Because these categories are not directly comparable with those based on the 1977 OMB standards, this report also presents bridged-race categories in supplemental Internet tables to allow comparisons over time. The 2020 data year is the last for which bridged-race data will be provided. For details on the differences between the two sets of mortality estimates, see “Comparability of Race-specific Mortality Data Based on 1977 Versus 1997 Reporting Standards” (4). This report supplements “Deaths: Final Data for 2020,” which separately presents final national mortality statistics for 2020 (5). Further details beyond those published in this report, such as the 15 leading causes of death and rankings for all the rankable causes of death, are provided in leading-cause work tables available from: [https://www.cdc.gov/nchs/nvss/mortality\\_tables.htm#icod\\_hr](https://www.cdc.gov/nchs/nvss/mortality_tables.htm#icod_hr). Also presented in this report are the procedures 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 2020. Death certificates are generally completed by funeral directors, attending physicians, medical examiners, and coroners. Cause-of-death statistics for 2020 presented in this report are classified according to the 10th revision of ICD (ICD-10) (6). Discussions of the cause-of-death classification and coding rule

changes in data year 2020 are provided in the Technical Notes at the end of this report.

### Procedures for ranking causes of death

The procedures that NCHS uses 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 2020 compared with 2019 were tested for statistical significance. Unless otherwise specified, reported changes are statistically significant. Additional information on statistical testing is described elsewhere (5).

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 (7). Therefore, 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* and COVID-19” (8) shown in Table A is used to select 52 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 (9,10). COVID-19 was added in 2020 due to its emergence as a leading cause of death.

Selection of the 52 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

**Table A. List of 113 selected causes of death and Enterocolitis due to *Clostridium difficile* and COVID-19**[An asterisk (\*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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 disease . . . . . (C81)
36	Non-Hodgkin 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 disease . . . . . (G20–G21)
48#	Alzheimer disease . . . . . (G30)
#	Major cardiovascular diseases . . . . . (I00–I78)
49	Diseases of heart . . . . . (I00–I09, I11, I13, I20–I51)
	Acute rheumatic fever and chronic rheumatic heart diseases . . . . . (I00–I09)
50	Hypertensive heart disease . . . . . (I11)
51	Hypertensive heart and renal disease . . . . . (I13)
	Ischemic heart diseases . . . . . (I20–I25)
52	Acute myocardial infarction . . . . . (I21–I22)
53	Other acute ischemic heart diseases . . . . . (I24)
	Other forms of chronic ischemic heart disease . . . . . (I20, I25)
54	Atherosclerotic cardiovascular disease, so described . . . . . (I25.0)

See footnotes at end of table.

**Table A. List of 113 selected causes of death and Enterocolitis due to *Clostridium difficile* and COVID-19—Con.**[An asterisk (\*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th Revision (ICD-10)*]

Number <sup>1</sup>	Cause of death (based on ICD-10)
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,U07.0)
75#	Pneumonitis due to solids and liquids . . . . . (J69)
76	Other diseases of respiratory system . . . . . (J00–J06,J30–J39,J67,J70–J98)
77#	Peptic ulcer . . . . . (K25–K28)
78#	Diseases of appendix . . . . . (K35–K38)
79#	Hernia . . . . . (K40–K46)
#	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)
80	Alcoholic liver disease . . . . . (K70)
81	Other chronic liver disease and cirrhosis . . . . . (K73–K74)
82#	Cholelithiasis and other disorders of gallbladder . . . . . (K80–K82)
#	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)
83	Acute and rapidly progressive nephritic and nephrotic syndrome . . . . . (N00–N01,N04)
84	Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified . . . . . (N02–N03, N05–N07,N26)
85	Renal failure . . . . . (N17–N19)
86	Other disorders of kidney . . . . . (N25,N27)
87#	Infections of kidney . . . . . (N10–N12,N13.6,N15.1)
88#	Hyperplasia of prostate . . . . . (N40)
89#	Inflammatory diseases of female pelvic organs . . . . . (N70–N76)
#	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)
90	Pregnancy with abortive outcome . . . . . (O00–O07)
91	Other complications of pregnancy, childbirth and the puerperium . . . . . (O10–O99)
92#	Certain conditions originating in the perinatal period . . . . . (P00–P96)
93#	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)
94	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified . . . . . (R00–R99)
95	All other diseases . . . . . (residual)
#	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)
	Transport accidents . . . . . (V01–V99,Y85)
96	Motor vehicle accidents . . . . . (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5,V81.0–V81.1, V82.0–V82.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0,V89.2)
97	Other land transport accidents . . . . . (V01,V05–V06,V09.1,V09.3–V09.9,V10–V11,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2, V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)
98	Water, air and space, and other and unspecified transport accidents and their sequelae . . . . . (V90–V99,Y85)
	Nontransport accidents . . . . . (W00–X59,Y86)
99	Falls . . . . . (W00–W19)
100	Accidental discharge of firearms . . . . . (W32–W34)
101	Accidental drowning and submersion . . . . . (W65–W74)
102	Accidental exposure to smoke, fire and flames . . . . . (X00–X09)
103	Accidental poisoning and exposure to noxious substances . . . . . (X40–X49)
104	Other and unspecified nontransport accidents and their sequelae . . . . . (W20–W31,W35–W64,W75–W99,X10–X39,X50–X59,Y86)

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Number <sup>1</sup>	Cause of death (based on ICD-10)
#	Intentional self-harm . . . . . (*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>
#	COVID-19 . . . . . (U07.1)

<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.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

considered most useful from a public health perspective, with the following condition: The rankable causes must be mutually exclusive. If a category containing subcategories (such as Tuberculosis or Malignant neoplasms) is selected as a rankable cause, its component parts are not selected as rankable. Efforts were also made to maintain historical continuity where possible.

Beginning with 1980 mortality data, NCHS introduced a separate ranking procedure for infant causes of death using a specialized list of infant causes. This was done to include in the rankings those 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" (8) (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.

This report presents the 10 leading causes of death by age, race and Hispanic origin, and sex. Where shown in tables, the "All other causes (residual)" category refers to causes that were not ranked among the top 10 causes of death for a specified population, whether leading causes were derived from the 52 rankable causes in the "List of 113 Selected Causes of Death" or from the 71 rankable causes in the "List of 130 Selected Causes of Infant Death" mentioned above.

## Age groupings

Leading causes of death for those age 1 year and older 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 older, 65–74, 75–84, and 85 and older. 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 (11).

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 older, and 85 and older. Table 2, which presents data for infants (younger than age 1 year), also shows leading causes of death for the age subcategories neonatal (younger than 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 (12). For example, in 2020, the rankings for the 10 leading causes of death for a 45-year-old man were different depending on whether the ranking was based on the age group 45–49 or 45–54. To illustrate, the category Accidents (unintentional injuries) was ranked first for men ages 45–49 but second for men ages 45–54. Heart disease was ranked second for men ages 45–49 but first for men ages 45–54. Several other differences in the rankings were observed as well. Therefore, the relative importance of these two causes for men at or near age 45 changes depending on the age category selected.

## Data by race and Hispanic origin

Starting in 2018, all 50 states and the District of Columbia reported race and Hispanic-origin data for the entire year using the 2003 revision of the U.S. Standard Certificate (13), which allowed for the collection of race data according to 1997 OMB standards (3). These standards require the collection, tabulation, and reporting of multiple races (any combination of two or more designated races) and use of a minimum of five single-race categories: American Indian and Alaska Native, Asian, Black or African American, Native Hawaiian and Other Pacific Islander, and White. Implementation of the revised death certificate was not completed by all vital statistics jurisdictions until data year 2018. In the interim, for the sake of uniformity and comparability of mortality data among jurisdictions, as well as with population estimates from the U.S. Census Bureau, multiple-race data were bridged (14) back to the four minimum, single-race categories of the 1977 OMB standards (15): American Indian and Alaska

**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, 10th Revision (ICD-10)*]

Number <sup>1</sup>	Cause of death (based on ICD-10)
	Certain infectious and parasitic diseases . . . . . (A00–B99,U07.1)
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 disease and non-Hodgkin 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)
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)

See footnotes at end of table.

**Table B. List of 130 selected causes of infant death—Con.**[An asterisk (\*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th Revision (ICD-10)*]

Number <sup>1</sup>	Cause of death (based on ICD-10)
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)
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 syndrome . . . . . (Q90)
107	Edward syndrome . . . . . (Q91.0–Q91.3)

See footnotes at end of table.



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

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

Number <sup>1</sup>	Cause of death (based on ICD-10)
108	Patau 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,V82.2–82.9,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.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Native, Asian or Pacific Islander, Black, and White. Because the transition to the 2003 revision of the death certificate has been completed, bridged-race data will no longer be the basis for official mortality statistics as of data year 2018 but will instead be provided as supplemental information through data year 2020 to allow comparisons over time. Therefore, this report contains data by bridged race for the final time. For more details about the 2003 revision of the death certificate, delays in implementation of the revision, and race bridging of deaths and population estimates, see “Deaths: Final Data for 2020” (5).

This report presents combined single-race and Hispanic-origin categories consistent with the 1997 OMB standards as: Hispanic; American Indian and Alaska Native, non-Hispanic (subsequently American Indian and Alaska Native); Asian, non-Hispanic (subsequently Asian); Black, non-Hispanic (subsequently Black); Native Hawaiian and Pacific Islander, non-Hispanic (subsequently Native Hawaiian and Pacific Islander); and White, non-Hispanic (subsequently White). Because the number of decedents for whom two or more races were reported is small (0.5% of deaths in 2020), multiple-race decedents are included in totals but are not distributed among race and Hispanic-origin categories. For details on the differences between bridged-race and single-race mortality estimates, see “Comparability of Race-specific Mortality Data Based on 1977 Versus 1997 Reporting Standards” (4). Bridged-race leading-

cause tabulations and related population estimates for 2020 are presented in Supplemental Internet Tables I-1 through I-3.

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. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race, although data for non-Hispanic people are. Aggregated Hispanic-origin data are not affected by the transition to 1997 OMB standards. Because of net misclassification of race and Hispanic origin on the death certificate, deaths for the American Indian and Alaska Native population are estimated to be underreported by 34%, the Asian or Pacific Islander population, non-Hispanic by 3%, and the Hispanic-origin population by 3% (16,17). Consequently, data for these groups should generally be interpreted with caution. Although the findings on net misclassification noted above are partially based on bridged-race mortality data, this report assumes that race is similarly misclassified in single-race data because the data collection process for race has not changed. While a recent report found some variation in misclassification by cause of death for the American Indian and Alaska Native population (17), this 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.



## Results

In 2020, the 10 leading causes of death accounted for 74.1% of all deaths occurring in the United States. The first and second leading causes of death, Diseases of heart (heart disease) and Malignant neoplasms (cancer), respectively, together accounted for 38.4% of all deaths in 2020. COVID-19, newly added as a cause of death in 2020, ranked third, accounting for 10.4% of all deaths in 2020. Accidents (unintentional injuries) ranked fourth and Cerebrovascular diseases (stroke) ranked fifth; together, these two causes accounted for 10.7% of all deaths in 2020. Completing the top 10 for 2020 were Chronic lower respiratory diseases (6th); Alzheimer disease (7th); Diabetes mellitus (diabetes) (8th); Influenza and pneumonia (9th); and Nephritis, nephrotic syndrome and nephrosis (kidney disease) (10th) (Table C); these five causes together accounted for 14.6% of deaths in 2020.

The rank order of causes in 2020 changed from 2019 (18), largely due to the emergence of COVID-19 among the rankable causes. Six of the 10 leading causes in 2020 changed ranks from 2019 and one cause, suicide, dropped out of the 10 leading causes. Heart disease and cancer remained the top two leading causes in 2020, followed by COVID-19. Unintentional injuries moved down from third to fourth rank. Stroke retained the fifth rank. Chronic lower respiratory diseases moved down from fourth to sixth rank. Alzheimer disease and diabetes moved down from sixth and seventh to seventh and eighth ranks. Influenza and pneumonia retained the 9th rank, and Kidney disease moved down from 8th to 10th rank. Suicide dropped out of the 10 leading causes to 12th in 2020.

The number of deaths due to eight leading causes increased significantly from 2019 to 2020: Diabetes by 16.6%, Unintentional injuries by 16.2%, Alzheimer disease by 10.5%, Influenza and pneumonia by 7.6%, stroke by 6.8%, heart disease by 4.8%, kidney disease by 1.9%, and cancer by 0.5% (Table C). The number of deaths for one leading cause decreased significantly: Chronic lower respiratory diseases by 2.8%.

## Differences by sex

Similarities were observed in the ranking of certain causes of death among males and females in 2020. For both populations, heart disease, cancer, and COVID-19 ranked as the first, second, and third leading causes of death, respectively (Figure 1, Table 1). In 2020, heart disease accounted for 21.6% of all deaths to males and 19.5% of all deaths to females. Cancer accounted for 18.0% of deaths to males and 17.6% of deaths to females. COVID-19 accounted for 10.9% of deaths to males and 9.8% of deaths to females.

Differences between males and females were observed in the ranking of other causes of death. In 2020, males had a higher relative burden of mortality from unintentional injuries, which was the fourth leading cause of death for this group, accounting for 7.5% of deaths, but the seventh leading cause for females, accounting for 4.2% of deaths (Figure 1, Table 1). Although Chronic lower respiratory diseases ranked fifth for males compared with sixth for females, it accounted for a smaller percentage of deaths among males (4.1%) than among females (4.9%). Males had a lower relative burden of mortality from stroke, which ranked sixth and accounted for 3.9% of all male deaths but ranked fifth among females and accounted for 5.6% of all female deaths. Diabetes ranked seventh for males (3.3% of deaths) and eighth for females (2.8% of deaths). Alzheimer disease ranked eighth for males, accounting for 2.3% of deaths, but it ranked fourth for females, accounting for 5.8% of deaths.

Additionally, some of the 10 leading causes of death were unique to either population in 2020. Suicide ranked ninth for males (2.1% 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 (1.8% of deaths), but it was not in the top 10 for females. Influenza and pneumonia ranked 9th (1.6% of deaths) and kidney disease ranked 10th (1.6% of deaths) for females, but neither was among the 10 leading causes of death for males.

**Table C. Deaths and percentage of total deaths for the 10 leading causes of death: United States, 2019 and 2020**

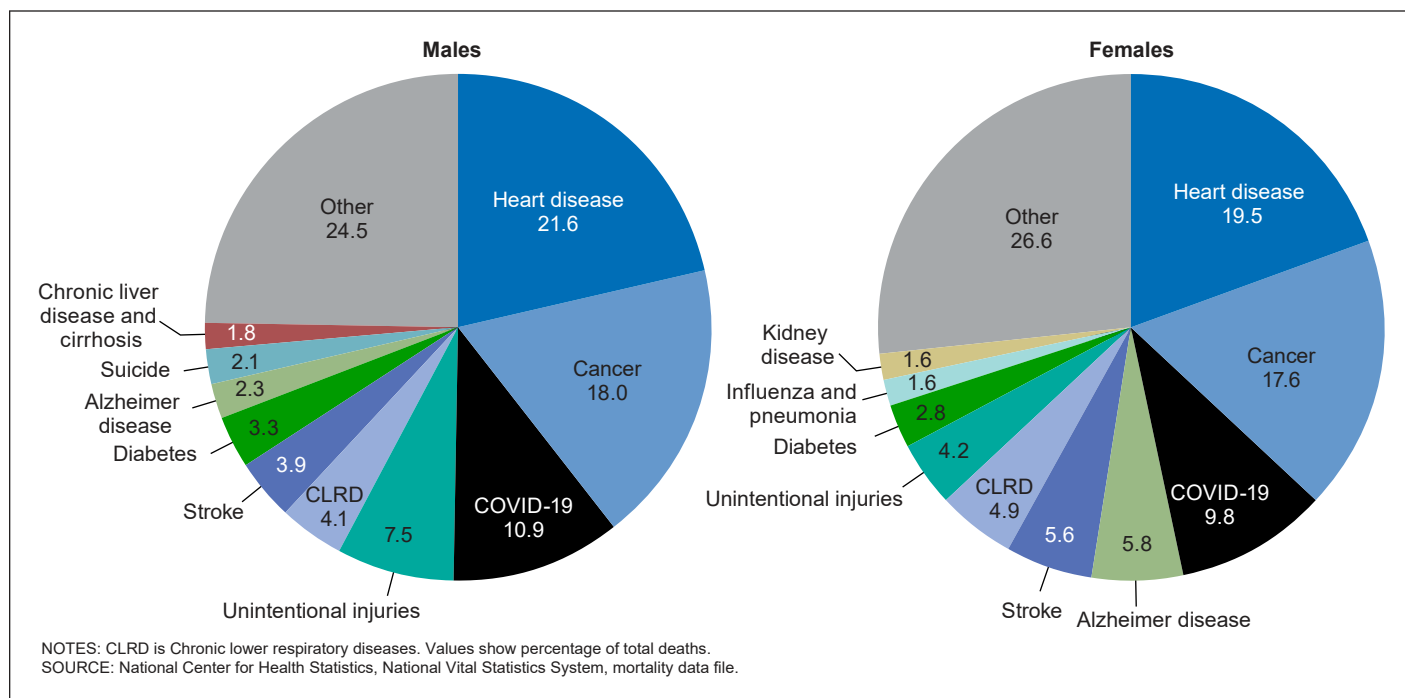
[An asterisk (\*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th Revision (ICD-10)*]

Cause of death (based on ICD-10)	2020			2019		
	Rank <sup>1</sup>	Deaths	Percent of total deaths	Rank <sup>1</sup>	Deaths	Percent of total deaths
All causes . . . . .	...	3,383,729	100.0	...	2,854,838	100.0
Diseases of heart . . . . . (I00-I09,I11,I13,I20-I51)	1	696,962	20.6	1	659,041	23.1
Malignant neoplasms . . . . . (C00-C97)	2	602,350	17.8	2	599,601	21.0
COVID-19 . . . . . (U07.1)	3	350,831	10.4	...	...	...
Accidents (unintentional injuries) . . . . . (V01-X59,Y85-Y86)	4	200,955	5.9	3	173,040	6.1
Cerebrovascular diseases . . . . . (I60-I69)	5	160,264	4.7	5	150,005	5.3
Chronic lower respiratory diseases . . . . . (J40-J47)	6	152,657	4.5	4	156,979	5.5
Alzheimer disease . . . . . (G30)	7	134,242	4.0	6	121,499	4.3
Diabetes mellitus . . . . . (E10-E14)	8	102,188	3.0	7	87,647	3.1
Influenza and pneumonia . . . . . (J09-J18)	9	53,544	1.6	9	49,783	1.7
Nephritis, nephrotic syndrome and nephrosis . . . . . (N00-N07,N17-N19,N25-N27)	10	52,547	1.6	8	51,565	1.8
Intentional self-harm (suicide) . . . . . (*U03,X60-X84,Y87.0)	12	45,979	1.4	10	47,511	1.7

... Category not applicable.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

**Figure 1. Percent distribution of the 10 leading causes of death, by sex: United States, 2020**

The rank order of leading causes changed in 2020 from 2019 (18) for both males and females, in part due to the emergence of COVID-19 as a new cause of death. For males, COVID-19 replaced accidents as the third leading cause of death in 2020. The subsequent leading causes for males retained the same rank order as in 2019 but moved down one rank in 2020. Unintentional injuries became the 4th leading cause for males and Chronic liver disease and cirrhosis became the 10th. Kidney disease dropped out of the top 10 (from 10th rank in 2019). For females, in addition to changes caused by the addition of COVID-19 as the third leading cause in 2020, Alzheimer disease and stroke switched ranks to become the fourth and fifth leading causes of death, respectively. The rank order of the 6th through 10th leading causes of death for females remained the same, but the respective causes moved down one rank from 2019. Chronic lower respiratory diseases moved down from fifth to sixth rank in 2020 and kidney disease moved down from 9th to 10th. Hypertension dropped out of the top 10 (from 10th rank in 2019).

### Differences by age

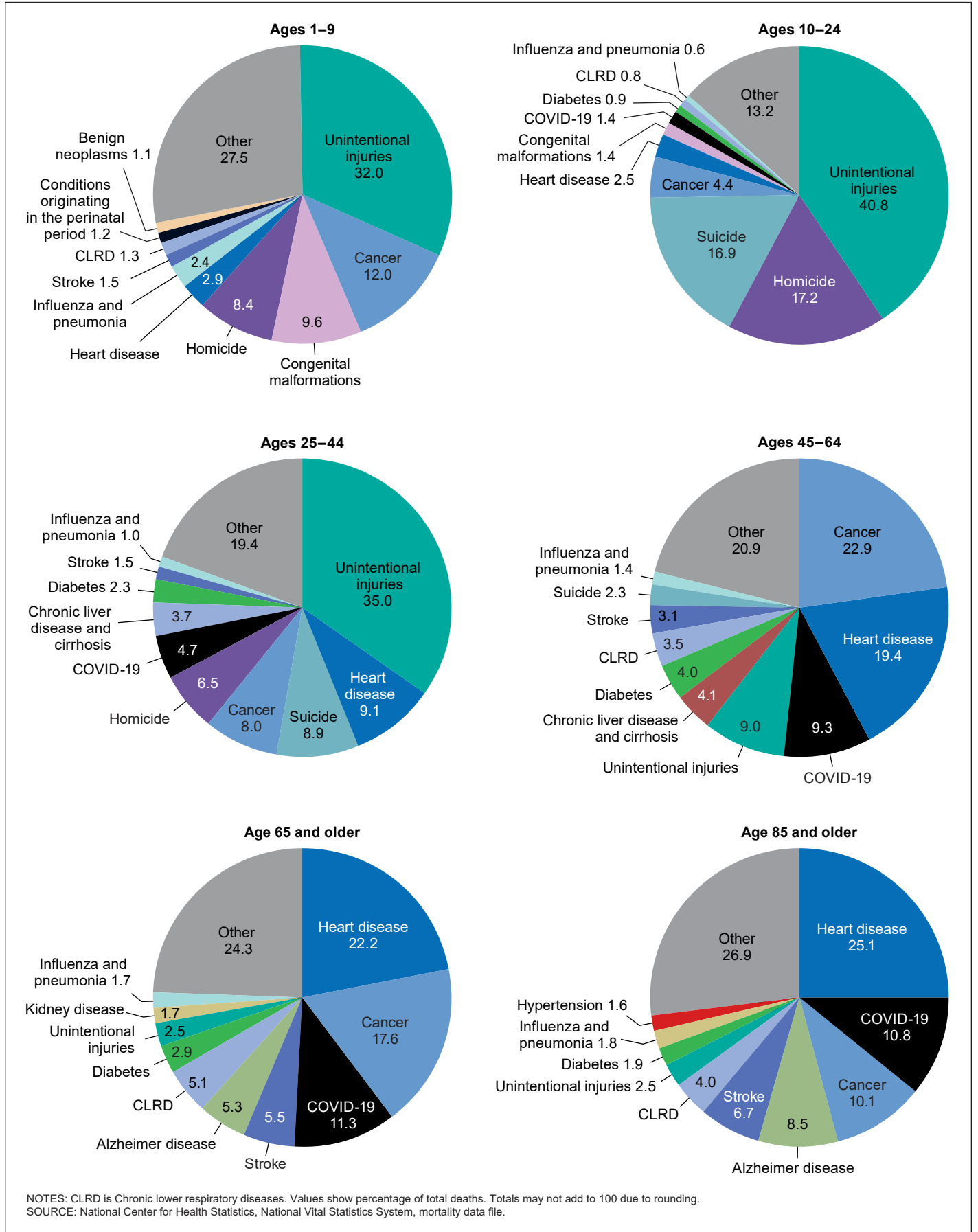
In 2020, the leading cause of death varied by age group (Figure 2). The leading cause of death for the population ages 1–44 was unintentional injuries. The relative burden of mortality from this cause was far greater at younger ages, accounting for 40.8% of deaths for age group 10–24, 35.0% of deaths for age group 25–44, and 32.0% of all deaths for age group 1–9. In contrast, Unintentional injuries was the fourth leading cause of death for age group 45–64 (9.0% of deaths), the seventh leading cause for age group 85 and older (2.5%), and the eighth leading cause for age group 65 and older (2.5%). For the population ages 45–64, the leading cause of death was cancer, accounting

for 22.9% of deaths. Cancer was the second leading cause for age groups 65 and older (17.6% of deaths) and 1–9 (12.0%); the third leading cause for those age 85 and older (10.1%); and the fourth leading cause for age groups 25–44 (8.0% of deaths) and 10–24 (4.4% of deaths). For the population age 65 and older, heart disease was the leading cause of death, accounting for 22.2% of deaths. It was also the leading cause of death for the population age 85 and older, accounting for 25.1% of deaths. However, heart disease was the fifth leading cause for age groups 1–9 (2.9% of deaths) and 10–24 (2.5%) and the second leading cause for age groups 25–44 (9.1% of deaths) and 45–64 (19.4% of deaths).

COVID-19 emerged as the third leading cause of death for the total population in 2020, but its rank varied by age. COVID-19 was the second leading cause of death for age group 85 and older (10.0% of deaths) and the third leading cause for age groups 65 and older (11.3%) and 45–64 (9.3%). For those younger than age 45, the ranking of COVID-19 as a cause of death dropped with age—from sixth for age group 25–44 (4.7%) to seventh for age group 10–24 (1.4%). COVID-19 was not in the 10 leading causes for age group 1–9.

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 ages 1–44, homicide and suicide were major causes of death: Homicide was the second leading cause of death for age group 10–24 (17.2% of deaths), the fourth leading cause for age group 1–9 (8.4%), and the fifth leading cause for age group 25–44 (6.5%). It was not among the 10 leading causes for the population age 45 and older. Suicide was the third leading cause of death for age groups 10–24 (16.9% of deaths) and 25–44 (8.9%). In contrast, it was

**Figure 2. Percent distribution of the 10 leading causes of death, by age group: United States, 2020**



the ninth leading cause for those ages 45–64 (2.3% of deaths) and was not among the 10 leading causes for the populations ages 65 and older and 85 and older.

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 (9.6% of deaths) and the sixth leading cause for age group 10–24 (1.4%), but it was not among the 10 leading causes for the population age 25 and older. Additional causes consistently ranked among the 10 leading causes for those ages 1–44 include Influenza and pneumonia and diabetes. For those ages 1–9 and 10–24, Chronic lower respiratory diseases ranked eighth and ninth, respectively. For those ages 25–44, stroke and Chronic liver disease and cirrhosis were among the leading causes of death.

For the population age 45 and older, Chronic lower respiratory diseases and stroke were major causes of death. Chronic lower respiratory diseases was the sixth leading cause of death for those ages 65 and older (5.1% of deaths) and 85 and older (4.0%) and the seventh cause of death for those ages 45–64 (3.5%); Stroke was the fifth leading cause for the population age 85 and older (6.7% of deaths) and the fourth leading cause for those age 65 and older (5.5%). Stroke was the eighth leading cause for age group 45–64 (3.1% of deaths).

Alzheimer disease was one of the major causes of death at the oldest ages, ranking fourth for those age 85 and older (8.5% of deaths) and fifth for those age 65 and older (5.3%). It was not one of the 10 leading causes for the population age 64 and younger. Additional leading causes more prevalent among the population age 45 and older were diabetes, kidney disease, Chronic liver disease and cirrhosis, and Influenza and pneumonia.

## Differences by race and Hispanic origin

Table D shows variation across six race and Hispanic-origin groups in the 10 leading causes of death in 2020. Deaths for the Hispanic population and for non-Hispanic populations other than White are underreported to varying degrees on the death certificate (5,16). The six groups shared seven of the leading causes in common but had different relative disease burdens. COVID-19 emerged as the leading cause of death for American Indian and Alaska Native and Hispanic people with Hispanic people having the largest burden of mortality from COVID-19 of any group (21.3% of all deaths). COVID-19 ranked third for the Native Hawaiian and Other Pacific Islander, Black, and White populations, behind heart disease and cancer, the first and second leading causes of death, respectively. COVID-19 also ranked third for the Asian population behind cancer, the first leading cause, and heart disease, the second leading cause. White people had the smallest burden of mortality from COVID-19, accounting for 8.3% of all deaths.

The burden of mortality from heart disease was relatively similar for all groups for which it was the leading cause: 21.3% in the White population, 20.8% in the Native Hawaiian and Other Pacific Islander population, and 20.7% in the Black population (Table D). Among the six race and ethnicity groups, heart disease accounted for the smallest percentage of deaths for the American

Indian and Alaska Native population (14.2%).

Asian people were the only group to have cancer as the first leading cause and had the highest burden of mortality from cancer of any group, accounting for 20.1% of all deaths. The percentage of deaths attributable to cancer was the lowest for American Indian and Alaska Native people (12.4%).

Unintentional injuries ranked fourth for the American Indian and Alaska Native, Black, White, and Hispanic populations, accounting for 10.0%, 6.4%, 5.7%, and 7.6% of deaths in these groups, respectively. Unintentional injuries ranked sixth for the Native Hawaiian and Other Pacific Islander population (5.0% of deaths) and seventh for the Asian population (3.7%).

Diabetes, stroke, and Chronic lower respiratory diseases also ranked among the top 10 causes of death for each race and Hispanic-origin group. Diabetes ranked fourth for the Native Hawaiian and Other Pacific Islander population, fifth for the Asian population, sixth for the American Indian and Alaska Native, Black, and Hispanic populations, and eighth for the White population. The percentage of deaths attributable to diabetes was highest for the Native Hawaiian and Other Pacific Islander population (6.1% of deaths) and lowest for the White population (2.6%). Stroke ranked fourth for the Asian population (6.8% of deaths) but fifth for the Black (1.7%), Native Hawaiian and Other Pacific Islander (5.4%), and Hispanic populations (4.4%); sixth for the White population (4.7%); and seventh for the American Indian and Alaska Native population (3.1%). Chronic lower respiratory diseases ranked fifth for the White population, seventh for the Native Hawaiian and Other Pacific Islander population, eighth for the American Indian and Alaska Native and Black populations, and ninth for the Asian and Hispanic populations. The percentage of all deaths attributable to Chronic lower respiratory diseases ranged from 5.3% for White people to 1.9% for Hispanic people.

Some of the leading causes were shared by some groups but not by others. Alzheimer disease ranked sixth for the Asian population, seventh for the White and Hispanic populations, and ninth for the Black population, but it was not one of the top 10 causes of death in 2020 for the American Indian and Alaska Native or Native Hawaiian and Other Pacific Islander populations. Other causes of death were ranked in top 10 causes of death for some groups but not for others. These included Influenza and pneumonia (in the top 10 for all groups except Black people), suicide (in the top 10 only for American Indian and Alaska Native and Native Hawaiian and Other Pacific Islander people), and kidney disease (in the top 10 only for Black and Native Hawaiian and Other Pacific Islander people). Essential hypertension was among the 10 leading causes only for Asian people and homicide was among the 10 leading causes only for Black people.

All groups experienced changes in the leading-cause rankings from 2019 to 2020, partly due to the emergence of COVID-19 as a leading cause for all groups (17).

## Leading causes of infant death

The leading cause of infant death in 2020 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 (low birth weight) (16.0% of deaths). Sudden infant death

**Table D. Deaths and percentage of total deaths for the 10 leading causes of death, by race and Hispanic origin: United States, 2020**

[Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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, 10th Revision (ICD-10)*]

Cause of death (based on ICD-10)	Non-Hispanic, single race																	
	Hispanic			American Indian and Alaska Native			Asian			Black			Native Hawaiian and Other Pacific Islander			White		
	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	Rank <sup>1</sup>	Deaths	Percent of total deaths
All causes. . . . .	...	305,708	100.0	...	24,725	100.0	...	91,175	100.0	...	449,213	100.0	...	4,439	100.0	...	2,484,072	100.0
COVID-19. . . . .	1	65,237	21.3	1	4,265	17.2	3	12,693	13.9	3	56,383	12.6	3	633	14.3	3	209,138	8.4
Diseases of heart . . . . . (I00-I09,I11,I13,I20-I51)	2	48,323	15.8	2	3,510	14.2	2	17,251	18.9	1	92,918	20.7	1	924	20.8	1	529,112	21.3
Malignant neoplasms. . . . . (C00-C97)	3	43,942	14.4	3	3,056	12.4	1	18,289	20.1	2	70,660	15.7	2	775	17.5	2	462,037	18.6
Accidents (unintentional injuries). . . . . (V01-X59,Y85-Y86)	4	23,152	7.6	4	2,461	10.0	7	3,385	3.7	4	28,655	6.4	6	224	5.0	4	140,507	5.7
Cerebrovascular diseases . . . . . (I60-I69)	5	13,370	4.4	7	773	3.1	4	6,215	6.8	5	22,330	5.0	5	238	5.4	6	116,456	4.7
Diabetes mellitus . . . . . (E10-E14)	6	12,832	4.2	6	1,273	5.1	5	3,708	4.1	6	19,418	4.3	4	269	6.1	8	63,874	2.6
Alzheimer disease . . . . . (G30)	7	9,867	3.2	11	381	1.5	6	3,394	3.7	9	10,839	2.4	11	78	1.8	7	109,154	4.4
Chronic liver disease and cirrhosis . . . . . (K70,K73-K74)	8	8,049	2.6	5	1,460	5.9	15	845	0.9	14	4,046	0.9	15	37	0.8	10	36,774	1.5
Chronic lower respiratory diseases . . . . . (J40-J47)	9	5,949	1.9	8	744	3.0	9	1,964	2.2	8	12,306	2.7	7	111	2.5	5	130,621	5.3
Influenza and pneumonia. . . . . (J09-J18)	10	4,875	1.6	10	427	1.7	8	2,036	2.2	12	6,852	1.5	9	80	1.8	9	38,900	1.6
Nephritis, nephrotic syndrome and nephrosis. . . . . (N00-N07,N17-N19,N25-N27)	11	4,701	1.5	12	347	1.4	11	1,607	1.8	10	10,543	2.3	8	92	2.1	12	34,931	1.4
Intentional self-harm (suicide). . . . . (*U03,X60-X84,Y87.0)	12	4,571	1.5	9	588	2.4	12	1,302	1.4	15	3,286	0.7	10	79	1.8	11	35,442	1.4
Assault (homicide). . . . . (*U01-*U02,X85-Y09,Y87.1)	13	3,920	1.3	13	344	1.4	20	289	0.3	7	13,493	3.0	14	49	1.1	20	6,143	0.2
Essential hypertension . . . . . (I10,I12,I15)	14	3,674	1.2	15	240	1.0	10	1,745	1.9	11	8,019	1.8	13	59	1.3	15	27,893	1.1

... 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.

NOTE: For the race and Hispanic-origin categories shown, only one race was reported on the death certificate.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.



**Table E. Deaths and percentage of total deaths for the 10 leading causes of infant death: United States, 2019 and 2020**

Cause of death (based on the <i>International Classification of Diseases, 10th Revision</i> )	2020			2019		
	Rank <sup>1</sup>	Deaths	Percent of total deaths	Rank <sup>1</sup>	Deaths	Percent of total deaths
All causes . . . . .	...	19,582	100.0	...	20,921	100.0
Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1	4,043	20.6	1	4,301	20.6
Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	2	3,141	16.0	2	3,445	16.5
Sudden infant death syndrome . . . . . (R95)	3	1,389	7.1	4	1,248	6.0
Accidents (unintentional injuries). . . . . (V01–X59)	4	1,194	6.1	3	1,266	6.1
Newborn affected by maternal complications of pregnancy. . . . . (P01)	5	1,116	5.7	5	1,245	6.0
Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	6	700	3.6	6	742	3.5
Bacterial sepsis of newborn . . . . . (P36)	7	542	2.8	7	603	2.9
Respiratory distress of newborn . . . . . (P22)	8	388	2.0	8	424	2.0
Diseases of the circulatory system. . . . . (I00–I99)	9	386	2.0	9	406	1.9
Neonatal hemorrhage. . . . . (P50–P52, P54)	10	317	1.6	11	348	1.6
Necrotizing enterocolitis of newborn . . . . . (P77)	12	301	1.5	10	354	1.7

... Category not applicable.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

syndrome ranked third and accounted for 7.1% of deaths. Unintentional injuries was the fourth leading cause (6.1% of deaths), and Newborn affected by maternal complications of pregnancy (maternal complications) was the fifth leading cause (5.7%). In 2020, 56.0% of infant deaths were attributable to these five leading causes. Other leading causes in 2020 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 67.5% of all infant deaths.

The rank order of the leading causes of death for infants changed in 2020 from 2019 (18): Sudden infant death syndrome and Unintentional injuries switched places to become the 3rd and 4th leading causes, respectively; and Neonatal hemorrhage moved up to become the 10th leading cause of infant death, replacing Necrotizing enterocolitis of newborn.

## Neonatal and postneonatal mortality

Differences were evident when comparing leading causes of death in the neonatal (younger than 28 days after birth) and postneonatal (from 28 days through 11 months after birth) periods (Table F). Low birth weight was the leading cause of neonatal death in 2020. In contrast, Sudden infant death syndrome was the leading cause of postneonatal death. 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; Influenza and pneumonia, ranked seventh; and Septicemia, ranked ninth.

The rank order of the 10 leading causes of neonatal deaths remained the same in 2020 as in 2019 (18). The rankings for

the 10 leading causes of postneonatal deaths changed in 2020: Sudden infant death syndrome moved up from third rank in 2019 to become the leading cause of death in 2020 and unintentional injuries moved down from second to third rank. Congenital malformations dropped from the leading cause in 2019 to second rank. The remaining causes of death remained the same in 2020 as in 2019.

Differences in infant mortality, including neonatal and postneonatal mortality, by race and Hispanic origin are detailed in Table 2, and the same information based on bridged-race data is shown in Internet Table I–2. However, these differences are not discussed. Race reported on the death certificate is considered to be fairly accurate for Black and White; however, both race and Hispanic origin may be misreported for other groups (16,17, 19–22). 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 (23).

## Discussion

This report updates previous data by presenting changes that occurred from 2019 to 2020 in the leading causes of death in the United States by age, sex, race and Hispanic origin, and for the infant, neonatal, and postneonatal periods. The changes observed from 2019 to 2020 in leading causes of death for many demographic groups are partly due to the emergence of COVID-19 in 2020 as a leading cause of death. 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



**Table F. Deaths and percentage of total deaths for the 10 leading causes of neonatal and postneonatal deaths: United States, 2020**

[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, 10th Revision (ICD-10)*]

Rank <sup>1</sup>	Cause of death (based on ICD-10)	Deaths	Percent of total deaths
Neonatal			
...	All causes . . . . .	12,856	100.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	3,069	23.9
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	2,867	22.3
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	1,102	8.6
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	687	5.3
5	Bacterial sepsis of newborn . . . . . (P36)	521	4.1
6	Respiratory distress of newborn . . . . . (P22)	384	3.0
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	310	2.4
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	296	2.3
9	Necrotizing enterocolitis of newborn . . . . . (P77)	263	2.0
10	Atelectasis . . . . . (P28.0–P28.1)	231	1.8
...	All other causes . . . . . (residual)	3,126	24.3
Postneonatal			
...	All causes . . . . .	6,726	100.0
1	Sudden infant death syndrome . . . . . (R95)	1,247	18.5
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1,176	17.5
3	Accidents (unintentional injuries) . . . . . (V01–X59)	1,077	16.0
4	Diseases of the circulatory system . . . . . (I00–I99)	306	4.5
5	Assault (homicide) . . . . . (*U01,X85–Y09)	230	3.4
6	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	134	2.0
7	Influenza and pneumonia . . . . . (J09–J18)	124	1.8
8	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	120	1.8
9	Septicemia . . . . . (A40–A41)	114	1.7
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	72	1.1
...	All other causes . . . . . (residual)	2,126	31.6

... Category not applicable.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

infection. Leading causes for older populations will tend to show higher rankings for causes that are more prevalent among the elderly, such as Alzheimer disease, heart disease, cancer, and stroke. Moreover, the changes to race and ethnicity classification starting in 2018 should be noted when conducting analyses of changes in rank over time by race and Hispanic origin (4,18).

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, 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 (1,2,5,8) provide this needed structure.

## References

1. National Office of Vital Statistics. Leading causes of death: United States and each state, 1949. Vital statistics—Special reports, national summaries; vol 36 no 20. Washington, DC: Public Health Service. 1952.
2. National Office of Vital Statistics. Summary report of the third annual meeting of the Public Health Conference on Records and Statistics. Washington, D.C.: Public Health Service. 1951.
3. Office of Management and Budget. Revisions to the standards for the classification of federal data on race and ethnicity. Fed Regist 62(210): 58,782–90. Washington, D.C. 1997. Available from: <https://www.govinfo.gov/content/pkg/FR-1997-10-30/pdf/97-28653.pdf>.
4. Heron M. Comparability of race-specific mortality data based on 1977 versus 1997 reporting standards. National Vital Statistics Reports; vol 70 no 3. Hyattsville, MD: National Center for Health Statistics. 2021. DOI: <https://dx.doi.org/10.15620/cdc:103476>.
5. Kochanek KD, Murphy SL, Xu JQ, Arias E. Deaths: Final data for 2020. National Vital Statistics Reports. Hyattsville, MD: National Center for Health Statistics. 2023. [Forthcoming].

6. World Health Organization. International statistical classification of diseases and related health problems, 10th revision. 2008 ed. 2009.
7. Anderson RN, Rosenberg HM. Age standardization of death rates: Implementation of the year 2000 standard. National Vital Statistics Reports; vol 47 no 3. Hyattsville, MD: National Center for Health Statistics. 1998. Available from: [https://www.cdc.gov/nchs/data/nvsr/nvsr47/nvs47\\_03.pdf](https://www.cdc.gov/nchs/data/nvsr/nvsr47/nvs47_03.pdf).
8. National Center for Health Statistics. Instruction manual, part 9: ICD–10 cause-of-death lists for tabulating mortality statistics. Available from: <https://www.cdc.gov/nchs/data/dvs/Part9InstructionManual2020-508.pdf>.
9. Heron M, Hoyert DL, Murphy SL, Xu JQ, Kochanek KD, Tejada-Vera B. Deaths: Final data for 2006. National Vital Statistics Reports; vol 57 no 14. Hyattsville, MD: National Center for Health Statistics. 2009. Available from: [https://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57\\_14.pdf](https://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_14.pdf).
10. Heron M. Deaths: Leading causes for 2006. National Vital Statistics Reports; vol 58 no 14. Hyattsville, MD: National Center for Health Statistics. 2010. Available from: [https://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58\\_14.pdf](https://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58_14.pdf).
11. Murphy SL. Deaths: Final data for 1998. National Vital Statistics Reports; vol 48 no 11. Hyattsville, MD: National Center for Health Statistics. 2000. Available from: [https://www.cdc.gov/nchs/data/nvsr/nvsr48/nvs48\\_11.pdf](https://www.cdc.gov/nchs/data/nvsr/nvsr48/nvs48_11.pdf).
12. Gardner P, Rosenberg HM, Wilson RW. Leading causes of death by age, sex, race, and Hispanic origin: United States, 1992. National Center for Health Statistics. Vital Health Stat 20(29). 1996. Available from: [https://www.cdc.gov/nchs/data/series/sr\\_20/sr20\\_029.pdf](https://www.cdc.gov/nchs/data/series/sr_20/sr20_029.pdf).
13. National Center for Health Statistics. U.S. Standard Certificate of Death, 2003 revision. 2003. Available from: <https://www.cdc.gov/nchs/data/dvs/DEATH11-03final-acc.pdf>.
14. Ingram DD, Parker JD, Schenker N, Weed JA, Hamilton B, Arias E, Madans JH. United States Census 2000 population with bridged race categories. National Center for Health Statistics. Vital Health Stat 2(135). 2003. Available from: [https://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_135.pdf](https://www.cdc.gov/nchs/data/series/sr_02/sr02_135.pdf).
15. Office of Management and Budget. Race and ethnic standards for federal statistics and administrative reporting. Statistical Policy Directive No. 15. Washington, D.C. 1977. Available from: <https://wonder.cdc.gov/wonder/help/populations/bridged-race/Directive15.html>.
16. Arias E, Heron M, Hakes JK. The validity of race and Hispanic-origin reporting on death certificates in the United States: An update. National Center for Health Statistics. Vital Health Stat 2(172). 2016. Available from: [https://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_172.pdf](https://www.cdc.gov/nchs/data/series/sr_02/sr02_172.pdf).
17. Arias E, Xu JQ, Curtin S, Bastian B, Tejada Vera B. Mortality profile of the non-Hispanic American Indian or Alaska Native population, 2019. National Vital Statistics Reports; vol 70 no 12. Hyattsville, MD: National Center for Health Statistics. 2021. DOI: <https://dx.doi.org/10.15620/cdc:110370>.
18. Heron M. Deaths: Leading causes for 2019. National Vital Statistics Reports; vol 70 no 9. Hyattsville, MD: National Center for Health Statistics. 2021. DOI: <https://dx.doi.org/10.15620/cdc:107021>.
19. Sorlie PD, Rogot E, Johnson NJ. Validity of demographic characteristics on the death certificate. Epidemiology 3(2):181–4. 1992.
20. Rosenberg HM, Maurer JD, Sorlie PD, Johnson NJ, MacDorman MF, Hoyert DL, et al. Quality of death rates by race and Hispanic origin: A summary of current research, 1999. National Center for Health Statistics. Vital Health Stat 2(128). 1999. Available from: [https://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_128.pdf](https://www.cdc.gov/nchs/data/series/sr_02/sr02_128.pdf).
21. Arias E, Schauman WS, Eschbach K, Sorlie PD, Backlund E. The validity of race and Hispanic origin reporting on death certificates in the United States. National Center for Health Statistics. Vital Health Stat 2(148). 2008. Available from: [https://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_148.pdf](https://www.cdc.gov/nchs/data/series/sr_02/sr02_148.pdf).
22. Arias E, Eschbach K, Schauman WS, Backlund EL, Sorlie PD. The Hispanic mortality advantage and ethnic misclassification on US death certificates. Am J Public Health 100(Suppl 1):S171–7. 2010.
23. Ely DM, Driscoll AK. Infant mortality in the United States, 2020: Data from the period linked birth/infant death file. National Vital Statistics Reports; vol 71 no 5. Hyattsville, MD: National Center for Health Statistics. 2022. DOI: <https://dx.doi.org/10.15620/cdc:120700>.
24. National Center for Health Statistics. Instruction manual, part 2a: Instructions for classifying the underlying cause of death, 2017. Hyattsville, MD. Available from: [https://www.cdc.gov/nchs/data/dvs/2a\\_2017.pdf](https://www.cdc.gov/nchs/data/dvs/2a_2017.pdf).
25. National Center for Health Statistics. Instruction manual, part 2b: Instructions for classifying multiple causes of death, 2017. Available from: [https://www.cdc.gov/nchs/data/dvs/2b\\_2017.pdf](https://www.cdc.gov/nchs/data/dvs/2b_2017.pdf).
26. National Center for Health Statistics. Instruction manual, part 2e, volume 1: ICD–10, mortality. Tabular list, 2017. Modified by the National Center for Health Statistics for use in the classification and analysis of medical mortality in the U.S. Available from: [https://www.cdc.gov/nchs/data/dvs/2e\\_volume1\\_2017.pdf](https://www.cdc.gov/nchs/data/dvs/2e_volume1_2017.pdf).
27. National Center for Health Statistics. Instruction manual, part 11: Computer edits for mortality data, including separate section for fetal deaths, effective 2014. Available from: [https://www.cdc.gov/nchs/data/dvs/2014\\_PT11\\_NOV2014.pdf](https://www.cdc.gov/nchs/data/dvs/2014_PT11_NOV2014.pdf).
28. National Center for Health Statistics. Instruction manual, part 2c: Vital Statistics ICD–10 ACME decision tables for classifying underlying causes of death, 2016. Available from: [https://www.cdc.gov/nchs/data/dvs/2c\\_2016.pdf](https://www.cdc.gov/nchs/data/dvs/2c_2016.pdf).
29. National Center for Health Statistics. Instruction manual, part 2g: Data entry instructions for the Mortality Medical Indexing, Classification, and Retrieval System (MICAR), 1996–1997. 1996. Available from: <https://www.cdc.gov/nchs/data/dvs/2gmanual.pdf>.
30. National Center for Health Statistics. Instruction manual, part 2h: Dictionary of valid terms for the Mortality Medical Indexing, Classification, and Retrieval System (MICAR), 1991.

31. National Center for Health Statistics. Instruction manual, part 2s: SuperMICAR data entry instructions, 2011. Available from: [https://www.cdc.gov/nchs/data/dvs/2011\\_2s.pdf](https://www.cdc.gov/nchs/data/dvs/2011_2s.pdf).

32. Chamblee RF, Evans MC. TRANSAX: The NCHS system for producing multiple cause-of-death statistics, 1968–78. National Center for Health Statistics. Vital Health Stat 1(20). 1986. Available from: [https://www.cdc.gov/nchs/data/series/sr\\_01/sr01\\_020acc.pdf](https://www.cdc.gov/nchs/data/series/sr_01/sr01_020acc.pdf).

33. Israel RA, Rosenberg HM, Curtin LR. Analytical potential for multiple cause-of-death data. Am J Epidemiol 124(2):161–79. 1986.

34. National Center for Health Statistics. Mortality multiple cause-of-death public use record, 2003 [provisional]. 2003. Available from: [https://www.cdc.gov/nchs/data/dvs/Record\\_Layout\\_2003.pdf](https://www.cdc.gov/nchs/data/dvs/Record_Layout_2003.pdf).

35. National Center for Health Statistics. User guide to the 2020 natality public use file. Available from: [https://www.cdc.gov/nchs/data\\_access/Vitalstatsonline.htm](https://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm).

36. U.S. Census Bureau. Vintage 2020 annual state resident population estimates for 6 race groups (5 race alone groups and two or more races) by age, sex, and Hispanic origin: April 1, 2010, to July 1, 2020. 2021. Available from: <https://www2.census.gov/programs-surveys/popest/datasets/2010-2020/state/asrh> (SC-EST2020-ALLDATA6).

37. National Center for Health Statistics. Vintage 2020 bridged-race postcensal population estimates, United States, April 1, 2010, July 1, 2010–July 1, 2020, by year, county, single year of age, bridged race, Hispanic origin, and sex. Prepared under a collaborative arrangement with the U.S. Census Bureau. 2020. Available from: [https://www.cdc.gov/nchs/nvss/bridged\\_race/data\\_documentation.htm#vintage2020](https://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2020) (pcen\_v2019\_y19.txt).

38. Osterman MJK, Hamilton BE, Martin JA, Driscoll AK, Valenzuela CP. Births: Final data for 2020. National Vital Statistics Reports; vol 70 no 17. Hyattsville, MD: National Center for Health Statistics. 2022. DOI: <https://dx.doi.org/10.15620/cdc:112078>.

I–2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by bridged race and Hispanic origin and sex: United States, 2020

I–3. Estimated population, by age group, bridged race and Hispanic origin, and sex: United States, July 1, 2020

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I–1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by bridged race and Hispanic origin and sex: United States, 2020

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, both sexes, all ages <sup>4</sup>				
...	All causes.....	3,383,729	100.0	1,027.0
1	Diseases of heart..... (I00-I09,I11,I13,I20-I51)	696,962	20.6	211.5
2	Malignant neoplasms..... (C00-C97)	602,350	17.8	182.8
3	COVID-19..... (†U07.1)	350,831	10.4	106.5
4	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	200,955	5.9	61.0
5	Cerebrovascular diseases..... (I60-I69)	160,264	4.7	48.6
6	Chronic lower respiratory diseases..... (J40-J47)	152,657	4.5	46.3
7	Alzheimer disease..... (G30)	134,242	4.0	40.7
8	Diabetes mellitus..... (E10-E149)	102,188	3.0	31.0
9	Influenza and pneumonia..... (J09-J18)	53,544	1.6	16.3
10	Nephritis, nephrotic syndrome and nephrosis..... (N00-N07,N17-N19,N25-N27)	52,547	1.6	15.9
...	All other causes..... (residual)	877,189	25.9	266.2
All races and origins, both sexes, 1-4 years				
...	All causes.....	3,529	100.0	22.7
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	1,153	32.7	7.4
2	Congenital malformations, deformations and chromosomal abnormalities..... (Q00-Q99)	382	10.8	2.5
3	Assault (homicide)..... (†U01-†U02.9,X85-Y09,Y87.1)	311	8.8	2.0
4	Malignant neoplasms..... (C00-C97)	307	8.7	2.0
5	Diseases of heart..... (I00-I09,I11,I13,I20-I51)	112	3.2	0.7
6	Influenza and pneumonia..... (J09-J18)	84	2.4	0.5
7	Cerebrovascular diseases..... (I60-I69)	55	1.6	0.4
8	Certain conditions originating in the perinatal period..... (P00-P96)	54	1.5	0.3
9	Septicemia..... (A40-A41)	43	1.2	0.3
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior..... (D00-D48)	35	1.0	0.2
...	All other causes..... (residual)	993	28.1	6.4
All races and origins, both sexes, 5-9 years				
...	All causes.....	2,210	100.0	10.9
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	685	31.0	3.4
2	Malignant neoplasms..... (C00-C97)	382	17.3	1.9
3	Congenital malformations, deformations and chromosomal abnormalities..... (Q00-Q99)	171	7.7	0.8
4	Assault (homicide)..... (†U01-†U02.9,X85-Y09,Y87.1)	169	7.6	0.8
5	Diseases of heart..... (I00-I09,I11,I13,I20-I51)	56	2.5	0.3
6	Influenza and pneumonia..... (J09-J18)	55	2.5	0.3
7	Chronic lower respiratory diseases..... (J40-J47)	54	2.4	0.3
8	Cerebrovascular diseases..... (I60-I69)	32	1.4	0.2
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior..... (D00-D48)	28	1.3	0.1
10	Intentional self-harm (suicide)..... (†U03,X60-X84,Y87.0)	20	0.9	0.1
...	All other causes..... (residual)	558	25.2	2.8
All races and origins, both sexes, 10-14 years				
...	All causes.....	3,413	100.0	16.4
1	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	881	25.8	4.2
2	Intentional self-harm (suicide)..... (†U03,X60-X84,Y87.0)	581	17.0	2.8
3	Malignant neoplasms..... (C00-C97)	410	12.0	2.0
4	Assault (homicide)..... (†U01-†U02.9,X85-Y09,Y87.1)	285	8.4	1.4
5	Congenital malformations, deformations and chromosomal abnormalities..... (Q00-Q99)	150	4.4	0.7
6	Diseases of heart..... (I00-I09,I11,I13,I20-I51)	111	3.3	0.5
7	Chronic lower respiratory diseases..... (J40-J47)	93	2.7	0.4
8	Diabetes mellitus..... (E10-E149)	50	1.5	0.2
8	Influenza and pneumonia..... (J09-J18)	50	1.5	0.2
10	Cerebrovascular diseases..... (I60-I69)	44	1.3	0.2
...	All other causes..... (residual)	758	22.2	3.7

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, both sexes, 15–19 years				
...	All causes .....	12,278	100.0	58.6
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	4,654	37.9	22.2
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	2,572	20.9	12.3
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	2,216	18.0	10.6
4	Malignant neoplasms ..... (C00–C97)	549	4.5	2.6
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	294	2.4	1.4
6	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	184	1.5	0.9
7	COVID-19 ..... (†U07.1)	118	1.0	0.6
8	Diabetes mellitus ..... (E10–E149)	93	0.8	0.4
9	Chronic lower respiratory diseases ..... (J40–J47)	90	0.7	0.4
10	Cerebrovascular diseases ..... (I60–I69)	75	0.6	0.4
...	All other causes ..... (residual)	1,433	11.7	6.8
All races and origins, both sexes, 20–24 years				
...	All causes .....	23,538	100.0	109.0
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	10,463	44.5	48.5
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	3,894	16.5	18.0
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	3,846	16.3	17.8
4	Malignant neoplasms ..... (C00–C97)	757	3.2	3.5
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	576	2.4	2.7
6	COVID-19 ..... (†U07.1)	383	1.6	1.8
7	Diabetes mellitus ..... (E10–E149)	219	0.9	1.0
8	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	200	0.8	0.9
9	Pregnancy, childbirth and the puerperium ..... (O00–O99)	155	0.7	0.7
10	Chronic lower respiratory diseases ..... (J40–J47)	130	0.6	0.6
...	All other causes ..... (residual)	2,915	12.4	13.5
All races and origins, both sexes, 25–34 years				
...	All causes .....	73,486	100.0	159.5
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	31,315	42.6	68.0
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	8,454	11.5	18.4
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	7,125	9.7	15.5
4	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	3,984	5.4	8.6
5	Malignant neoplasms ..... (C00–C97)	3,573	4.9	7.8
6	COVID-19 ..... (†U07.1)	2,254	3.1	4.9
7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	1,631	2.2	3.5
8	Diabetes mellitus ..... (E10–E149)	1,168	1.6	2.5
9	Cerebrovascular diseases ..... (I60–I69)	600	0.8	1.3
10	Pregnancy, childbirth and the puerperium ..... (O00–O99)	594	0.8	1.3
...	All other causes ..... (residual)	12,788	17.4	27.8
All races and origins, both sexes, 35–44 years				
...	All causes .....	104,490	100.0	248.0
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	31,057	29.7	73.7
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	12,177	11.7	28.9
3	Malignant neoplasms ..... (C00–C97)	10,730	10.3	25.5
4	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	7,314	7.0	17.4
5	COVID-19 ..... (†U07.1)	6,079	5.8	14.4
6	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	4,938	4.7	11.7
7	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	4,482	4.3	10.6
8	Diabetes mellitus ..... (E10–E149)	2,904	2.8	6.9
9	Cerebrovascular diseases ..... (I60–I69)	2,008	1.9	4.8
10	Influenza and pneumonia ..... (J09–J18)	1,148	1.1	2.7
...	All other causes ..... (residual)	21,653	20.7	51.4

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, both sexes, 45–54 years				
...	All causes .....	191,142	100.0	473.5
1	Malignant neoplasms ..... (C00–C97)	34,589	18.1	85.7
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	34,169	17.9	84.6
3	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	27,819	14.6	68.9
4	COVID-19 ..... (†U07.1)	16,964	8.9	42.0
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	9,503	5.0	23.5
6	Diabetes mellitus ..... (E10–E149)	7,546	3.9	18.7
7	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	7,249	3.8	18.0
8	Cerebrovascular diseases ..... (I60–I69)	5,686	3.0	14.1
9	Chronic lower respiratory diseases ..... (J40–J47)	3,538	1.9	8.8
10	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	2,542	1.3	6.3
...	All other causes ..... (residual)	41,537	21.7	102.9
All races and origins, both sexes, 55–64 years				
...	All causes .....	440,549	100.0	1,038.9
1	Malignant neoplasms ..... (C00–C97)	110,243	25.0	260.0
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	88,551	20.1	208.8
3	COVID-19 ..... (†U07.1)	42,090	9.6	99.3
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	28,915	6.6	68.2
5	Chronic lower respiratory diseases ..... (J40–J47)	18,816	4.3	44.4
6	Diabetes mellitus ..... (E10–E149)	18,002	4.1	42.5
7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	16,151	3.7	38.1
8	Cerebrovascular diseases ..... (I60–I69)	14,153	3.2	33.4
9	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	7,160	1.6	16.9
10	Influenza and pneumonia ..... (J09–J18)	6,295	1.4	14.8
...	All other causes ..... (residual)	90,173	20.5	212.7
All races and origins, both sexes, 65 years and older				
...	All causes .....	2,509,396	100.0	4,508.5
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	556,665	22.2	1,000.1
2	Malignant neoplasms ..... (C00–C97)	440,753	17.6	791.9
3	COVID-19 ..... (†U07.1)	282,836	11.3	508.2
4	Cerebrovascular diseases ..... (I60–I69)	137,392	5.5	246.8
5	Alzheimer disease ..... (G30)	132,741	5.3	238.5
6	Chronic lower respiratory diseases ..... (J40–J47)	128,712	5.1	231.2
7	Diabetes mellitus ..... (E10–E149)	72,194	2.9	129.7
8	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	62,796	2.5	112.8
9	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	42,675	1.7	76.7
10	Influenza and pneumonia ..... (J09–J18)	42,511	1.7	76.4
...	All other causes ..... (residual)	610,121	24.3	1,096.2
All races and origins, both sexes, 65–74 years				
...	All causes .....	674,507	100.0	2,072.3
1	Malignant neoplasms ..... (C00–C97)	175,464	26.0	539.1
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	134,827	20.0	414.2
3	COVID-19 ..... (†U07.1)	76,277	11.3	234.3
4	Chronic lower respiratory diseases ..... (J40–J47)	38,559	5.7	118.5
5	Diabetes mellitus ..... (E10–E149)	27,213	4.0	83.6
6	Cerebrovascular diseases ..... (I60–I69)	26,363	3.9	81.0
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	18,609	2.8	57.2
8	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	11,895	1.8	36.5
9	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	11,461	1.7	35.2
10	Influenza and pneumonia ..... (J09–J18)	10,460	1.6	32.1
...	All other causes ..... (residual)	143,379	21.3	440.5



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, both sexes, 75–84 years				
...	All causes. ....	822,084	100.0	4,997.0
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	167,346	20.4	1,017.2
2	Malignant neoplasms ..... (C00–C97)	162,876	19.8	990.0
3	COVID-19 ..... (†U07.1)	97,030	11.8	589.8
4	Chronic lower respiratory diseases ..... (J40–J47)	49,363	6.0	300.1
5	Cerebrovascular diseases ..... (I60–I69)	43,252	5.3	262.9
6	Alzheimer disease ..... (G30)	37,728	4.6	229.3
7	Diabetes mellitus ..... (E10–E149)	25,445	3.1	154.7
8	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	18,646	2.3	113.3
9	Parkinson disease ..... (G20–G21)	17,323	2.1	105.3
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	14,696	1.8	89.3
...	All other causes ..... (residual)	188,379	22.9	1,145.1
All races and origins, both sexes, 85 years and older				
...	All causes. ....	1,012,805	100.0	15,210.9
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	254,492	25.1	3,822.1
2	COVID-19 ..... (†U07.1)	109,529	10.8	1,645.0
3	Malignant neoplasms ..... (C00–C97)	102,413	10.1	1,538.1
4	Alzheimer disease ..... (G30)	85,713	8.5	1,287.3
5	Cerebrovascular diseases ..... (I60–I69)	67,777	6.7	1,017.9
6	Chronic lower respiratory diseases ..... (J40–J47)	40,790	4.0	612.6
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	25,541	2.5	383.6
8	Diabetes mellitus ..... (E10–E149)	19,536	1.9	293.4
9	Influenza and pneumonia ..... (J09–J18)	18,219	1.8	273.6
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	16,663	1.6	250.3
...	All other causes ..... (residual)	272,132	26.9	4,087.0
All races and origins, male, all ages <sup>4</sup>				
...	All causes. ....	1,769,884	100.0	1,090.8
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	382,776	21.6	235.9
2	Malignant neoplasms ..... (C00–C97)	317,731	18.0	195.8
3	COVID-19 ..... (†U07.1)	192,512	10.9	118.6
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	133,205	7.5	82.1
5	Chronic lower respiratory diseases ..... (J40–J47)	72,942	4.1	45.0
6	Cerebrovascular diseases ..... (I60–I69)	69,637	3.9	42.9
7	Diabetes mellitus ..... (E10–E149)	57,532	3.3	35.5
8	Alzheimer disease ..... (G30)	41,273	2.3	25.4
9	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	36,551	2.1	22.5
10	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	32,546	1.8	20.1
...	All other causes ..... (residual)	433,179	24.5	267.0
All races and origins, male, 1–4 years				
...	All causes. ....	2,026	100.0	25.5
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	733	36.2	9.2
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	197	9.7	2.5
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	181	8.9	2.3
4	Malignant neoplasms ..... (C00–C97)	159	7.8	2.0
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	58	2.9	0.7
6	Influenza and pneumonia ..... (J09–J18)	51	2.5	0.6
7	Certain conditions originating in the perinatal period ..... (P00–P96)	31	1.5	0.4
8	Cerebrovascular diseases ..... (I60–I69)	30	1.5	0.4
9	Septicemia ..... (A40–A41)	20	1.0	0.3
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. .... (D00–D48)	15	0.7	*
...	All other causes ..... (residual)	551	27.2	6.9

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, male, 5–9 years				
...	All causes .....	1,245	100.0	12.0
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	413	33.2	4.0
2	Malignant neoplasms ..... (C00–C97)	203	16.3	2.0
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	88	7.1	0.9
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	88	7.1	0.9
5	Chronic lower respiratory diseases ..... (J40–J47)	32	2.6	0.3
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	31	2.5	0.3
7	Influenza and pneumonia ..... (J09–J18)	28	2.2	0.3
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	17	1.4	*
9	Cerebrovascular diseases ..... (I60–I69)	14	1.1	*
10	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	13	1.0	*
...	All other causes ..... (residual)	318	25.5	3.1
All races and origins, male, 10–14 years				
...	All causes .....	2,117	100.0	20.0
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	565	26.7	5.3
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	377	17.8	3.6
3	Malignant neoplasms ..... (C00–C97)	219	10.3	2.1
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	210	9.9	2.0
5	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	81	3.8	0.8
6	Chronic lower respiratory diseases ..... (J40–J47)	63	3.0	0.6
7	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	57	2.7	0.5
8	Diabetes mellitus ..... (E10–E149)	25	1.2	0.2
8	Influenza and pneumonia ..... (J09–J18)	25	1.2	0.2
10	Cerebrovascular diseases ..... (I60–I69)	23	1.1	0.2
...	All other causes ..... (residual)	472	22.3	4.5
All races and origins, male, 15–19 years				
...	All causes .....	8,951	100.0	83.7
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	3,350	37.4	31.3
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	2,235	25.0	20.9
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	1,689	18.9	15.8
4	Malignant neoplasms ..... (C00–C97)	329	3.7	3.1
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	188	2.1	1.8
6	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	99	1.1	0.9
7	COVID-19 ..... (†U07.1)	59	0.7	0.6
8	Diabetes mellitus ..... (E10–E149)	55	0.6	0.5
9	Chronic lower respiratory diseases ..... (J40–J47)	48	0.5	0.4
10	Legal intervention ..... (Y35,Y89.0)	41	0.5	0.4
...	All other causes ..... (residual)	858	9.6	8.0
All races and origins, male, 20–24 years				
...	All causes .....	17,533	100.0	158.9
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	7,770	44.3	70.4
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	3,359	19.2	30.4
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	3,170	18.1	28.7
4	Malignant neoplasms ..... (C00–C97)	445	2.5	4.0
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	360	2.1	3.3
6	COVID-19 ..... (†U07.1)	250	1.4	2.3
7	Diabetes mellitus ..... (E10–E149)	141	0.8	1.3
8	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	111	0.6	1.0
9	Chronic lower respiratory diseases ..... (J40–J47)	73	0.4	0.7
10	Legal intervention ..... (Y35,Y89.0)	68	0.4	0.6
...	All other causes ..... (residual)	1,786	10.2	16.2

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, male, 25–34 years				
...	All causes . . . . .	51,832	100.0	221.1
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	22,993	44.4	98.1
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	6,882	13.3	29.4
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	6,088	11.7	26.0
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2,661	5.1	11.4
5	Malignant neoplasms . . . . . (C00–C97)	1,707	3.3	7.3
6	COVID-19 . . . . . (†U07.1)	1,466	2.8	6.3
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,028	2.0	4.4
8	Diabetes mellitus . . . . . (E10–E149)	718	1.4	3.1
9	Human immunodeficiency virus (HIV) disease . . . . . (B20–B24)	367	0.7	1.6
10	Cerebrovascular diseases . . . . . (I60–I69)	338	0.7	1.4
10	Influenza and pneumonia . . . . . (J09–J18)	338	0.7	1.4
...	All other causes . . . . . (residual)	7,246	14.0	30.9
All races and origins, male, 35–44 years				
...	All causes . . . . .	68,494	100.0	325.5
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	22,499	32.8	106.9
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	8,362	12.2	39.7
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	5,723	8.4	27.2
4	Malignant neoplasms . . . . . (C00–C97)	4,707	6.9	22.4
5	COVID-19 . . . . . (†U07.1)	4,068	5.9	19.3
6	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	3,658	5.3	17.4
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	3,086	4.5	14.7
8	Diabetes mellitus . . . . . (E10–E149)	1,844	2.7	8.8
9	Cerebrovascular diseases . . . . . (I60–I69)	1,204	1.8	5.7
10	Influenza and pneumonia . . . . . (J09–J18)	631	0.9	3.0
...	All other causes . . . . . (residual)	12,712	18.6	60.4
All races and origins, male, 45–54 years				
...	All causes . . . . .	119,844	100.0	601.5
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	24,066	20.1	120.8
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	19,846	16.6	99.6
3	Malignant neoplasms . . . . . (C00–C97)	16,483	13.8	82.7
4	COVID-19 . . . . . (†U07.1)	11,385	9.5	57.1
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	6,079	5.1	30.5
6	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	5,514	4.6	27.7
7	Diabetes mellitus . . . . . (E10–E149)	4,858	4.1	24.4
8	Cerebrovascular diseases . . . . . (I60–I69)	3,311	2.8	16.6
9	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	1,974	1.6	9.9
10	Chronic lower respiratory diseases . . . . . (J40–J47)	1,667	1.4	8.4
...	All other causes . . . . . (residual)	24,661	20.6	123.8
All races and origins, male, 55–64 years				
...	All causes . . . . .	271,127	100.0	1,323.3
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	61,700	22.8	301.1
2	Malignant neoplasms . . . . . (C00–C97)	59,412	21.9	290.0
3	COVID-19 . . . . . (†U07.1)	26,997	10.0	131.8
4	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	20,589	7.6	100.5
5	Diabetes mellitus . . . . . (E10–E149)	11,330	4.2	55.3
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	10,755	4.0	52.5
7	Chronic lower respiratory diseases . . . . . (J40–J47)	9,499	3.5	46.4
8	Cerebrovascular diseases . . . . . (I60–I69)	8,368	3.1	40.8
9	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	5,539	2.0	27.0
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	3,655	1.3	17.8
...	All other causes . . . . . (residual)	53,283	19.7	260.1

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, male, 65 years and older				
...	All causes . . . . .	1,215,777	100.0	4,898.1
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	285,159	23.5	1,148.8
2	Malignant neoplasms . . . . . (C00–C97)	234,044	19.3	942.9
3	COVID-19 . . . . . (†U07.1)	148,222	12.2	597.2
4	Chronic lower respiratory diseases . . . . . (J40–J47)	60,925	5.0	245.5
5	Cerebrovascular diseases . . . . . (I60–I69)	56,204	4.6	226.4
6	Alzheimer disease . . . . . (G30)	40,640	3.3	163.7
7	Diabetes mellitus . . . . . (E10–E149)	38,556	3.2	155.3
8	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	33,742	2.8	135.9
9	Parkinson disease . . . . . (G20–G21)	23,837	2.0	96.0
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	21,456	1.8	86.4
...	All other causes . . . . . (residual)	272,992	22.5	1,099.8
All races and origins, male, 65–74 years				
...	All causes . . . . .	391,999	100.0	2,581.7
1	Malignant neoplasms . . . . . (C00–C97)	96,939	24.7	638.4
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	86,738	22.1	571.3
3	COVID-19 . . . . . (†U07.1)	47,014	12.0	309.6
4	Chronic lower respiratory diseases . . . . . (J40–J47)	20,247	5.2	133.3
5	Diabetes mellitus . . . . . (E10–E149)	16,176	4.1	106.5
6	Cerebrovascular diseases . . . . . (I60–I69)	14,124	3.6	93.0
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	12,543	3.2	82.6
8	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	7,536	1.9	49.6
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	6,230	1.6	41.0
10	Influenza and pneumonia . . . . . (J09–J18)	5,916	1.5	39.0
...	All other causes . . . . . (residual)	78,536	20.0	517.2
All races and origins, male, 75–84 years				
...	All causes . . . . .	428,858	100.0	5,937.2
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	93,977	21.9	1,301.0
2	Malignant neoplasms . . . . . (C00–C97)	87,107	20.3	1,205.9
3	COVID-19 . . . . . (†U07.1)	54,719	12.8	757.5
4	Chronic lower respiratory diseases . . . . . (J40–J47)	23,977	5.6	331.9
5	Cerebrovascular diseases . . . . . (I60–I69)	20,064	4.7	277.8
6	Alzheimer disease . . . . . (G30)	13,939	3.3	193.0
7	Diabetes mellitus . . . . . (E10–E149)	13,788	3.2	190.9
8	Parkinson disease . . . . . (G20–G21)	11,014	2.6	152.5
9	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	10,394	2.4	143.9
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	7,671	1.8	106.2
...	All other causes . . . . . (residual)	92,208	21.5	1,276.5
All races and origins, male, 85 years and older				
...	All causes . . . . .	394,920	100.0	16,354.9
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	104,444	26.4	4,325.4
2	Malignant neoplasms . . . . . (C00–C97)	49,998	12.7	2,070.6
3	COVID-19 . . . . . (†U07.1)	46,489	11.8	1,925.3
4	Alzheimer disease . . . . . (G30)	23,009	5.8	952.9
5	Cerebrovascular diseases . . . . . (I60–I69)	22,016	5.6	911.8
6	Chronic lower respiratory diseases . . . . . (J40–J47)	16,701	4.2	691.6
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	10,805	2.7	447.5
8	Parkinson disease . . . . . (G20–G21)	8,722	2.2	361.2
9	Diabetes mellitus . . . . . (E10–E149)	8,592	2.2	355.8
10	Influenza and pneumonia . . . . . (J09–J18)	8,134	2.1	336.9
...	All other causes . . . . . (residual)	96,010	24.3	3,976.1

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races and origins, female, all ages <sup>4</sup>				
...	All causes. ....	1,613,845	100.0	965.1
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	314,186	19.5	187.9
2	Malignant neoplasms ..... (C00–C97)	284,619	17.6	170.2
3	COVID-19 ..... (†U07.1)	158,319	9.8	94.7
4	Alzheimer disease ..... (G30)	92,969	5.8	55.6
5	Cerebrovascular diseases ..... (I60–I69)	90,627	5.6	54.2
6	Chronic lower respiratory diseases ..... (J40–J47)	79,715	4.9	47.7
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	67,750	4.2	40.5
8	Diabetes mellitus ..... (E10–E149)	44,656	2.8	26.7
9	Influenza and pneumonia ..... (J09–J18)	25,799	1.6	15.4
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	25,254	1.6	15.1
...	All other causes ..... (residual)	429,951	26.6	257.1
All races and origins, female, 1–4 years				
...	All causes. ....	1,503	100.0	19.7
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	420	27.9	5.5
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	185	12.3	2.4
3	Malignant neoplasms ..... (C00–C97)	148	9.8	1.9
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	130	8.6	1.7
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	54	3.6	0.7
6	Influenza and pneumonia ..... (J09–J18)	33	2.2	0.4
7	Cerebrovascular diseases ..... (I60–I69)	25	1.7	0.3
8	Certain conditions originating in the perinatal period ..... (P00–P96)	23	1.5	0.3
8	Septicemia ..... (A40–A41)	23	1.5	0.3
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	20	1.3	0.3
...	All other causes ..... (residual)	442	29.4	5.8
All races and origins, female, 5–9 years				
...	All causes. ....	965	100.0	9.8
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	272	28.2	2.7
2	Malignant neoplasms ..... (C00–C97)	179	18.5	1.8
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	83	8.6	0.8
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	81	8.4	0.8
5	Influenza and pneumonia ..... (J09–J18)	27	2.8	0.3
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	25	2.6	0.3
7	Chronic lower respiratory diseases ..... (J40–J47)	22	2.3	0.2
8	Cerebrovascular diseases ..... (I60–I69)	18	1.9	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	11	1.1	*
10	Septicemia ..... (A40–A41)	9	0.9	*
...	All other causes ..... (residual)	238	24.7	2.4
All races and origins, female, 10–14 years				
...	All causes. ....	1,296	100.0	12.8
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	316	24.4	3.1
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	204	15.7	2.0
3	Malignant neoplasms ..... (C00–C97)	191	14.7	1.9
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	75	5.8	0.7
5	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	69	5.3	0.7
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	54	4.2	0.5
7	Chronic lower respiratory diseases ..... (J40–J47)	30	2.3	0.3
8	Diabetes mellitus ..... (E10–E149)	25	1.9	0.2
8	Influenza and pneumonia ..... (J09–J18)	25	1.9	0.2
10	Cerebrovascular diseases ..... (I60–I69)	21	1.6	0.2
...	All other causes ..... (residual)	286	22.1	2.8

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races and origins, female, 15–19 years				
...	All causes . . . . .	3,327	100.0	32.4
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,304	39.2	12.7
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	527	15.8	5.1
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	337	10.1	3.3
4	Malignant neoplasms . . . . . (C00–C97)	220	6.6	2.1
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	106	3.2	1.0
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	85	2.6	0.8
7	COVID-19 . . . . . (†U07.1)	59	1.8	0.6
8	Cerebrovascular diseases . . . . . (I60–I69)	45	1.4	0.4
9	Chronic lower respiratory diseases . . . . . (J40–J47)	42	1.3	0.4
10	Diabetes mellitus . . . . . (E10–E149)	38	1.1	0.4
...	All other causes . . . . . (residual)	564	17.0	5.5
All races and origins, female, 20–24 years				
...	All causes . . . . .	6,005	100.0	56.9
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	2,693	44.8	25.5
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	676	11.3	6.4
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	535	8.9	5.1
4	Malignant neoplasms . . . . . (C00–C97)	312	5.2	3.0
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	216	3.6	2.0
6	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	155	2.6	1.5
7	COVID-19 . . . . . (†U07.1)	133	2.2	1.3
8	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	89	1.5	0.8
9	Diabetes mellitus . . . . . (E10–E149)	78	1.3	0.7
10	Influenza and pneumonia . . . . . (J09–J18)	58	1.0	0.5
...	All other causes . . . . . (residual)	1,060	17.7	10.0
All races and origins, female, 25–34 years				
...	All causes . . . . .	21,654	100.0	95.7
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	8,322	38.4	36.8
2	Malignant neoplasms . . . . . (C00–C97)	1,866	8.6	8.2
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,572	7.3	6.9
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,323	6.1	5.8
5	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	1,037	4.8	4.6
6	COVID-19 . . . . . (†U07.1)	788	3.6	3.5
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	603	2.8	2.7
8	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	594	2.7	2.6
9	Diabetes mellitus . . . . . (E10–E149)	450	2.1	2.0
10	Cerebrovascular diseases . . . . . (I60–I69)	262	1.2	1.2
...	All other causes . . . . . (residual)	4,837	22.3	21.4
All races and origins, female, 35–44 years				
...	All causes . . . . .	35,996	100.0	170.7
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	8,558	23.8	40.6
2	Malignant neoplasms . . . . . (C00–C97)	6,023	16.7	28.6
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	3,815	10.6	18.1
4	COVID-19 . . . . . (†U07.1)	2,011	5.6	9.5
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,852	5.1	8.8
6	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,591	4.4	7.5
7	Diabetes mellitus . . . . . (E10–E149)	1,060	2.9	5.0
8	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	824	2.3	3.9
9	Cerebrovascular diseases . . . . . (I60–I69)	804	2.2	3.8
10	Influenza and pneumonia . . . . . (J09–J18)	517	1.4	2.5
...	All other causes . . . . . (residual)	8,941	24.8	42.4



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, female, 45–54 years				
...	All causes . . . . .	71,298	100.0	348.8
1	Malignant neoplasms . . . . . (C00–C97)	18,106	25.4	88.6
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	10,103	14.2	49.4
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	7,973	11.2	39.0
4	COVID-19 . . . . . (†U07.1)	5,579	7.8	27.3
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	3,424	4.8	16.8
6	Diabetes mellitus . . . . . (E10–E149)	2,688	3.8	13.1
7	Cerebrovascular diseases . . . . . (I60–I69)	2,375	3.3	11.6
8	Chronic lower respiratory diseases . . . . . (J40–J47)	1,871	2.6	9.2
9	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,735	2.4	8.5
10	Septicemia . . . . . (A40–A41)	1,215	1.7	5.9
...	All other causes . . . . . (residual)	16,229	22.8	79.4
All races and origins, female, 55–64 years				
...	All causes . . . . .	169,422	100.0	773.1
1	Malignant neoplasms . . . . . (C00–C97)	50,831	30.0	232.0
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	26,851	15.8	122.5
3	COVID-19 . . . . . (†U07.1)	15,093	8.9	68.9
4	Chronic lower respiratory diseases . . . . . (J40–J47)	9,317	5.5	42.5
5	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	8,326	4.9	38.0
6	Diabetes mellitus . . . . . (E10–E149)	6,672	3.9	30.4
7	Cerebrovascular diseases . . . . . (I60–I69)	5,785	3.4	26.4
8	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	5,396	3.2	24.6
9	Septicemia . . . . . (A40–A41)	2,934	1.7	13.4
10	Influenza and pneumonia . . . . . (J09–J18)	2,641	1.6	12.1
...	All other causes . . . . . (residual)	35,576	21.0	162.3
All races and origins, female, 65 years and older				
...	All causes . . . . .	1,293,619	100.0	4,194.9
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	271,506	21.0	880.4
2	Malignant neoplasms . . . . . (C00–C97)	206,709	16.0	670.3
3	COVID-19 . . . . . (†U07.1)	134,614	10.4	436.5
4	Alzheimer disease . . . . . (G30)	92,101	7.1	298.7
5	Cerebrovascular diseases . . . . . (I60–I69)	81,188	6.3	263.3
6	Chronic lower respiratory diseases . . . . . (J40–J47)	67,787	5.2	219.8
7	Diabetes mellitus . . . . . (E10–E149)	33,638	2.6	109.1
8	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	29,054	2.2	94.2
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	21,219	1.6	68.8
10	Influenza and pneumonia . . . . . (J09–J18)	21,115	1.6	68.5
...	All other causes . . . . . (residual)	334,688	25.9	1,085.3
All races and origins, female, 65–74 years				
...	All causes . . . . .	282,508	100.0	1,626.8
1	Malignant neoplasms . . . . . (C00–C97)	78,525	27.8	452.2
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	48,089	17.0	276.9
3	COVID-19 . . . . . (†U07.1)	29,263	10.4	168.5
4	Chronic lower respiratory diseases . . . . . (J40–J47)	18,312	6.5	105.4
5	Cerebrovascular diseases . . . . . (I60–I69)	12,239	4.3	70.5
6	Diabetes mellitus . . . . . (E10–E149)	11,037	3.9	63.6
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	6,066	2.1	34.9
8	Alzheimer disease . . . . . (G30)	5,608	2.0	32.3
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	5,231	1.9	30.1
10	Septicemia . . . . . (A40–A41)	4,693	1.7	27.0
...	All other causes . . . . . (residual)	63,445	22.5	365.3

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races and origins, female, 75–84 years				
...	All causes. ....	393,226	100.0	4,261.1
1	Malignant neoplasms. .... (C00–C97)	75,769	19.3	821.1
2	Diseases of heart. .... (I00–I09,I11,I13,I20–I51)	73,369	18.7	795.0
3	COVID-19. .... (†U07.1)	42,311	10.8	458.5
4	Chronic lower respiratory diseases. .... (J40–J47)	25,386	6.5	275.1
5	Alzheimer disease. .... (G30)	23,789	6.0	257.8
6	Cerebrovascular diseases. .... (I60–I69)	23,188	5.9	251.3
7	Diabetes mellitus. .... (E10–E149)	11,657	3.0	126.3
8	Accidents (unintentional injuries). .... (V01–X59,Y85–Y86)	8,252	2.1	89.4
9	Nephritis, nephrotic syndrome and nephrosis. .... (N00–N07,N17–N19,N25–N27)	7,025	1.8	76.1
10	Influenza and pneumonia. .... (J09–J18)	6,486	1.6	70.3
...	All other causes. .... (residual)	95,994	24.4	1,040.2
All races and origins, female, 85 years and older				
...	All causes. ....	617,885	100.0	14,560.0
1	Diseases of heart. .... (I00–I09,I11,I13,I20–I51)	150,048	24.3	3,535.8
2	COVID-19. .... (†U07.1)	63,040	10.2	1,485.5
3	Alzheimer disease. .... (G30)	62,704	10.1	1,477.6
4	Malignant neoplasms. .... (C00–C97)	52,415	8.5	1,235.1
5	Cerebrovascular diseases. .... (I60–I69)	45,761	7.4	1,078.3
6	Chronic lower respiratory diseases. .... (J40–J47)	24,089	3.9	567.6
7	Accidents (unintentional injuries). .... (V01–X59,Y85–Y86)	14,736	2.4	347.2
8	Essential hypertension and hypertensive renal disease. .... (I10,I12,I15)	11,394	1.8	268.5
9	Diabetes mellitus. .... (E10–E149)	10,944	1.8	257.9
10	Influenza and pneumonia. .... (J09–J18)	10,085	1.6	237.6
...	All other causes. .... (residual)	172,669	27.9	4,068.8
All races, Hispanic, both sexes, all ages <sup>4</sup>				
...	All causes. ....	305,708	100.0	498.6
1	COVID-19. .... (†U07.1)	65,237	21.3	106.4
2	Diseases of heart. .... (I00–I09,I11,I13,I20–I51)	48,323	15.8	78.8
3	Malignant neoplasms. .... (C00–C97)	43,942	14.4	71.7
4	Accidents (unintentional injuries). .... (V01–X59,Y85–Y86)	23,152	7.6	37.8
5	Cerebrovascular diseases. .... (I60–I69)	13,370	4.4	21.8
6	Diabetes mellitus. .... (E10–E149)	12,832	4.2	20.9
7	Alzheimer disease. .... (G30)	9,867	3.2	16.1
8	Chronic liver disease and cirrhosis. .... (K70,K73–K74)	8,049	2.6	13.1
9	Chronic lower respiratory diseases. .... (J40–J47)	5,949	1.9	9.7
10	Influenza and pneumonia. .... (J09–J18)	4,875	1.6	8.0
...	All other causes. .... (residual)	70,112	22.9	114.4
All races, Hispanic, both sexes, 1–4 years				
...	All causes. ....	742	100.0	18.4
1	Accidents (unintentional injuries). .... (V01–X59,Y85–Y86)	240	32.3	6.0
2	Congenital malformations, deformations and chromosomal abnormalities. .... (Q00–Q99)	90	12.1	2.2
3	Malignant neoplasms. .... (C00–C97)	78	10.5	1.9
4	Assault (homicide). .... (†U01–†U02.9,X85–Y09,Y87.1)	54	7.3	1.3
5	Diseases of heart. .... (I00–I09,I11,I13,I20–I51)	22	3.0	0.5
6	Influenza and pneumonia. .... (J09–J18)	19	2.6	*
7	Septicemia. .... (A40–A41)	11	1.5	*
7	Certain conditions originating in the perinatal period. .... (P00–P96)	11	1.5	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. .... (D00–D48)	8	1.1	*
10	Cerebrovascular diseases. .... (I60–I69)	6	0.8	*
...	All other causes. .... (residual)	203	27.4	5.0

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races, Hispanic, both sexes, 5–9 years				
...	All causes . . . . .	468	100.0	9.0
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	144	30.8	2.8
2	Malignant neoplasms . . . . . (C00–C97)	96	20.5	1.9
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	35	7.5	0.7
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	25	5.3	0.5
5	Cerebrovascular diseases . . . . . (I60–I69)	12	2.6	*
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	10	2.1	*
6	Influenza and pneumonia . . . . . (J09–J18)	10	2.1	*
8	COVID-19 . . . . . (†U07.1)	8	1.7	*
9	Chronic lower respiratory diseases . . . . . (J40–J47)	6	1.3	*
9	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	6	1.3	*
...	All other causes . . . . . (residual)	116	24.8	2.2
All races, Hispanic, both sexes, 10–14 years				
...	All causes . . . . .	772	100.0	14.4
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	215	27.8	4.0
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	120	15.5	2.2
3	Malignant neoplasms . . . . . (C00–C97)	113	14.6	2.1
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	50	6.5	0.9
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	40	5.2	0.7
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	23	3.0	0.4
7	Influenza and pneumonia . . . . . (J09–J18)	12	1.6	*
7	Cerebrovascular diseases . . . . . (I60–I69)	12	1.6	*
9	COVID-19 . . . . . (†U07.1)	10	1.3	*
10	Diabetes mellitus . . . . . (E10–E149)	8	1.0	*
10	Chronic lower respiratory diseases . . . . . (J40–J47)	8	1.0	*
...	All other causes . . . . . (residual)	161	20.9	3.0
All races, Hispanic, both sexes, 15–19 years				
...	All causes . . . . .	2,803	100.0	54.9
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,184	42.2	23.2
2	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	549	19.6	10.8
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	429	15.3	8.4
4	Malignant neoplasms . . . . . (C00–C97)	127	4.5	2.5
5	COVID-19 . . . . . (†U07.1)	50	1.8	1.0
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	47	1.7	0.9
7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	36	1.3	0.7
8	Cerebrovascular diseases . . . . . (I60–I69)	23	0.8	0.5
9	Diabetes mellitus . . . . . (E10–E149)	19	0.7	*
10	Chronic lower respiratory diseases . . . . . (J40–J47)	15	0.5	*
...	All other causes . . . . . (residual)	324	11.6	6.3
All races, Hispanic, both sexes, 20–24 years				
...	All causes . . . . .	4,906	100.0	100.0
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	2,348	47.9	47.8
2	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	678	13.8	13.8
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	660	13.5	13.4
4	Malignant neoplasms . . . . . (C00–C97)	231	4.7	4.7
5	COVID-19 . . . . . (†U07.1)	165	3.4	3.4
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	103	2.1	2.1
7	Cerebrovascular diseases . . . . . (I60–I69)	37	0.8	0.8
7	Diabetes mellitus . . . . . (E10–E149)	37	0.8	0.8
7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	37	0.8	0.8
10	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	27	0.6	0.6
...	All other causes . . . . . (residual)	583	11.9	11.9

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races, Hispanic, both sexes, 25–34 years				
...	All causes .....	12,403	100.0	128.8
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	5,129	41.4	53.3
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	1,267	10.2	13.2
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	1,063	8.6	11.0
4	COVID-19 ..... (†U07.1)	947	7.6	9.8
5	Malignant neoplasms ..... (C00–C97)	704	5.7	7.3
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	527	4.2	5.5
7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	352	2.8	3.7
8	Diabetes mellitus ..... (E10–E149)	167	1.3	1.7
9	Pregnancy, childbirth and the puerperium ..... (O00–O99)	120	1.0	1.2
10	Influenza and pneumonia ..... (J09–J18)	114	0.9	1.2
...	All other causes ..... (residual)	2,013	16.2	20.9
All races, Hispanic, both sexes, 35–44 years				
...	All causes .....	17,252	100.0	197.3
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	4,259	24.7	48.7
2	COVID-19 ..... (†U07.1)	2,866	16.6	32.8
3	Malignant neoplasms ..... (C00–C97)	1,873	10.9	21.4
4	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	1,479	8.6	16.9
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	1,057	6.1	12.1
6	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	810	4.7	9.3
7	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	781	4.5	8.9
8	Diabetes mellitus ..... (E10–E149)	479	2.8	5.5
9	Cerebrovascular diseases ..... (I60–I69)	379	2.2	4.3
10	Influenza and pneumonia ..... (J09–J18)	197	1.1	2.3
...	All other causes ..... (residual)	3,072	17.8	35.1
All races, Hispanic, both sexes, 45–54 years				
...	All causes .....	28,652	100.0	395.2
1	COVID-19 ..... (†U07.1)	7,010	24.5	96.7
2	Malignant neoplasms ..... (C00–C97)	4,476	15.6	61.7
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	3,535	12.3	48.8
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	3,318	11.6	45.8
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	1,676	5.8	23.1
6	Diabetes mellitus ..... (E10–E149)	1,239	4.3	17.1
7	Cerebrovascular diseases ..... (I60–I69)	950	3.3	13.1
8	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	583	2.0	8.0
9	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	408	1.4	5.6
10	Influenza and pneumonia ..... (J09–J18)	379	1.3	5.2
...	All other causes ..... (residual)	5,078	17.7	70.0
All races, Hispanic, both sexes, 55–64 years				
...	All causes .....	47,899	100.0	911.3
1	COVID-19 ..... (†U07.1)	12,853	26.8	244.5
2	Malignant neoplasms ..... (C00–C97)	9,036	18.9	171.9
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	7,156	14.9	136.2
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	2,717	5.7	51.7
5	Diabetes mellitus ..... (E10–E149)	2,457	5.1	46.7
6	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	2,266	4.7	43.1
7	Cerebrovascular diseases ..... (I60–I69)	1,537	3.2	29.2
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	776	1.6	14.8
9	Influenza and pneumonia ..... (J09–J18)	721	1.5	13.7
10	Chronic lower respiratory diseases ..... (J40–J47)	631	1.3	12.0
...	All other causes ..... (residual)	7,749	16.2	147.4

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races, Hispanic, both sexes, 65 years and older				
...	All causes.....	185,562	100.0	3,801.1
1	COVID-19..... (†U07.1)	41,309	22.3	846.2
2	Diseases of heart..... (I00-I09,I11,I13,I20-I51)	35,368	19.1	724.5
3	Malignant neoplasms..... (C00-C97)	27,194	14.7	557.0
4	Cerebrovascular diseases..... (I60-I69)	10,283	5.5	210.6
5	Alzheimer disease..... (G30)	9,722	5.2	199.1
6	Diabetes mellitus..... (E10-E149)	8,424	4.5	172.6
7	Chronic lower respiratory diseases..... (J40-J47)	4,935	2.7	101.1
8	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	3,430	1.8	70.3
9	Influenza and pneumonia..... (J09-J18)	3,372	1.8	69.1
10	Nephritis, nephrotic syndrome and nephrosis..... (N00-N07,N17-N19,N25-N27)	3,324	1.8	68.1
...	All other causes..... (residual)	38,201	20.6	782.5
All races, Hispanic, both sexes, 65-74 years				
...	All causes.....	58,239	100.0	1,955.3
1	COVID-19..... (†U07.1)	16,281	28.0	546.6
2	Malignant neoplasms..... (C00-C97)	11,362	19.5	381.5
3	Diseases of heart..... (I00-I09,I11,I13,I20-I51)	9,351	16.1	313.9
4	Diabetes mellitus..... (E10-E149)	3,266	5.6	109.6
5	Cerebrovascular diseases..... (I60-I69)	2,159	3.7	72.5
6	Chronic liver disease and cirrhosis..... (K70,K73-K74)	1,610	2.8	54.1
7	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	1,278	2.2	42.9
8	Nephritis, nephrotic syndrome and nephrosis..... (N00-N07,N17-N19,N25-N27)	1,124	1.9	37.7
9	Chronic lower respiratory diseases..... (J40-J47)	1,119	1.9	37.6
10	Influenza and pneumonia..... (J09-J18)	971	1.7	32.6
...	All other causes..... (residual)	9,718	16.7	326.3
All races, Hispanic, both sexes, 75-84 years				
...	All causes.....	62,231	100.0	4,547.5
1	COVID-19..... (†U07.1)	14,443	23.2	1,055.4
2	Diseases of heart..... (I00-I09,I11,I13,I20-I51)	11,306	18.2	826.2
3	Malignant neoplasms..... (C00-C97)	9,941	16.0	726.4
4	Cerebrovascular diseases..... (I60-I69)	3,263	5.2	238.4
5	Diabetes mellitus..... (E10-E149)	3,030	4.9	221.4
6	Alzheimer disease..... (G30)	2,677	4.3	195.6
7	Chronic lower respiratory diseases..... (J40-J47)	1,744	2.8	127.4
8	Nephritis, nephrotic syndrome and nephrosis..... (N00-N07,N17-N19,N25-N27)	1,155	1.9	84.4
9	Influenza and pneumonia..... (J09-J18)	1,118	1.8	81.7
10	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	1,035	1.7	75.6
...	All other causes..... (residual)	12,519	20.1	914.8
All races, Hispanic, both sexes, 85 years and older				
...	All causes.....	65,092	100.0	12,172.0
1	Diseases of heart..... (I00-I09,I11,I13,I20-I51)	14,711	22.6	2,750.9
2	COVID-19..... (†U07.1)	10,585	16.3	1,979.4
3	Alzheimer disease..... (G30)	6,361	9.8	1,189.5
4	Malignant neoplasms..... (C00-C97)	5,891	9.1	1,101.6
5	Cerebrovascular diseases..... (I60-I69)	4,861	7.5	909.0
6	Diabetes mellitus..... (E10-E149)	2,128	3.3	397.9
7	Chronic lower respiratory diseases..... (J40-J47)	2,072	3.2	387.5
8	Influenza and pneumonia..... (J09-J18)	1,283	2.0	239.9
9	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	1,268	1.9	237.1
10	Accidents (unintentional injuries)..... (V01-X59,Y85-Y86)	1,117	1.7	208.9
...	All other causes..... (residual)	14,815	22.8	2,770.4

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races, Hispanic, male, all ages <sup>4</sup>				
...	All causes. ....	175,585	100.0	567.8
1	COVID-19. .... (†U07.1)	40,830	23.3	132.0
2	Diseases of heart. .... (I00-I09,I11,I13,I20-I51)	27,700	15.8	89.6
3	Malignant neoplasms. .... (C00-C97)	22,700	12.9	73.4
4	Accidents (unintentional injuries). .... (V01-X59,Y85-Y86)	17,606	10.0	56.9
5	Diabetes mellitus. .... (E10-E149)	7,136	4.1	23.1
6	Cerebrovascular diseases. .... (I60-I69)	6,374	3.6	20.6
7	Chronic liver disease and cirrhosis. .... (K70,K73-K74)	5,526	3.1	17.9
8	Intentional self-harm (suicide). .... (†U03,X60-X84,Y87.0)	3,701	2.1	12.0
9	Assault (homicide). .... (†U01-†U02.9,X85-Y09,Y87.1)	3,277	1.9	10.6
10	Alzheimer disease. .... (G30)	3,065	1.7	9.9
...	All other causes. .... (residual)	37,670	21.5	121.8
All races, Hispanic, male, 1-4 years				
...	All causes. ....	418	100.0	20.4
1	Accidents (unintentional injuries). .... (V01-X59,Y85-Y86)	148	35.4	7.2
2	Congenital malformations, deformations and chromosomal abnormalities. .... (Q00-Q99)	46	11.0	2.2
3	Malignant neoplasms. .... (C00-C97)	38	9.1	1.9
4	Assault (homicide). .... (†U01-†U02.9,X85-Y09,Y87.1)	35	8.4	1.7
5	Diseases of heart. .... (I00-I09,I11,I13,I20-I51)	12	2.9	*
5	Influenza and pneumonia. .... (J09-J18)	12	2.9	*
7	Cerebrovascular diseases. .... (I60-I69)	6	1.4	*
8	Septicemia. .... (A40-A41)	5	1.2	*
8	Certain conditions originating in the perinatal period. .... (P00-P96)	5	1.2	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. .... (D00-D48)	3	0.7	*
10	Nephritis, nephrotic syndrome and nephrosis. .... (N00-N07,N17-N19,N25-N27)	3	0.7	*
10	COVID-19. .... (†U07.1)	3	0.7	*
...	All other causes. .... (residual)	102	24.4	5.0
All races, Hispanic, male, 5-9 years				
...	All causes. ....	253	100.0	9.6
1	Accidents (unintentional injuries). .... (V01-X59,Y85-Y86)	73	28.9	2.8
2	Malignant neoplasms. .... (C00-C97)	48	19.0	1.8
3	Congenital malformations, deformations and chromosomal abnormalities. .... (Q00-Q99)	19	7.5	*
4	Assault (homicide). .... (†U01-†U02.9,X85-Y09,Y87.1)	17	6.7	*
5	COVID-19. .... (†U07.1)	7	2.8	*
5	Influenza and pneumonia. .... (J09-J18)	7	2.8	*
7	Cerebrovascular diseases. .... (I60-I69)	6	2.4	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. .... (D00-D48)	5	2.0	*
8	Intentional self-harm (suicide). .... (†U03,X60-X84,Y87.0)	5	2.0	*
8	Chronic lower respiratory diseases. .... (J40-J47)	5	2.0	*
...	All other causes. .... (residual)	61	24.1	2.3
All races, Hispanic, male, 10-14 years				
...	All causes. ....	440	100.0	16.1
1	Accidents (unintentional injuries). .... (V01-X59,Y85-Y86)	128	29.1	4.7
2	Intentional self-harm (suicide). .... (†U03,X60-X84,Y87.0)	65	14.8	2.4
3	Malignant neoplasms. .... (C00-C97)	58	13.2	2.1
4	Assault (homicide). .... (†U01-†U02.9,X85-Y09,Y87.1)	28	6.4	1.0
5	Congenital malformations, deformations and chromosomal abnormalities. .... (Q00-Q99)	20	4.5	0.7
6	Diseases of heart. .... (I00-I09,I11,I13,I20-I51)	10	2.3	*
7	Chronic lower respiratory diseases. .... (J40-J47)	7	1.6	*
7	Cerebrovascular diseases. .... (I60-I69)	7	1.6	*
9	Diabetes mellitus. .... (E10-E149)	6	1.4	*
9	Influenza and pneumonia. .... (J09-J18)	6	1.4	*
...	All other causes. .... (residual)	105	23.9	3.8



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races, Hispanic, male, 15–19 years				
...	All causes .....	2,076	100.0	79.8
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	885	42.6	34.0
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	472	22.7	18.1
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	313	15.1	12.0
4	Malignant neoplasms ..... (C00–C97)	86	4.1	3.3
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	30	1.4	1.2
6	COVID-19 ..... (†U07.1)	27	1.3	1.0
7	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	20	1.0	0.8
8	Legal intervention ..... (Y35,Y89.0)	9	0.4	*
8	Diabetes mellitus ..... (E10–E149)	9	0.4	*
10	Chronic lower respiratory diseases ..... (J40–J47)	8	0.4	*
10	Cerebrovascular diseases ..... (I60–I69)	8	0.4	*
...	All other causes ..... (residual)	209	10.1	8.0
All races, Hispanic, male, 20–24 years				
...	All causes .....	3,837	100.0	152.7
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	1,915	49.9	76.2
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	587	15.3	23.4
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	551	14.4	21.9
4	Malignant neoplasms ..... (C00–C97)	151	3.9	6.0
5	COVID-19 ..... (†U07.1)	110	2.9	4.4
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	64	1.7	2.5
7	Diabetes mellitus ..... (E10–E149)	27	0.7	1.1
8	Cerebrovascular diseases ..... (I60–I69)	24	0.6	1.0
9	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	19	0.5	*
10	Legal intervention ..... (Y35,Y89.0)	14	0.4	*
...	All other causes ..... (residual)	375	9.8	14.9
All races, Hispanic, male, 25–34 years				
...	All causes .....	9,311	100.0	185.7
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	4,148	44.5	82.7
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	1,037	11.1	20.7
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	920	9.9	18.4
4	COVID-19 ..... (†U07.1)	667	7.2	13.3
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	390	4.2	7.8
6	Malignant neoplasms ..... (C00–C97)	371	4.0	7.4
7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	250	2.7	5.0
8	Diabetes mellitus ..... (E10–E149)	100	1.1	2.0
9	Influenza and pneumonia ..... (J09–J18)	73	0.8	1.5
10	Legal intervention ..... (Y35,Y89.0)	70	0.8	1.4
...	All other causes ..... (residual)	1,285	13.8	25.6
All races, Hispanic, male, 35–44 years				
...	All causes .....	12,372	100.0	274.0
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	3,429	27.7	76.0
2	COVID-19 ..... (†U07.1)	2,144	17.3	47.5
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	1,132	9.1	25.1
4	Malignant neoplasms ..... (C00–C97)	815	6.6	18.1
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	794	6.4	17.6
6	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	660	5.3	14.6
7	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	658	5.3	14.6
8	Diabetes mellitus ..... (E10–E149)	313	2.5	6.9
9	Cerebrovascular diseases ..... (I60–I69)	265	2.1	5.9
10	Influenza and pneumonia ..... (J09–J18)	125	1.0	2.8
...	All other causes ..... (residual)	2,037	16.5	45.1

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races, Hispanic, male, 45–54 years				
...	All causes.....	19,654	100.0	538.1
1	COVID-19..... (†U07.1)	5,188	26.4	142.0
2	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	2,686	13.7	73.5
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	2,625	13.4	71.9
4	Malignant neoplasms..... (C00–C97)	2,043	10.4	55.9
5	Chronic liver disease and cirrhosis..... (K70,K73–K74)	1,285	6.5	35.2
6	Diabetes mellitus..... (E10–E149)	839	4.3	23.0
7	Cerebrovascular diseases..... (I60–I69)	623	3.2	17.1
8	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	478	2.4	13.1
9	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	327	1.7	9.0
10	Influenza and pneumonia..... (J09–J18)	252	1.3	6.9
...	All other causes..... (residual)	3,308	16.8	90.6
All races, Hispanic, male, 55–64 years				
...	All causes.....	31,415	100.0	1,220.6
1	COVID-19..... (†U07.1)	8,902	28.3	345.9
2	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	5,192	16.5	201.7
3	Malignant neoplasms..... (C00–C97)	4,804	15.3	186.7
4	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	2,135	6.8	83.0
5	Chronic liver disease and cirrhosis..... (K70,K73–K74)	1,684	5.4	65.4
6	Diabetes mellitus..... (E10–E149)	1,561	5.0	60.7
7	Cerebrovascular diseases..... (I60–I69)	962	3.1	37.4
8	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	491	1.6	19.1
9	Influenza and pneumonia..... (J09–J18)	460	1.5	17.9
10	Chronic lower respiratory diseases..... (J40–J47)	337	1.1	13.1
...	All other causes..... (residual)	4,887	15.6	189.9
All races, Hispanic, male, 65 years and older				
...	All causes.....	93,432	100.0	4,373.5
1	COVID-19..... (†U07.1)	23,768	25.4	1,112.6
2	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	18,153	19.4	849.7
3	Malignant neoplasms..... (C00–C97)	14,280	15.3	668.4
4	Cerebrovascular diseases..... (I60–I69)	4,392	4.7	205.6
5	Diabetes mellitus..... (E10–E149)	4,280	4.6	200.3
6	Alzheimer disease..... (G30)	3,002	3.2	140.5
7	Chronic lower respiratory diseases..... (J40–J47)	2,488	2.7	116.5
8	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	2,009	2.2	94.0
9	Influenza and pneumonia..... (J09–J18)	1,698	1.8	79.5
10	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	1,650	1.8	77.2
...	All other causes..... (residual)	17,712	19.0	829.1
All races, Hispanic, male, 65–74 years				
...	All causes.....	35,047	100.0	2,562.1
1	COVID-19..... (†U07.1)	10,471	29.9	765.5
2	Malignant neoplasms..... (C00–C97)	6,272	17.9	458.5
3	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	6,108	17.4	446.5
4	Diabetes mellitus..... (E10–E149)	1,909	5.4	139.6
5	Cerebrovascular diseases..... (I60–I69)	1,227	3.5	89.7
6	Chronic liver disease and cirrhosis..... (K70,K73–K74)	1,005	2.9	73.5
7	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	928	2.6	67.8
8	Chronic lower respiratory diseases..... (J40–J47)	637	1.8	46.6
9	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	608	1.7	44.4
10	Influenza and pneumonia..... (J09–J18)	549	1.6	40.1
...	All other causes..... (residual)	5,333	15.2	389.9

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races, Hispanic, male, 75–84 years				
...	All causes . . . . .	32,212	100.0	5,615.5
1	COVID-19 . . . . . (†U07.1)	8,265	25.7	1,440.8
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	6,085	18.9	1,060.8
3	Malignant neoplasms . . . . . (C00–C97)	5,193	16.1	905.3
4	Diabetes mellitus . . . . . (E10–E149)	1,505	4.7	262.4
5	Cerebrovascular diseases . . . . . (I60–I69)	1,500	4.7	261.5
6	Alzheimer disease . . . . . (G30)	940	2.9	163.9
7	Chronic lower respiratory diseases . . . . . (J40–J47)	925	2.9	161.3
8	Parkinson disease . . . . . (G20–G21)	614	1.9	107.0
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	578	1.8	100.8
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	574	1.8	100.1
...	All other causes . . . . . (residual)	6,033	18.7	1,051.7
All races, Hispanic, male, 85 years and older				
...	All causes . . . . .	26,173	100.0	13,436.2
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	5,960	22.8	3,059.6
2	COVID-19 . . . . . (†U07.1)	5,032	19.2	2,583.2
3	Malignant neoplasms . . . . . (C00–C97)	2,815	10.8	1,445.1
4	Alzheimer disease . . . . . (G30)	1,771	6.8	909.2
5	Cerebrovascular diseases . . . . . (I60–I69)	1,665	6.4	854.7
6	Chronic lower respiratory diseases . . . . . (J40–J47)	926	3.5	475.4
7	Diabetes mellitus . . . . . (E10–E149)	866	3.3	444.6
8	Influenza and pneumonia . . . . . (J09–J18)	582	2.2	298.8
9	Parkinson disease . . . . . (G20–G21)	537	2.1	275.7
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	507	1.9	260.3
...	All other causes . . . . . (residual)	5,512	21.1	2,829.6
All races, Hispanic, female, all ages <sup>4</sup>				
...	All causes . . . . .	130,123	100.0	428.2
1	COVID-19 . . . . . (†U07.1)	24,407	18.8	80.3
2	Malignant neoplasms . . . . . (C00–C97)	21,242	16.3	69.9
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	20,623	15.8	67.9
4	Cerebrovascular diseases . . . . . (I60–I69)	6,996	5.4	23.0
5	Alzheimer disease . . . . . (G30)	6,802	5.2	22.4
6	Diabetes mellitus . . . . . (E10–E149)	5,696	4.4	18.7
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	5,546	4.3	18.2
8	Chronic lower respiratory diseases . . . . . (J40–J47)	2,918	2.2	9.6
9	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	2,523	1.9	8.3
10	Influenza and pneumonia . . . . . (J09–J18)	2,214	1.7	7.3
...	All other causes . . . . . (residual)	31,156	23.9	102.5
All races, Hispanic, female, 1–4 years				
...	All causes . . . . .	324	100.0	16.4
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	92	28.4	4.7
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	44	13.6	2.2
3	Malignant neoplasms . . . . . (C00–C97)	40	12.3	2.0
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	19	5.9	*
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	10	3.1	*
6	Influenza and pneumonia . . . . . (J09–J18)	7	2.2	*
7	Certain conditions originating in the perinatal period . . . . . (P00–P96)	6	1.9	*
7	Septicemia . . . . . (A40–A41)	6	1.9	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	5	1.5	*
10	Complications of medical and surgical care . . . . . (Y40–Y84,Y88)	2	0.6	*
10	COVID-19 . . . . . (†U07.1)	2	0.6	*
10	Diseases of appendix . . . . . (K35–K38)	2	0.6	*
...	All other causes . . . . . (residual)	89	27.5	4.5

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races, Hispanic, female, 5–9 years				
...	All causes .....	215	100.0	8.5
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	71	33.0	2.8
2	Malignant neoplasms ..... (C00–C97)	48	22.3	1.9
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	16	7.4	*
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	8	3.7	*
5	Cerebrovascular diseases ..... (I60–I69)	6	2.8	*
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	6	2.8	*
7	Influenza and pneumonia ..... (J09–J18)	3	1.4	*
8	Septicemia ..... (A40–A41)	2	0.9	*
9	Anemias ..... (D50–D64)	1	0.5	*
9	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	1	0.5	*
9	Certain conditions originating in the perinatal period ..... (P00–P96)	1	0.5	*
9	Diseases of appendix ..... (K35–K38)	1	0.5	*
9	COVID-19 ..... (†U07.1)	1	0.5	*
9	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	1	0.5	*
9	Complications of medical and surgical care ..... (Y40–Y84,Y88)	1	0.5	*
9	Chronic lower respiratory diseases ..... (J40–J47)	1	0.5	*
...	All other causes ..... (residual)	47	21.9	1.9
All races, Hispanic, female, 10–14 years				
...	All causes .....	332	100.0	12.6
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	87	26.2	3.3
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	55	16.6	2.1
2	Malignant neoplasms ..... (C00–C97)	55	16.6	2.1
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	22	6.6	0.8
5	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	20	6.0	0.8
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	13	3.9	*
7	Influenza and pneumonia ..... (J09–J18)	6	1.8	*
8	COVID-19 ..... (†U07.1)	5	1.5	*
8	Cerebrovascular diseases ..... (I60–I69)	5	1.5	*
10	Certain conditions originating in the perinatal period ..... (P00–P96)	3	0.9	*
...	All other causes ..... (residual)	61	18.4	2.3
All races, Hispanic, female, 15–19 years				
...	All causes .....	727	100.0	29.0
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	299	41.1	11.9
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	116	16.0	4.6
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	77	10.6	3.1
4	Malignant neoplasms ..... (C00–C97)	41	5.6	1.6
5	COVID-19 ..... (†U07.1)	23	3.2	0.9
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	17	2.3	*
7	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	16	2.2	*
8	Cerebrovascular diseases ..... (I60–I69)	15	2.1	*
9	Diabetes mellitus ..... (E10–E149)	10	1.4	*
10	Chronic lower respiratory diseases ..... (J40–J47)	7	1.0	*
10	Pregnancy, childbirth and the puerperium ..... (O00–O99)	7	1.0	*
...	All other causes ..... (residual)	99	13.6	4.0

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
All races, Hispanic, female, 20–24 years				
...	All causes. ....	1,069	100.0	44.6
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	433	40.5	18.1
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	109	10.2	4.6
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	91	8.5	3.8
4	Malignant neoplasms ..... (C00–C97)	80	7.5	3.3
5	COVID-19 ..... (†U07.1)	55	5.1	2.3
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	39	3.6	1.6
7	Pregnancy, childbirth and the puerperium ..... (O00–O99)	27	2.5	1.1
8	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	18	1.7	*
9	Cerebrovascular diseases ..... (I60–I69)	13	1.2	*
10	Chronic lower respiratory diseases ..... (J40–J47)	11	1.0	*
10	Influenza and pneumonia ..... (J09–J18)	11	1.0	*
...	All other causes ..... (residual)	182	17.0	7.6
All races, Hispanic, female, 25–34 years				
...	All causes. ....	3,092	100.0	67.0
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	981	31.7	21.3
2	Malignant neoplasms ..... (C00–C97)	333	10.8	7.2
3	COVID-19 ..... (†U07.1)	280	9.1	6.1
4	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	230	7.4	5.0
5	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	143	4.6	3.1
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	137	4.4	3.0
7	Pregnancy, childbirth and the puerperium ..... (O00–O99)	120	3.9	2.6
8	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	102	3.3	2.2
9	Diabetes mellitus ..... (E10–E149)	67	2.2	1.5
10	Cerebrovascular diseases ..... (I60–I69)	41	1.3	0.9
10	Influenza and pneumonia ..... (J09–J18)	41	1.3	0.9
...	All other causes ..... (residual)	617	20.0	13.4
All races, Hispanic, female, 35–44 years				
...	All causes. ....	4,880	100.0	115.4
1	Malignant neoplasms ..... (C00–C97)	1,058	21.7	25.0
2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	830	17.0	19.6
3	COVID-19 ..... (†U07.1)	722	14.8	17.1
4	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	347	7.1	8.2
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	263	5.4	6.2
6	Diabetes mellitus ..... (E10–E149)	166	3.4	3.9
7	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	150	3.1	3.5
8	Assault (homicide) ..... (†U01†U02.9,X85–Y09,Y87.1)	123	2.5	2.9
9	Cerebrovascular diseases ..... (I60–I69)	114	2.3	2.7
10	Pregnancy, childbirth and the puerperium ..... (O00–O99)	81	1.7	1.9
...	All other causes ..... (residual)	1,026	21.0	24.3
All races, Hispanic, female, 45–54 years				
...	All causes. ....	8,998	100.0	250.1
1	Malignant neoplasms ..... (C00–C97)	2,433	27.0	67.6
2	COVID-19 ..... (†U07.1)	1,822	20.2	50.6
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	849	9.4	23.6
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	693	7.7	19.3
5	Diabetes mellitus ..... (E10–E149)	400	4.4	11.1
6	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	391	4.3	10.9
7	Cerebrovascular diseases ..... (I60–I69)	327	3.6	9.1
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	135	1.5	3.8
9	Influenza and pneumonia ..... (J09–J18)	127	1.4	3.5
10	Septicemia ..... (A40–A41)	121	1.3	3.4
...	All other causes ..... (residual)	1,700	18.9	47.3

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races, Hispanic, female, 55–64 years				
...	All causes .....	16,484	100.0	614.6
1	Malignant neoplasms ..... (C00–C97)	4,232	25.7	157.8
2	COVID-19 ..... (†U07.1)	3,951	24.0	147.3
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	1,964	11.9	73.2
4	Diabetes mellitus ..... (E10–E149)	896	5.4	33.4
5	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	582	3.5	21.7
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	582	3.5	21.7
7	Cerebrovascular diseases ..... (I60–I69)	575	3.5	21.4
8	Chronic lower respiratory diseases ..... (J40–J47)	294	1.8	11.0
9	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	285	1.7	10.6
10	Influenza and pneumonia ..... (J09–J18)	261	1.6	9.7
...	All other causes ..... (residual)	2,862	17.4	106.7
All races, Hispanic, female, 65 years and older				
...	All causes .....	92,130	100.0	3,355.7
1	COVID-19 ..... (†U07.1)	17,541	19.0	638.9
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	17,215	18.7	627.0
3	Malignant neoplasms ..... (C00–C97)	12,914	14.0	470.4
4	Alzheimer disease ..... (G30)	6,720	7.3	244.8
5	Cerebrovascular diseases ..... (I60–I69)	5,891	6.4	214.6
6	Diabetes mellitus ..... (E10–E149)	4,144	4.5	150.9
7	Chronic lower respiratory diseases ..... (J40–J47)	2,447	2.7	89.1
8	Influenza and pneumonia ..... (J09–J18)	1,674	1.8	61.0
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	1,674	1.8	61.0
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	1,600	1.7	58.3
...	All other causes ..... (residual)	20,310	22.0	739.8
All races, Hispanic, female, 65–74 years				
...	All causes .....	23,192	100.0	1,439.9
1	COVID-19 ..... (†U07.1)	5,810	25.1	360.7
2	Malignant neoplasms ..... (C00–C97)	5,090	21.9	316.0
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	3,243	14.0	201.3
4	Diabetes mellitus ..... (E10–E149)	1,357	5.9	84.3
5	Cerebrovascular diseases ..... (I60–I69)	932	4.0	57.9
6	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	605	2.6	37.6
7	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	516	2.2	32.0
8	Chronic lower respiratory diseases ..... (J40–J47)	482	2.1	29.9
9	Influenza and pneumonia ..... (J09–J18)	422	1.8	26.2
10	Alzheimer disease ..... (G30)	393	1.7	24.4
...	All other causes ..... (residual)	4,342	18.7	269.6
All races, Hispanic, female, 75–84 years				
...	All causes .....	30,019	100.0	3,776.7
1	COVID-19 ..... (†U07.1)	6,178	20.6	777.3
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	5,221	17.4	656.9
3	Malignant neoplasms ..... (C00–C97)	4,748	15.8	597.4
4	Cerebrovascular diseases ..... (I60–I69)	1,763	5.9	221.8
5	Alzheimer disease ..... (G30)	1,737	5.8	218.5
6	Diabetes mellitus ..... (E10–E149)	1,525	5.1	191.9
7	Chronic lower respiratory diseases ..... (J40–J47)	819	2.7	103.0
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	577	1.9	72.6
9	Influenza and pneumonia ..... (J09–J18)	551	1.8	69.3
10	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	461	1.5	58.0
...	All other causes ..... (residual)	6,439	21.4	810.1

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
All races, Hispanic, female, 85 years and older				
...	All causes .....	38,919	100.0	11,447.7
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	8,751	22.5	2,574.0
2	COVID-19 ..... (†U07.1)	5,553	14.3	1,633.4
3	Alzheimer disease ..... (G30)	4,590	11.8	1,350.1
4	Cerebrovascular diseases ..... (I60–I69)	3,196	8.2	940.1
5	Malignant neoplasms ..... (C00–C97)	3,076	7.9	904.8
6	Diabetes mellitus ..... (E10–E149)	1,262	3.2	371.2
7	Chronic lower respiratory diseases ..... (J40–J47)	1,146	2.9	337.1
8	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	827	2.1	243.3
9	Influenza and pneumonia ..... (J09–J18)	701	1.8	206.2
10	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	610	1.6	179.4
...	All other causes ..... (residual)	9,207	23.7	2,708.2
American Indian and Alaska Native, non-Hispanic, both sexes, all ages <sup>4</sup>				
...	All causes .....	24,725	100.0	1,016.5
1	COVID-19 ..... (†U07.1)	4,265	17.2	175.3
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	3,510	14.2	144.3
3	Malignant neoplasms ..... (C00–C97)	3,056	12.4	125.6
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	2,461	10.0	101.2
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	1,460	5.9	60.0
6	Diabetes mellitus ..... (E10–E149)	1,273	5.1	52.3
7	Cerebrovascular diseases ..... (I60–I69)	773	3.1	31.8
8	Chronic lower respiratory diseases ..... (J40–J47)	744	3.0	30.6
9	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	588	2.4	24.2
10	Influenza and pneumonia ..... (J09–J18)	427	1.7	17.6
...	All other causes ..... (residual)	6,168	24.9	253.6
American Indian and Alaska Native, non-Hispanic, both sexes, 1–4 years				
...	All causes .....	64	100.0	53.4
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	22	34.4	18.4
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	11	17.2	*
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	8	12.5	*
4	Malignant neoplasms ..... (C00–C97)	3	4.7	*
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	2	3.1	*
5	Cerebrovascular diseases ..... (I60–I69)	2	3.1	*
5	Influenza and pneumonia ..... (J09–J18)	2	3.1	*
8	COVID-19 ..... (†U07.1)	1	1.6	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. .... (D00–D48)	1	1.6	*
...	All other causes ..... (residual)	12	18.8	*
American Indian and Alaska Native, non-Hispanic, both sexes, 5–9 years				
...	All causes .....	37	100.0	22.3
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	14	37.8	*
2	Malignant neoplasms ..... (C00–C97)	6	16.2	*
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	3	8.1	*
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	3	8.1	*
5	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	1	2.7	*
5	Chronic lower respiratory diseases ..... (J40–J47)	1	2.7	*
5	Cerebrovascular diseases ..... (I60–I69)	1	2.7	*
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	1	2.7	*
...	All other causes ..... (residual)	7	18.9	*

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
American Indian and Alaska Native, non-Hispanic, both sexes, 10–14 years				
...	All causes . . . . .	51	100.0	29.1
1	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	19	37.3	*
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	13	25.5	*
3	Chronic lower respiratory diseases . . . . . (J40–J47)	3	5.9	*
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	3	5.9	*
5	Malignant neoplasms . . . . . (C00–C97)	2	3.9	*
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2	3.9	*
7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1	2.0	*
7	Cerebrovascular diseases . . . . . (I60–I69)	1	2.0	*
7	Anemias . . . . . (D50–D64)	1	2.0	*
7	Influenza and pneumonia . . . . . (J09–J18)	1	2.0	*
7	Pneumonitis due to solids and liquids . . . . . (J69)	1	2.0	*
...	All other causes . . . . . (residual)	4	7.8	*
American Indian and Alaska Native, non-Hispanic, both sexes, 15–19 years				
...	All causes . . . . .	199	100.0	113.1
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	73	36.7	41.5
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	66	33.2	37.5
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	23	11.6	13.1
4	Chronic lower respiratory diseases . . . . . (J40–J47)	4	2.0	*
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	3	1.5	*
5	COVID-19 . . . . . (†U07.1)	3	1.5	*
7	Malignant neoplasms . . . . . (C00–C97)	2	1.0	*
7	Diabetes mellitus . . . . . (E10–E149)	2	1.0	*
7	Influenza and pneumonia . . . . . (J09–J18)	2	1.0	*
10	Septicemia . . . . . (A40–A41)	1	0.5	*
10	Viral hepatitis . . . . . (B15–B19)	1	0.5	*
10	Legal intervention . . . . . (Y35,Y89.0)	1	0.5	*
10	Cerebrovascular diseases . . . . . (I60–I69)	1	0.5	*
10	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	1	0.5	*
...	All other causes . . . . . (residual)	16	8.0	*
American Indian and Alaska Native, non-Hispanic, both sexes, 20–24 years				
...	All causes . . . . .	376	100.0	207.3
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	178	47.3	98.1
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	91	24.2	50.2
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	36	9.6	19.8
4	COVID-19 . . . . . (†U07.1)	13	3.5	*
5	Malignant neoplasms . . . . . (C00–C97)	6	1.6	*
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	5	1.3	*
7	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	4	1.1	*
8	Complications of medical and surgical care . . . . . (Y40–Y84,Y88)	3	0.8	*
9	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	2	0.5	*
9	Cerebrovascular diseases . . . . . (I60–I69)	2	0.5	*
...	All other causes . . . . . (residual)	36	9.6	19.8



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
American Indian and Alaska Native, non-Hispanic, both sexes, 25–34 years				
...	All causes .....	1,622	100.0	427.5
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	560	34.5	147.6
2	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	202	12.5	53.2
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	188	11.6	49.5
4	COVID-19 ..... (†U07.1)	124	7.6	32.7
5	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	103	6.4	27.1
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	52	3.2	13.7
7	Malignant neoplasms ..... (C00–C97)	25	1.5	6.6
8	Diabetes mellitus ..... (E10–E149)	23	1.4	6.1
9	Septicemia ..... (A40–A41)	13	0.8	*
9	Influenza and pneumonia ..... (J09–J18)	13	0.8	*
...	All other causes ..... (residual)	319	19.7	84.1
American Indian and Alaska Native, non-Hispanic, both sexes, 35–44 years				
...	All causes .....	2,084	100.0	680.8
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	512	24.6	167.3
2	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	327	15.7	106.8
3	COVID-19 ..... (†U07.1)	218	10.5	71.2
4	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	167	8.0	54.6
5	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	97	4.7	31.7
6	Malignant neoplasms ..... (C00–C97)	90	4.3	29.4
7	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	87	4.2	28.4
8	Diabetes mellitus ..... (E10–E149)	75	3.6	24.5
9	Influenza and pneumonia ..... (J09–J18)	26	1.2	8.5
10	Septicemia ..... (A40–A41)	22	1.1	7.2
...	All other causes ..... (residual)	463	22.2	151.3
American Indian and Alaska Native, non-Hispanic, both sexes, 45–54 years				
...	All causes .....	2,867	100.0	1,013.6
1	COVID-19 ..... (†U07.1)	455	15.9	160.9
2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	423	14.8	149.6
3	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	370	12.9	130.8
4	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	324	11.3	114.5
5	Malignant neoplasms ..... (C00–C97)	249	8.7	88.0
6	Diabetes mellitus ..... (E10–E149)	190	6.6	67.2
7	Cerebrovascular diseases ..... (I60–I69)	72	2.5	25.5
8	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	63	2.2	22.3
9	Influenza and pneumonia ..... (J09–J18)	47	1.6	16.6
10	Septicemia ..... (A40–A41)	38	1.3	13.4
...	All other causes ..... (residual)	636	22.2	224.9
American Indian and Alaska Native, non-Hispanic, both sexes, 55–64 years				
...	All causes .....	4,695	100.0	1,566.5
1	COVID-19 ..... (†U07.1)	869	18.5	289.9
2	Malignant neoplasms ..... (C00–C97)	745	15.9	248.6
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	703	15.0	234.6
4	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	344	7.3	114.8
5	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	329	7.0	109.8
6	Diabetes mellitus ..... (E10–E149)	287	6.1	95.8
7	Chronic lower respiratory diseases ..... (J40–J47)	166	3.5	55.4
8	Cerebrovascular diseases ..... (I60–I69)	118	2.5	39.4
9	Influenza and pneumonia ..... (J09–J18)	77	1.6	25.7
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	71	1.5	23.7
...	All other causes ..... (residual)	986	21.0	329.0

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
American Indian and Alaska Native, non-Hispanic, both sexes, 65 years and older				
...	All causes .....	12,534	100.0	3,947.1
1	COVID-19 .....	2,582	20.6	813.1
2	Diseases of heart .....	2,254	18.0	709.8
3	Malignant neoplasms .....	1,926	15.4	606.5
4	Diabetes mellitus .....	696	5.6	219.2
5	Cerebrovascular diseases .....	554	4.4	174.5
6	Chronic lower respiratory diseases .....	524	4.2	165.0
7	Alzheimer disease .....	376	3.0	118.4
8	Accidents (unintentional injuries) .....	311	2.5	97.9
9	Influenza and pneumonia .....	254	2.0	80.0
10	Nephritis, nephrotic syndrome and nephrosis .....	220	1.8	69.3
...	All other causes .....	2,837	22.6	893.4
American Indian and Alaska Native, non-Hispanic, both sexes, 65–74 years				
...	All causes .....	5,133	100.0	2,548.4
1	COVID-19 .....	1,163	22.7	577.4
2	Malignant neoplasms .....	949	18.5	471.2
3	Diseases of heart .....	852	16.6	423.0
4	Diabetes mellitus .....	338	6.6	167.8
5	Chronic lower respiratory diseases .....	209	4.1	103.8
6	Cerebrovascular diseases .....	167	3.3	82.9
7	Accidents (unintentional injuries) .....	156	3.0	77.4
8	Chronic liver disease and cirrhosis .....	154	3.0	76.5
9	Nephritis, nephrotic syndrome and nephrosis .....	86	1.7	42.7
10	Influenza and pneumonia .....	81	1.6	40.2
...	All other causes .....	978	19.1	485.5
American Indian and Alaska Native, non-Hispanic, both sexes, 75–84 years				
...	All causes .....	4,448	100.0	5,097.8
1	COVID-19 .....	908	20.4	1,040.6
2	Diseases of heart .....	832	18.7	953.5
3	Malignant neoplasms .....	695	15.6	796.5
4	Diabetes mellitus .....	245	5.5	280.8
5	Chronic lower respiratory diseases .....	227	5.1	260.2
6	Cerebrovascular diseases .....	211	4.7	241.8
7	Alzheimer disease .....	141	3.2	161.6
8	Influenza and pneumonia .....	87	2.0	99.7
9	Accidents (unintentional injuries) .....	82	1.8	94.0
10	Nephritis, nephrotic syndrome and nephrosis .....	70	1.6	80.2
...	All other causes .....	950	21.4	1,088.8
American Indian and Alaska Native, non-Hispanic, both sexes, 85 years and older				
...	All causes .....	2,953	100.0	10,228.6
1	Diseases of heart .....	570	19.3	1,974.4
2	COVID-19 .....	511	17.3	1,770.0
3	Malignant neoplasms .....	282	9.5	976.8
4	Alzheimer disease .....	191	6.5	661.6
5	Cerebrovascular diseases .....	176	6.0	609.6
6	Diabetes mellitus .....	113	3.8	391.4
7	Chronic lower respiratory diseases .....	88	3.0	304.8
8	Influenza and pneumonia .....	86	2.9	297.9
9	Accidents (unintentional injuries) .....	73	2.5	252.9
10	Nephritis, nephrotic syndrome and nephrosis .....	64	2.2	221.7
...	All other causes .....	799	27.1	2,767.6

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
American Indian and Alaska Native, non-Hispanic, male, all ages <sup>4</sup>				
...	All causes . . . . .	13,431	100.0	1,123.4
1	COVID-19 . . . . . (†U07.1)	2,308	17.2	193.0
2	Diseases of heart . . . . . (I00-I09,I11,I13,I20-I51)	2,079	15.5	173.9
3	Malignant neoplasms . . . . . (C00-C97)	1,576	11.7	131.8
4	Accidents (unintentional injuries) . . . . . (V01-X59,Y85-Y86)	1,570	11.7	131.3
5	Chronic liver disease and cirrhosis . . . . . (K70,K73-K74)	763	5.7	63.8
6	Diabetes mellitus . . . . . (E10-E149)	705	5.2	59.0
7	Intentional self-harm (suicide) . . . . . (†U03,X60-X84,Y87.0)	444	3.3	37.1
8	Chronic lower respiratory diseases . . . . . (J40-J47)	355	2.6	29.7
9	Cerebrovascular diseases . . . . . (I60-I69)	326	2.4	27.3
10	Assault (homicide) . . . . . (†U01-†U02.9,X85-Y09,Y87.1)	266	2.0	22.2
...	All other causes . . . . . (residual)	3,039	22.6	254.2
American Indian and Alaska Native, non-Hispanic, male, 1-4 years				
...	All causes . . . . .	36	100.0	59.0
1	Accidents (unintentional injuries) . . . . . (V01-X59,Y85-Y86)	14	38.9	*
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	5	13.9	*
2	Assault (homicide) . . . . . (†U01-†U02.9,X85-Y09,Y87.1)	5	13.9	*
4	Diseases of heart . . . . . (I00-I09,I11,I13,I20-I51)	1	2.8	*
4	COVID-19 . . . . . (†U07.1)	1	2.8	*
4	Malignant neoplasms . . . . . (C00-C97)	1	2.8	*
...	All other causes . . . . . (residual)	9	25.0	*
American Indian and Alaska Native, non-Hispanic, male, 5-9 years				
...	All causes . . . . .	16	100.0	*
1	Accidents (unintentional injuries) . . . . . (V01-X59,Y85-Y86)	7	43.8	*
2	Malignant neoplasms . . . . . (C00-C97)	4	25.0	*
3	Chronic lower respiratory diseases . . . . . (J40-J47)	1	6.3	*
3	Intentional self-harm (suicide) . . . . . (†U03,X60-X84,Y87.0)	1	6.3	*
3	Assault (homicide) . . . . . (†U01-†U02.9,X85-Y09,Y87.1)	1	6.3	*
3	Diseases of heart . . . . . (I00-I09,I11,I13,I20-I51)	1	6.3	*
...	All other causes . . . . . (residual)	1	6.3	*
American Indian and Alaska Native, non-Hispanic, male, 10-14 years				
...	All causes . . . . .	32	100.0	36.1
1	Intentional self-harm (suicide) . . . . . (†U03,X60-X84,Y87.0)	12	37.5	*
2	Accidents (unintentional injuries) . . . . . (V01-X59,Y85-Y86)	9	28.1	*
3	Chronic lower respiratory diseases . . . . . (J40-J47)	3	9.4	*
4	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	1	3.1	*
4	Anemias . . . . . (D50-D64)	1	3.1	*
4	Cerebrovascular diseases . . . . . (I60-I69)	1	3.1	*
4	Influenza and pneumonia . . . . . (J09-J18)	1	3.1	*
4	Pneumonitis due to solids and liquids . . . . . (J69)	1	3.1	*
...	All other causes . . . . . (residual)	3	9.4	*

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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>
American Indian and Alaska Native, non-Hispanic, male, 15–19 years				
...	All causes .....	131	100.0	146.7
1	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	47	35.9	52.6
2	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	45	34.4	50.4
3	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	19	14.5	*
4	Chronic lower respiratory diseases..... (J40–J47)	3	2.3	*
5	Diabetes mellitus..... (E10–E149)	2	1.5	*
5	Influenza and pneumonia..... (J09–J18)	2	1.5	*
5	Congenital malformations, deformations and chromosomal abnormalities..... (Q00–Q99)	2	1.5	*
8	COVID-19..... (†U07.1)	1	0.8	*
8	Viral hepatitis..... (B15–B19)	1	0.8	*
8	Malignant neoplasms..... (C00–C97)	1	0.8	*
8	Legal intervention..... (Y35,Y89.0)	1	0.8	*
...	All other causes..... (residual)	7	5.3	*
American Indian and Alaska Native, non-Hispanic, male, 20–24 years				
...	All causes .....	260	100.0	282.6
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	116	44.6	126.1
2	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	70	26.9	76.1
3	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	27	10.4	29.3
4	COVID-19..... (†U07.1)	12	4.6	*
5	Malignant neoplasms..... (C00–C97)	4	1.5	*
5	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	4	1.5	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior..... (D00–D48)	1	0.4	*
7	Cerebrovascular diseases..... (I60–I69)	1	0.4	*
7	Complications of medical and surgical care..... (Y40–Y84,Y88)	1	0.4	*
...	All other causes..... (residual)	24	9.2	26.1
American Indian and Alaska Native, non-Hispanic, male, 25–34 years				
...	All causes .....	1,012	100.0	524.4
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	351	34.7	181.9
2	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	139	13.7	72.0
3	Chronic liver disease and cirrhosis..... (K70,K73–K74)	114	11.3	59.1
4	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	84	8.3	43.5
5	COVID-19..... (†U07.1)	71	7.0	36.8
6	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	37	3.7	19.2
7	Diabetes mellitus..... (E10–E149)	13	1.3	*
8	Malignant neoplasms..... (C00–C97)	12	1.2	*
9	Legal intervention..... (Y35,Y89.0)	9	0.9	*
10	Septicemia..... (A40–A41)	7	0.7	*
...	All other causes..... (residual)	175	17.3	90.7
American Indian and Alaska Native, non-Hispanic, male, 35–44 years				
...	All causes .....	1,271	100.0	838.6
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	337	26.5	222.4
2	Chronic liver disease and cirrhosis..... (K70,K73–K74)	171	13.5	112.8
3	COVID-19..... (†U07.1)	120	9.4	79.2
4	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	113	8.9	74.6
5	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	72	5.7	47.5
6	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	70	5.5	46.2
7	Diabetes mellitus..... (E10–E149)	48	3.8	31.7
8	Malignant neoplasms..... (C00–C97)	34	2.7	22.4
9	Influenza and pneumonia..... (J09–J18)	21	1.7	13.9
10	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	13	1.0	*
...	All other causes..... (residual)	272	21.4	179.5

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
American Indian and Alaska Native, non-Hispanic, male, 45–54 years				
...	All causes .....	1,718	100.0	1,248.0
1	COVID-19 .....	293	17.1	212.8
2	Accidents (unintentional injuries) .....	272	15.8	197.6
3	Diseases of heart .....	223	13.0	162.0
4	Chronic liver disease and cirrhosis .....	191	11.1	138.8
5	Diabetes mellitus .....	119	6.9	86.4
6	Malignant neoplasms .....	110	6.4	79.9
7	Intentional self-harm (suicide) .....	51	3.0	37.0
8	Cerebrovascular diseases .....	36	2.1	26.2
9	Influenza and pneumonia .....	28	1.6	20.3
10	Assault (homicide) .....	25	1.5	18.2
...	All other causes .....	370	21.5	268.8
American Indian and Alaska Native, non-Hispanic, male, 55–64 years				
...	All causes .....	2,700	100.0	1,914.9
1	COVID-19 .....	480	17.8	340.4
2	Diseases of heart .....	473	17.5	335.5
3	Malignant neoplasms .....	405	15.0	287.2
4	Accidents (unintentional injuries) .....	235	8.7	166.7
5	Diabetes mellitus .....	185	6.9	131.2
6	Chronic liver disease and cirrhosis .....	179	6.6	126.9
7	Chronic lower respiratory diseases .....	73	2.7	51.8
8	Cerebrovascular diseases .....	50	1.9	35.5
9	Influenza and pneumonia .....	38	1.4	26.9
10	Nephritis, nephrotic syndrome and nephrosis .....	34	1.3	24.1
...	All other causes .....	548	20.3	388.6
American Indian and Alaska Native, non-Hispanic, male, 65 years and older				
...	All causes .....	6,143	100.0	4,317.2
1	COVID-19 .....	1,330	21.7	934.7
2	Diseases of heart .....	1,227	20.0	862.3
3	Malignant neoplasms .....	1,004	16.3	705.6
4	Diabetes mellitus .....	338	5.5	237.5
5	Chronic lower respiratory diseases .....	255	4.2	179.2
6	Cerebrovascular diseases .....	231	3.8	162.3
7	Accidents (unintentional injuries) .....	170	2.8	119.5
8	Influenza and pneumonia .....	115	1.9	80.8
9	Chronic liver disease and cirrhosis .....	108	1.8	75.9
10	Alzheimer disease .....	103	1.7	72.4
...	All other causes .....	1,262	20.5	886.9
American Indian and Alaska Native, non-Hispanic, male, 65–74 years				
...	All causes .....	2,843	100.0	3,063.6
1	COVID-19 .....	636	22.4	685.3
2	Diseases of heart .....	538	18.9	579.7
3	Malignant neoplasms .....	533	18.7	574.4
4	Diabetes mellitus .....	181	6.4	195.0
5	Chronic lower respiratory diseases .....	106	3.7	114.2
6	Accidents (unintentional injuries) .....	98	3.4	105.6
7	Cerebrovascular diseases .....	82	2.9	88.4
8	Chronic liver disease and cirrhosis .....	78	2.7	84.1
9	Influenza and pneumonia .....	41	1.4	44.2
10	Nephritis, nephrotic syndrome and nephrosis .....	39	1.4	42.0
...	All other causes .....	511	18.0	550.6

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
American Indian and Alaska Native, non-Hispanic, male, 75–84 years				
...	All causes . . . . .	2,184	100.0	5,655.5
1	COVID-19 . . . . . (†U07.1)	482	22.1	1,248.2
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	450	20.6	1,165.3
3	Malignant neoplasms . . . . . (C00–C97)	348	15.9	901.2
4	Chronic lower respiratory diseases . . . . . (J40–J47)	114	5.2	295.2
5	Diabetes mellitus . . . . . (E10–E149)	112	5.1	290.0
6	Cerebrovascular diseases . . . . . (I60–I69)	95	4.3	246.0
7	Influenza and pneumonia . . . . . (J09–J18)	43	2.0	111.3
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	43	2.0	111.3
9	Alzheimer disease . . . . . (G30)	41	1.9	106.2
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	30	1.4	77.7
...	All other causes . . . . . (residual)	426	19.5	1,103.1
American Indian and Alaska Native, non-Hispanic, male, 85 years and older				
...	All causes . . . . .	1,116	100.0	10,263.0
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	239	21.4	2,197.9
2	COVID-19 . . . . . (†U07.1)	212	19.0	1,949.6
3	Malignant neoplasms . . . . . (C00–C97)	123	11.0	1,131.1
4	Cerebrovascular diseases . . . . . (I60–I69)	54	4.8	496.6
5	Alzheimer disease . . . . . (G30)	47	4.2	432.2
6	Diabetes mellitus . . . . . (E10–E149)	45	4.0	413.8
7	Chronic lower respiratory diseases . . . . . (J40–J47)	35	3.1	321.9
8	Influenza and pneumonia . . . . . (J09–J18)	31	2.8	285.1
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	29	2.6	266.7
9	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	29	2.6	266.7
...	All other causes . . . . . (residual)	272	24.4	2,501.4
American Indian and Alaska Native, non-Hispanic, female, all ages <sup>4</sup>				
...	All causes . . . . .	11,294	100.0	913.2
1	COVID-19 . . . . . (†U07.1)	1,957	17.3	158.2
2	Malignant neoplasms . . . . . (C00–C97)	1,480	13.1	119.7
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,431	12.7	115.7
4	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	891	7.9	72.0
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	697	6.2	56.4
6	Diabetes mellitus . . . . . (E10–E149)	568	5.0	45.9
7	Cerebrovascular diseases . . . . . (I60–I69)	447	4.0	36.1
8	Chronic lower respiratory diseases . . . . . (J40–J47)	389	3.4	31.5
9	Alzheimer disease . . . . . (G30)	277	2.5	22.4
10	Influenza and pneumonia . . . . . (J09–J18)	213	1.9	17.2
...	All other causes . . . . . (residual)	2,944	26.1	238.0
American Indian and Alaska Native, non-Hispanic, female, 1–4 years				
...	All causes . . . . .	28	100.0	47.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	8	28.6	*
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	6	21.4	*
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	3	10.7	*
4	Malignant neoplasms . . . . . (C00–C97)	2	7.1	*
4	Influenza and pneumonia . . . . . (J09–J18)	2	7.1	*
4	Cerebrovascular diseases . . . . . (I60–I69)	2	7.1	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	3.6	*
7	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1	3.6	*
...	All other causes . . . . . (residual)	3	10.7	*

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
American Indian and Alaska Native, non-Hispanic, female, 5–9 years				
...	All causes . . . . .	21	100.0	25.9
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	7	33.3	*
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	3	14.3	*
3	Malignant neoplasms . . . . . (C00–C97)	2	9.5	*
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	2	9.5	*
5	Cerebrovascular diseases . . . . . (I60–I69)	1	4.8	*
...	All other causes . . . . . (residual)	6	28.6	*
American Indian and Alaska Native, non-Hispanic, female, 10–14 years				
...	All causes . . . . .	19	100.0	*
1	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	7	36.8	*
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	4	21.1	*
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	3	15.8	*
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2	10.5	*
4	Malignant neoplasms . . . . . (C00–C97)	2	10.5	*
...	All other causes . . . . . (residual)	1	5.3	*
American Indian and Alaska Native, non-Hispanic, female, 15–19 years				
...	All causes . . . . .	68	100.0	78.5
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	28	41.2	32.3
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	19	27.9	*
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	4	5.9	*
4	COVID-19 . . . . . (†U07.1)	2	2.9	*
5	Malignant neoplasms . . . . . (C00–C97)	1	1.5	*
5	Cerebrovascular diseases . . . . . (I60–I69)	1	1.5	*
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1	1.5	*
5	Chronic lower respiratory diseases . . . . . (J40–J47)	1	1.5	*
5	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	1	1.5	*
5	Septicemia . . . . . (A40–A41)	1	1.5	*
...	All other causes . . . . . (residual)	9	13.2	*
American Indian and Alaska Native, non-Hispanic, female, 20–24 years				
...	All causes . . . . .	116	100.0	129.8
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	62	53.4	69.4
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	21	18.1	23.5
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	9	7.8	*
4	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	4	3.4	*
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	2	1.7	*
5	Malignant neoplasms . . . . . (C00–C97)	2	1.7	*
5	Complications of medical and surgical care . . . . . (Y40–Y84,Y88)	2	1.7	*
8	Influenza and pneumonia . . . . . (J09–J18)	1	0.9	*
8	Cerebrovascular diseases . . . . . (I60–I69)	1	0.9	*
8	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1	0.9	*
8	COVID-19 . . . . . (†U07.1)	1	0.9	*
...	All other causes . . . . . (residual)	10	8.6	*

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
American Indian and Alaska Native, non-Hispanic, female, 25–34 years				
...	All causes .....	610	100.0	327.1
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	209	34.3	112.1
2	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	88	14.4	47.2
3	COVID-19 ..... (†U07.1)	53	8.7	28.4
4	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	49	8.0	26.3
5	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	19	3.1	*
6	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	15	2.5	*
7	Malignant neoplasms ..... (C00–C97)	13	2.1	*
8	Diabetes mellitus ..... (E10–E149)	10	1.6	*
8	Pregnancy, childbirth and the puerperium ..... (O00–O99)	10	1.6	*
10	Influenza and pneumonia ..... (J09–J18)	7	1.1	*
...	All other causes ..... (residual)	137	22.5	73.5
American Indian and Alaska Native, non-Hispanic, female, 35–44 years				
...	All causes .....	813	100.0	526.1
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	175	21.5	113.2
2	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	156	19.2	100.9
3	COVID-19 ..... (†U07.1)	98	12.1	63.4
4	Malignant neoplasms ..... (C00–C97)	56	6.9	36.2
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	54	6.6	34.9
6	Diabetes mellitus ..... (E10–E149)	27	3.3	17.5
7	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	25	3.1	16.2
8	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	17	2.1	*
9	Septicemia ..... (A40–A41)	12	1.5	*
10	Cerebrovascular diseases ..... (I60–I69)	9	1.1	*
...	All other causes ..... (residual)	184	22.6	119.1
American Indian and Alaska Native, non-Hispanic, female, 45–54 years				
...	All causes .....	1,149	100.0	791.4
1	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	179	15.6	123.3
2	COVID-19 ..... (†U07.1)	162	14.1	111.6
3	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	151	13.1	104.0
4	Malignant neoplasms ..... (C00–C97)	139	12.1	95.7
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	101	8.8	69.6
6	Diabetes mellitus ..... (E10–E149)	71	6.2	48.9
7	Cerebrovascular diseases ..... (I60–I69)	36	3.1	24.8
8	Chronic lower respiratory diseases ..... (J40–J47)	21	1.8	14.5
9	Influenza and pneumonia ..... (J09–J18)	19	1.7	*
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	14	1.2	*
10	Septicemia ..... (A40–A41)	14	1.2	*
...	All other causes ..... (residual)	242	21.1	166.7
American Indian and Alaska Native, non-Hispanic, female, 55–64 years				
...	All causes .....	1,995	100.0	1,257.0
1	COVID-19 ..... (†U07.1)	389	19.5	245.1
2	Malignant neoplasms ..... (C00–C97)	340	17.0	214.2
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	230	11.5	144.9
4	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	165	8.3	104.0
5	Diabetes mellitus ..... (E10–E149)	102	5.1	64.3
6	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	94	4.7	59.2
7	Chronic lower respiratory diseases ..... (J40–J47)	93	4.7	58.6
8	Cerebrovascular diseases ..... (I60–I69)	68	3.4	42.8
9	Influenza and pneumonia ..... (J09–J18)	39	2.0	24.6
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	37	1.9	23.3
...	All other causes ..... (residual)	438	22.0	276.0



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
American Indian and Alaska Native, non-Hispanic, female, 65 years and older				
...	All causes . . . . .	6,391	100.0	3,646.7
1	COVID-19 . . . . . (†U07.1)	1,252	19.6	714.4
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,027	16.1	586.0
3	Malignant neoplasms . . . . . (C00–C97)	922	14.4	526.1
4	Diabetes mellitus . . . . . (E10–E149)	358	5.6	204.3
5	Cerebrovascular diseases . . . . . (I60–I69)	323	5.1	184.3
6	Alzheimer disease . . . . . (G30)	273	4.3	155.8
7	Chronic lower respiratory diseases . . . . . (J40–J47)	269	4.2	153.5
8	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	141	2.2	80.5
9	Influenza and pneumonia . . . . . (J09–J18)	139	2.2	79.3
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	122	1.9	69.6
...	All other causes . . . . . (residual)	1,565	24.5	893.0
American Indian and Alaska Native, non-Hispanic, female, 65–74 years				
...	All causes . . . . .	2,290	100.0	2,108.2
1	COVID-19 . . . . . (†U07.1)	527	23.0	485.2
2	Malignant neoplasms . . . . . (C00–C97)	416	18.2	383.0
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	314	13.7	289.1
4	Diabetes mellitus . . . . . (E10–E149)	157	6.9	144.5
5	Chronic lower respiratory diseases . . . . . (J40–J47)	103	4.5	94.8
6	Cerebrovascular diseases . . . . . (I60–I69)	85	3.7	78.3
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	76	3.3	70.0
8	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	58	2.5	53.4
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	47	2.1	43.3
10	Septicemia . . . . . (A40–A41)	40	1.7	36.8
10	Influenza and pneumonia . . . . . (J09–J18)	40	1.7	36.8
...	All other causes . . . . . (residual)	427	18.6	393.1
American Indian and Alaska Native, non-Hispanic, female, 75–84 years				
...	All causes . . . . .	2,264	100.0	4,654.9
1	COVID-19 . . . . . (†U07.1)	426	18.8	875.9
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	382	16.9	785.4
3	Malignant neoplasms . . . . . (C00–C97)	347	15.3	713.4
4	Diabetes mellitus . . . . . (E10–E149)	133	5.9	273.5
5	Cerebrovascular diseases . . . . . (I60–I69)	116	5.1	238.5
6	Chronic lower respiratory diseases . . . . . (J40–J47)	113	5.0	232.3
7	Alzheimer disease . . . . . (G30)	100	4.4	205.6
8	Influenza and pneumonia . . . . . (J09–J18)	44	1.9	90.5
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	40	1.8	82.2
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	39	1.7	80.2
...	All other causes . . . . . (residual)	524	23.1	1,077.4
American Indian and Alaska Native, non-Hispanic, female, 85 years and older				
...	All causes . . . . .	1,837	100.0	10,207.8
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	331	18.0	1,839.3
2	COVID-19 . . . . . (†U07.1)	299	16.3	1,661.5
3	Malignant neoplasms . . . . . (C00–C97)	159	8.7	883.5
4	Alzheimer disease . . . . . (G30)	144	7.8	800.2
5	Cerebrovascular diseases . . . . . (I60–I69)	122	6.6	677.9
6	Diabetes mellitus . . . . . (E10–E149)	68	3.7	377.9
7	Influenza and pneumonia . . . . . (J09–J18)	55	3.0	305.6
8	Chronic lower respiratory diseases . . . . . (J40–J47)	53	2.9	294.5
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	45	2.4	250.1
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	44	2.4	244.5
...	All other causes . . . . . (residual)	517	28.1	2,872.9

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, both sexes, all ages <sup>4</sup>				
...	All causes . . . . .	91,175	100.0	470.8
1	Malignant neoplasms . . . . . (C00–C97)	18,289	20.1	94.4
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	17,251	18.9	89.1
3	COVID-19 . . . . . (†U07.1)	12,693	13.9	65.5
4	Cerebrovascular diseases . . . . . (I60–I69)	6,215	6.8	32.1
5	Diabetes mellitus . . . . . (E10–E149)	3,708	4.1	19.1
6	Alzheimer disease . . . . . (G30)	3,394	3.7	17.5
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	3,385	3.7	17.5
8	Influenza and pneumonia . . . . . (J09–J18)	2,036	2.2	10.5
9	Chronic lower respiratory diseases . . . . . (J40–J47)	1,964	2.2	10.1
10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	1,745	1.9	9.0
...	All other causes . . . . . (residual)	20,495	22.5	105.8
Asian, non-Hispanic, both sexes, 1–4 years				
...	All causes . . . . .	111	100.0	12.5
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	25	22.5	2.8
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	13	11.7	*
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	7	6.3	*
3	Malignant neoplasms . . . . . (C00–C97)	7	6.3	*
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	4	3.6	*
6	Chronic lower respiratory diseases . . . . . (J40–J47)	2	1.8	*
6	Cerebrovascular diseases . . . . . (I60–I69)	2	1.8	*
6	Influenza and pneumonia . . . . . (J09–J18)	2	1.8	*
6	Acute bronchitis and bronchiolitis . . . . . (J20–J21)	2	1.8	*
10	Certain conditions originating in the perinatal period . . . . . (P00–P96)	1	0.9	*
10	Septicemia . . . . . (A40–A41)	1	0.9	*
10	Anemias . . . . . (D50–D64)	1	0.9	*
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1	0.9	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	0.9	*
...	All other causes . . . . . (residual)	42	37.8	4.7
Asian, non-Hispanic, both sexes, 5–9 years				
...	All causes . . . . .	72	100.0	6.3
1	Malignant neoplasms . . . . . (C00–C97)	15	20.8	*
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	10	13.9	*
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	7	9.7	*
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	6	8.3	*
5	Influenza and pneumonia . . . . . (J09–J18)	3	4.2	*
5	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	3	4.2	*
7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	2	2.8	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	2	2.8	*
7	Diseases of appendix . . . . . (K35–K38)	2	2.8	*
10	Septicemia . . . . . (A40–A41)	1	1.4	*
10	Chronic lower respiratory diseases . . . . . (J40–J47)	1	1.4	*
10	Meningitis . . . . . (G00,G03)	1	1.4	*
...	All other causes . . . . . (residual)	19	26.4	*

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, both sexes, 10–14 years				
...	All causes . . . . .	99	100.0	9.4
1	Malignant neoplasms . . . . . (C00–C97)	16	16.2	*
2	Intentional self-harm (suicide) . . . . . (†U03.X60–X84.Y87.0)	15	15.2	*
3	Accidents (unintentional injuries) . . . . . (V01–X59.Y85–Y86)	14	14.1	*
4	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	8	8.1	*
5	Assault (homicide) . . . . . (†U01–†U02.9.X85–Y09.Y87.1)	4	4.0	*
5	Chronic lower respiratory diseases . . . . . (J40–J47)	4	4.0	*
7	Influenza and pneumonia . . . . . (J09–J18)	3	3.0	*
8	Cerebrovascular diseases . . . . . (I60–I69)	2	2.0	*
8	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2	2.0	*
10	Septicemia . . . . . (A40–A41)	1	1.0	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	1.0	*
10	Complications of medical and surgical care . . . . . (Y40–Y84.Y88)	1	1.0	*
10	Anemias . . . . . (D50–D64)	1	1.0	*
...	All other causes . . . . . (residual)	27	27.3	2.6
Asian, non-Hispanic, both sexes, 15–19 years				
...	All causes . . . . .	291	100.0	26.2
1	Intentional self-harm (suicide) . . . . . (†U03.X60–X84.Y87.0)	100	34.4	9.0
2	Accidents (unintentional injuries) . . . . . (V01–X59.Y85–Y86)	78	26.8	7.0
3	Malignant neoplasms . . . . . (C00–C97)	31	10.7	2.8
4	Assault (homicide) . . . . . (†U01–†U02.9.X85–Y09.Y87.1)	8	2.7	*
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	7	2.4	*
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	6	2.1	*
7	Influenza and pneumonia . . . . . (J09–J18)	5	1.7	*
8	Cerebrovascular diseases . . . . . (I60–I69)	4	1.4	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	3	1.0	*
10	Diabetes mellitus . . . . . (E10–E149)	2	0.7	*
10	Septicemia . . . . . (A40–A41)	2	0.7	*
10	Chronic lower respiratory diseases . . . . . (J40–J47)	2	0.7	*
10	COVID-19 . . . . . (†U07.1)	2	0.7	*
...	All other causes . . . . . (residual)	41	14.1	3.7
Asian, non-Hispanic, both sexes, 20–24 years				
...	All causes . . . . .	538	100.0	43.5
1	Accidents (unintentional injuries) . . . . . (V01–X59.Y85–Y86)	190	35.3	15.4
2	Intentional self-harm (suicide) . . . . . (†U03.X60–X84.Y87.0)	138	25.7	11.1
3	Malignant neoplasms . . . . . (C00–C97)	39	7.2	3.2
4	Assault (homicide) . . . . . (†U01–†U02.9.X85–Y09.Y87.1)	36	6.7	2.9
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	21	3.9	1.7
6	COVID-19 . . . . . (†U07.1)	14	2.6	*
7	Septicemia . . . . . (A40–A41)	8	1.5	*
8	Diabetes mellitus . . . . . (E10–E149)	6	1.1	*
9	Cerebrovascular diseases . . . . . (I60–I69)	5	0.9	*
9	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	5	0.9	*
...	All other causes . . . . . (residual)	76	14.1	6.1

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
Asian, non-Hispanic, both sexes, 25–34 years				
...	All causes . . . . .	1,479	100.0	46.0
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	424	28.7	13.2
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	267	18.1	8.3
3	Malignant neoplasms . . . . . (C00–C97)	159	10.8	4.9
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	93	6.3	2.9
5	COVID-19 . . . . . (†U07.1)	86	5.8	2.7
6	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	59	4.0	1.8
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	28	1.9	0.9
8	Cerebrovascular diseases . . . . . (I60–I69)	24	1.6	0.7
9	Influenza and pneumonia . . . . . (J09–J18)	20	1.4	0.6
10	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	19	1.3	*
...	All other causes . . . . . (residual)	300	20.3	9.3
Asian, non-Hispanic, both sexes, 35–44 years				
...	All causes . . . . .	2,504	100.0	80.9
1	Malignant neoplasms . . . . . (C00–C97)	515	20.6	16.6
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	412	16.5	13.3
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	309	12.3	10.0
4	COVID-19 . . . . . (†U07.1)	240	9.6	7.8
5	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	199	7.9	6.4
6	Cerebrovascular diseases . . . . . (I60–I69)	122	4.9	3.9
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	105	4.2	3.4
8	Diabetes mellitus . . . . . (E10–E149)	73	2.9	2.4
9	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	52	2.1	1.7
10	Influenza and pneumonia . . . . . (J09–J18)	27	1.1	0.9
...	All other causes . . . . . (residual)	450	18.0	14.5
Asian, non-Hispanic, both sexes, 45–54 years				
...	All causes . . . . .	5,036	100.0	189.1
1	Malignant neoplasms . . . . . (C00–C97)	1,483	29.4	55.7
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	833	16.5	31.3
3	COVID-19 . . . . . (†U07.1)	630	12.5	23.7
4	Accidents (unintentional injuries) . . . . . (V01X59,Y85–Y86)	351	7.0	13.2
5	Cerebrovascular diseases . . . . . (I60–I69)	290	5.8	10.9
6	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	201	4.0	7.5
7	Diabetes mellitus . . . . . (E10–E149)	200	4.0	7.5
8	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	140	2.8	5.3
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	59	1.2	2.2
10	Septicemia . . . . . (A40–A41)	50	1.0	1.9
...	All other causes . . . . . (residual)	799	15.9	30.0
Asian, non-Hispanic, both sexes, 55–64 years				
...	All causes . . . . .	10,090	100.0	469.9
1	Malignant neoplasms . . . . . (C00–C97)	3,341	33.1	155.6
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,660	16.5	77.3
3	COVID-19 . . . . . (†U07.1)	1,607	15.9	74.8
4	Cerebrovascular diseases . . . . . (I60–I69)	497	4.9	23.1
5	Diabetes mellitus . . . . . (E10–E149)	422	4.2	19.7
6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	340	3.4	15.8
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	180	1.8	8.4
8	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	164	1.6	7.6
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	150	1.5	7.0
10	Influenza and pneumonia . . . . . (J09–J18)	147	1.5	6.8
...	All other causes . . . . . (residual)	1,582	15.7	73.7

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, both sexes, 65 years and older				
...	All causes .....	70,440	100.0	2,689.1
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	14,312	20.3	546.4
2	Malignant neoplasms ..... (C00-C97)	12,681	18.0	484.1
3	COVID-19 ..... (†U07.1)	10,112	14.4	386.0
4	Cerebrovascular diseases ..... (I60-I69)	5,266	7.5	201.0
5	Alzheimer disease ..... (G30)	3,368	4.8	128.6
6	Diabetes mellitus ..... (E10-E149)	2,987	4.2	114.0
7	Chronic lower respiratory diseases ..... (J40-J47)	1,798	2.6	68.6
8	Influenza and pneumonia ..... (J09-J18)	1,776	2.5	67.8
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	1,577	2.2	60.2
10	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	1,529	2.2	58.4
...	All other causes ..... (residual)	15,034	21.3	573.9
Asian, non-Hispanic, both sexes, 65-74 years				
...	All causes .....	17,076	100.0	1,093.8
1	Malignant neoplasms ..... (C00-C97)	4,854	28.4	310.9
2	COVID-19 ..... (†U07.1)	2,982	17.5	191.0
3	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	2,950	17.3	189.0
4	Cerebrovascular diseases ..... (I60-I69)	1,012	5.9	64.8
5	Diabetes mellitus ..... (E10-E149)	876	5.1	56.1
6	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	395	2.3	25.3
7	Influenza and pneumonia ..... (J09-J18)	322	1.9	20.6
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00-N07,N17-N19,N25-N27)	307	1.8	19.7
9	Chronic lower respiratory diseases ..... (J40-J47)	299	1.8	19.2
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	239	1.4	15.3
...	All other causes ..... (residual)	2,840	16.6	181.9
Asian, non-Hispanic, both sexes, 75-84 years				
...	All causes .....	22,447	100.0	2,996.7
1	Malignant neoplasms ..... (C00-C97)	4,674	20.8	624.0
2	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	4,273	19.0	570.4
3	COVID-19 ..... (†U07.1)	3,327	14.8	444.2
4	Cerebrovascular diseases ..... (I60-I69)	1,678	7.5	224.0
5	Diabetes mellitus ..... (E10-E149)	1,078	4.8	143.9
6	Alzheimer disease ..... (G30)	673	3.0	89.8
7	Chronic lower respiratory diseases ..... (J40-J47)	594	2.6	79.3
8	Influenza and pneumonia ..... (J09-J18)	550	2.5	73.4
9	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	490	2.2	65.4
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00-N07,N17-N19,N25-N27)	487	2.2	65.0
...	All other causes ..... (residual)	4,623	20.6	617.2
Asian, non-Hispanic, both sexes, 85 years and older				
...	All causes .....	30,917	100.0	9,994.5
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	7,089	22.9	2,291.7
2	COVID-19 ..... (†U07.1)	3,803	12.3	1,229.4
3	Malignant neoplasms ..... (C00-C97)	3,153	10.2	1,019.3
4	Cerebrovascular diseases ..... (I60-I69)	2,576	8.3	832.7
5	Alzheimer disease ..... (G30)	2,546	8.2	823.0
6	Diabetes mellitus ..... (E10-E149)	1,033	3.3	333.9
7	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	932	3.0	301.3
8	Chronic lower respiratory diseases ..... (J40-J47)	905	2.9	292.6
9	Influenza and pneumonia ..... (J09-J18)	904	2.9	292.2
10	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	644	2.1	208.2
...	All other causes ..... (residual)	7,332	23.7	2,370.2

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, male, all ages <sup>4</sup>				
...	All causes .....	47,699	100.0	515.8
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	9,523	20.0	103.0
2	Malignant neoplasms ..... (C00–C97)	9,155	19.2	99.0
3	COVID-19 ..... (†U07.1)	7,503	15.7	81.1
4	Cerebrovascular diseases ..... (I60–I69)	2,769	5.8	29.9
5	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	2,215	4.6	24.0
6	Diabetes mellitus ..... (E10–E149)	2,034	4.3	22.0
7	Chronic lower respiratory diseases ..... (J40–J47)	1,150	2.4	12.4
8	Influenza and pneumonia ..... (J09–J18)	1,147	2.4	12.4
9	Alzheimer disease ..... (G30)	1,023	2.1	11.1
10	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	912	1.9	9.9
...	All other causes ..... (residual)	10,268	21.5	111.0
Asian, non-Hispanic, male, 1–4 years				
...	All causes .....	57	100.0	12.5
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	17	29.8	*
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	5	8.8	*
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	4	7.0	*
4	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	2	3.5	*
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	1	1.8	*
5	Malignant neoplasms ..... (C00–C97)	1	1.8	*
5	Septicemia ..... (A40–A41)	1	1.8	*
5	Anemias ..... (D50–D64)	1	1.8	*
5	Chronic lower respiratory diseases ..... (J40–J47)	1	1.8	*
...	All other causes ..... (residual)	24	42.1	5.3
Asian, non-Hispanic, male, 5–9 years				
...	All causes .....	33	100.0	5.7
1	Malignant neoplasms ..... (C00–C97)	9	27.3	*
2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	4	12.1	*
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	3	9.1	*
4	Influenza and pneumonia ..... (J09–J18)	2	6.1	*
4	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	2	6.1	*
4	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	2	6.1	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	1	3.0	*
7	Septicemia ..... (A40–A41)	1	3.0	*
7	Meningitis ..... (G00,G03)	1	3.0	*
...	All other causes ..... (residual)	8	24.2	*
Asian, non-Hispanic, male, 10–14 years				
...	All causes .....	58	100.0	10.8
1	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	11	19.0	*
2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	6	10.3	*
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	5	8.6	*
4	Malignant neoplasms ..... (C00–C97)	4	6.9	*
5	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	3	5.2	*
5	Chronic lower respiratory diseases ..... (J40–J47)	3	5.2	*
7	Influenza and pneumonia ..... (J09–J18)	2	3.4	*
8	Anemias ..... (D50–D64)	1	1.7	*
8	Cerebrovascular diseases ..... (I60–I69)	1	1.7	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	1	1.7	*
8	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	1	1.7	*
8	Complications of medical and surgical care ..... (Y40–Y84,Y88)	1	1.7	*
...	All other causes ..... (residual)	19	32.8	*

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, male, 15–19 years				
...	All causes . . . . .	176	100.0	31.7
1	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	69	39.2	12.4
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	53	30.1	9.5
3	Malignant neoplasms . . . . . (C00–C97)	13	7.4	*
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	6	3.4	*
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	4	2.3	*
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	3	1.7	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	2	1.1	*
7	Influenza and pneumonia . . . . . (J09–J18)	2	1.1	*
7	Septicemia . . . . . (A40–A41)	2	1.1	*
7	Diabetes mellitus . . . . . (E10–E149)	2	1.1	*
7	Cerebrovascular diseases . . . . . (I60–I69)	2	1.1	*
...	All other causes . . . . . (residual)	18	10.2	*
Asian, non-Hispanic, male, 20–24 years				
...	All causes . . . . .	378	100.0	60.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	149	39.4	23.9
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	94	24.9	15.1
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	34	9.0	5.5
4	Malignant neoplasms . . . . . (C00–C97)	23	6.1	3.7
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	12	3.2	*
5	COVID-19 . . . . . (†U07.1)	12	3.2	*
7	Diabetes mellitus . . . . . (E10–E149)	4	1.1	*
8	Septicemia . . . . . (A40–A41)	3	0.8	*
9	Influenza and pneumonia . . . . . (J09–J18)	2	0.5	*
9	Cerebrovascular diseases . . . . . (I60–I69)	2	0.5	*
9	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	2	0.5	*
...	All other causes . . . . . (residual)	41	10.8	6.6
Asian, non-Hispanic, male, 25–34 years				
...	All causes . . . . .	1,018	100.0	64.3
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	333	32.7	21.0
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	202	19.8	12.8
3	Malignant neoplasms . . . . . (C00–C97)	78	7.7	4.9
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	73	7.2	4.6
5	COVID-19 . . . . . (†U07.1)	56	5.5	3.5
6	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	45	4.4	2.8
7	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	21	2.1	1.3
8	Influenza and pneumonia . . . . . (J09–J18)	15	1.5	*
9	Cerebrovascular diseases . . . . . (I60–I69)	13	1.3	*
10	Diabetes mellitus . . . . . (E10–E149)	10	1.0	*
...	All other causes . . . . . (residual)	172	16.9	10.9
Asian, non-Hispanic, male, 35–44 years				
...	All causes . . . . .	1,666	100.0	114.5
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	330	19.8	22.7
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	252	15.1	17.3
3	Malignant neoplasms . . . . . (C00–C97)	223	13.4	15.3
4	COVID-19 . . . . . (†U07.1)	160	9.6	11.0
5	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	146	8.8	10.0
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	88	5.3	6.0
7	Cerebrovascular diseases . . . . . (I60–I69)	78	4.7	5.4
8	Diabetes mellitus . . . . . (E10–E149)	55	3.3	3.8
9	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	38	2.3	2.6
10	Influenza and pneumonia . . . . . (J09–J18)	18	1.1	*
...	All other causes . . . . . (residual)	278	16.7	19.1

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, male, 45–54 years				
...	All causes.....	3,157	100.0	254.4
1	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	677	21.4	54.6
2	Malignant neoplasms..... (C00–C97)	627	19.9	50.5
3	COVID-19..... (†U07.1)	446	14.1	35.9
4	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	276	8.7	22.2
5	Cerebrovascular diseases..... (I60–I69)	163	5.2	13.1
6	Diabetes mellitus..... (E10–E149)	145	4.6	11.7
7	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	139	4.4	11.2
8	Chronic liver disease and cirrhosis..... (K70,K73–K74)	109	3.5	8.8
9	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	37	1.2	3.0
10	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	36	1.1	2.9
...	All other causes..... (residual)	502	15.9	40.5
Asian, non-Hispanic, male, 55–64 years				
...	All causes.....	6,377	100.0	651.3
1	Malignant neoplasms..... (C00–C97)	1,695	26.6	173.1
2	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	1,270	19.9	129.7
3	COVID-19..... (†U07.1)	1,182	18.5	120.7
4	Diabetes mellitus..... (E10–E149)	296	4.6	30.2
4	Cerebrovascular diseases..... (I60–I69)	296	4.6	30.2
6	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	242	3.8	24.7
7	Chronic liver disease and cirrhosis..... (K70,K73–K74)	138	2.2	14.1
8	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	107	1.7	10.9
9	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	98	1.5	10.0
10	Influenza and pneumonia..... (J09–J18)	89	1.4	9.1
...	All other causes..... (residual)	964	15.1	98.4
Asian, non-Hispanic, male, 65 years and older				
...	All causes.....	34,493	100.0	3,057.0
1	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	7,226	20.9	640.4
2	Malignant neoplasms..... (C00–C97)	6,480	18.8	574.3
3	COVID-19..... (†U07.1)	5,645	16.4	500.3
4	Cerebrovascular diseases..... (I60–I69)	2,213	6.4	196.1
5	Diabetes mellitus..... (E10–E149)	1,522	4.4	134.9
6	Chronic lower respiratory diseases..... (J40–J47)	1,053	3.1	93.3
7	Alzheimer disease..... (G30)	1,009	2.9	89.4
8	Influenza and pneumonia..... (J09–J18)	982	2.8	87.0
9	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	798	2.3	70.7
10	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	680	2.0	60.3
...	All other causes..... (residual)	6,885	20.0	610.2
Asian, non-Hispanic, male, 65–74 years				
...	All causes.....	10,004	100.0	1,462.1
1	Malignant neoplasms..... (C00–C97)	2,506	25.0	366.3
2	COVID-19..... (†U07.1)	2,008	20.1	293.5
3	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	1,963	19.6	286.9
4	Diabetes mellitus..... (E10–E149)	522	5.2	76.3
5	Cerebrovascular diseases..... (I60–I69)	521	5.2	76.1
6	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	234	2.3	34.2
7	Influenza and pneumonia..... (J09–J18)	211	2.1	30.8
8	Chronic lower respiratory diseases..... (J40–J47)	209	2.1	30.5
9	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	174	1.7	25.4
10	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	130	1.3	19.0
...	All other causes..... (residual)	1,526	15.3	223.0



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
Asian, non-Hispanic, male, 75–84 years				
...	All causes . . . . .	12,075	100.0	3,689.4
1	Malignant neoplasms . . . . . (C00–C97)	2,480	20.5	757.7
2	Diseases of heart . . . . . (I00I09,I11,I13,I20–I51)	2,346	19.4	716.8
3	COVID-19 . . . . . (†U07.1)	1,995	16.5	609.6
4	Cerebrovascular diseases . . . . . (I60–I69)	782	6.5	238.9
5	Diabetes mellitus . . . . . (E10–E149)	603	5.0	184.2
6	Chronic lower respiratory diseases . . . . . (J40–J47)	369	3.1	112.7
7	Influenza and pneumonia . . . . . (J09–J18)	324	2.7	99.0
8	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	282	2.3	86.2
9	Parkinson disease . . . . . (G20–G21)	277	2.3	84.6
10	Alzheimer disease . . . . . (G30)	276	2.3	84.3
...	All other causes . . . . . (residual)	2,341	19.4	715.3
Asian, non-Hispanic, male, 85 years and older				
...	All causes . . . . .	12,414	100.0	10,626.0
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2,917	23.5	2,496.9
2	COVID-19 . . . . . (†U07.1)	1,642	13.2	1,405.5
3	Malignant neoplasms . . . . . (C00–C97)	1,494	12.0	1,278.8
4	Cerebrovascular diseases . . . . . (I60–I69)	910	7.3	778.9
5	Alzheimer disease . . . . . (G30)	679	5.5	581.2
6	Chronic lower respiratory diseases . . . . . (J40–J47)	475	3.8	406.6
7	Influenza and pneumonia . . . . . (J09–J18)	447	3.6	382.6
8	Diabetes mellitus . . . . . (E10–E149)	397	3.2	339.8
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	318	2.6	272.2
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	282	2.3	241.4
...	All other causes . . . . . (residual)	2,853	23.0	2,442.1
Asian, non-Hispanic, female, all ages <sup>d</sup>				
...	All causes . . . . .	43,476	100.0	429.6
1	Malignant neoplasms . . . . . (C00–C97)	9,134	21.0	90.3
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	7,728	17.8	76.4
3	COVID-19 . . . . . (†U07.1)	5,190	11.9	51.3
4	Cerebrovascular diseases . . . . . (I60–I69)	3,446	7.9	34.1
5	Alzheimer disease . . . . . (G30)	2,371	5.5	23.4
6	Diabetes mellitus . . . . . (E10–E149)	1,674	3.9	16.5
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,170	2.7	11.6
8	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	978	2.2	9.7
9	Influenza and pneumonia . . . . . (J09–J18)	889	2.0	8.8
10	Chronic lower respiratory diseases . . . . . (J40–J47)	814	1.9	8.0
...	All other causes . . . . . (residual)	10,082	23.2	99.6
Asian, non-Hispanic, female, 1–4 years				
...	All causes . . . . .	54	100.0	12.6
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	8	14.8	*
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	8	14.8	*
3	Malignant neoplasms . . . . . (C00–C97)	6	11.1	*
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	3	5.6	*
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2	3.7	*
5	Acute bronchitis and bronchiolitis . . . . . (J20–J21)	2	3.7	*
5	Cerebrovascular diseases . . . . . (I60–I69)	2	3.7	*
5	Influenza and pneumonia . . . . . (J09–J18)	2	3.7	*
9	Chronic lower respiratory diseases . . . . . (J40–J47)	1	1.9	*
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1	1.9	*
9	Certain conditions originating in the perinatal period . . . . . (P00–P96)	1	1.9	*
...	All other causes . . . . . (residual)	18	33.3	*

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
Asian, non-Hispanic, female, 5–9 years				
...	All causes .....	39	100.0	7.1
1	Malignant neoplasms .....	6	15.4	*
1	Accidents (unintentional injuries) .....	6	15.4	*
3	Congenital malformations, deformations and chromosomal abnormalities .....	5	12.8	*
4	Assault (homicide) .....	3	7.7	*
4	Diseases of heart .....	3	7.7	*
6	Diseases of appendix .....	2	5.1	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	1	2.6	*
7	Influenza and pneumonia .....	1	2.6	*
7	Chronic lower respiratory diseases .....	1	2.6	*
...	All other causes .....	11	28.2	*
Asian, non-Hispanic, female, 10–14 years				
...	All causes .....	41	100.0	7.9
1	Malignant neoplasms .....	12	29.3	*
2	Accidents (unintentional injuries) .....	8	19.5	*
3	Intentional self-harm (suicide) .....	4	9.8	*
4	Congenital malformations, deformations and chromosomal abnormalities .....	3	7.3	*
5	Influenza and pneumonia .....	1	2.4	*
5	Chronic lower respiratory diseases .....	1	2.4	*
5	Assault (homicide) .....	1	2.4	*
5	Septicemia .....	1	2.4	*
5	Cerebrovascular diseases .....	1	2.4	*
5	Diseases of heart .....	1	2.4	*
...	All other causes .....	8	19.5	*
Asian, non-Hispanic, female, 15–19 years				
...	All causes .....	115	100.0	20.8
1	Intentional self-harm (suicide) .....	31	27.0	5.6
2	Accidents (unintentional injuries) .....	25	21.7	4.5
3	Malignant neoplasms .....	18	15.7	*
4	Congenital malformations, deformations and chromosomal abnormalities .....	3	2.6	*
4	Diseases of heart .....	3	2.6	*
4	Influenza and pneumonia .....	3	2.6	*
7	Cerebrovascular diseases .....	2	1.7	*
7	Assault (homicide) .....	2	1.7	*
7	COVID-19 .....	2	1.7	*
10	Complications of medical and surgical care .....	1	0.9	*
10	Pregnancy, childbirth and the puerperium .....	1	0.9	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	1	0.9	*
10	Infections of kidney .....	1	0.9	*
10	Tuberculosis .....	1	0.9	*
10	Hernia .....	1	0.9	*
10	Chronic lower respiratory diseases .....	1	0.9	*
...	All other causes .....	19	16.5	*

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, female, 20–24 years				
...	All causes . . . . .	160	100.0	26.0
1	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	44	27.5	7.2
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	41	25.6	6.7
3	Malignant neoplasms . . . . . (C00–C97)	16	10.0	*
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	9	5.6	*
5	Septicemia . . . . . (A40–A41)	5	3.1	*
6	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	3	1.9	*
6	Cerebrovascular diseases . . . . . (I60–I69)	3	1.9	*
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	3	1.9	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	2	1.3	*
9	Chronic lower respiratory diseases . . . . . (J40–J47)	2	1.3	*
9	Diabetes mellitus . . . . . (E10–E149)	2	1.3	*
9	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	2	1.3	*
9	COVID-19 . . . . . (†U07.1)	2	1.3	*
...	All other causes . . . . . (residual)	26	16.3	4.2
Asian, non-Hispanic, female, 25–34 years				
...	All causes . . . . .	461	100.0	28.2
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	91	19.7	5.6
2	Malignant neoplasms . . . . . (C00–C97)	81	17.6	5.0
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	65	14.1	4.0
4	COVID-19 . . . . . (†U07.1)	30	6.5	1.8
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	20	4.3	1.2
6	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	19	4.1	*
7	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	14	3.0	*
8	Cerebrovascular diseases . . . . . (I60–I69)	11	2.4	*
9	Diabetes mellitus . . . . . (E10–E149)	8	1.7	*
10	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	7	1.5	*
10	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	7	1.5	*
...	All other causes . . . . . (residual)	108	23.4	6.6
Asian, non-Hispanic, female, 35–44 years				
...	All causes . . . . .	838	100.0	51.1
1	Malignant neoplasms . . . . . (C00–C97)	292	34.8	17.8
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	82	9.8	5.0
3	COVID-19 . . . . . (†U07.1)	80	9.5	4.9
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	57	6.8	3.5
5	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	53	6.3	3.2
6	Cerebrovascular diseases . . . . . (I60–I69)	44	5.3	2.7
7	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	21	2.5	1.3
8	Diabetes mellitus . . . . . (E10–E149)	18	2.1	*
9	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	17	2.0	*
10	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	14	1.7	*
...	All other causes . . . . . (residual)	160	19.1	9.8

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, female, 45–54 years				
...	All causes . . . . .	1,879	100.0	132.1
1	Malignant neoplasms . . . . . (C00–C97)	856	45.6	60.2
2	COVID-19 . . . . . (†U07.1)	184	9.8	12.9
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	156	8.3	11.0
4	Cerebrovascular diseases . . . . . (I60–I69)	127	6.8	8.9
5	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	75	4.0	5.3
6	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	62	3.3	4.4
7	Diabetes mellitus . . . . . (E10–E149)	55	2.9	3.9
8	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	31	1.6	2.2
9	Septicemia . . . . . (A40–A41)	29	1.5	2.0
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	23	1.2	1.6
...	All other causes . . . . . (residual)	281	15.0	19.8
Asian, non-Hispanic, female, 55–64 years				
...	All causes . . . . .	3,713	100.0	317.9
1	Malignant neoplasms . . . . . (C00–C97)	1,646	44.3	140.9
2	COVID-19 . . . . . (†U07.1)	425	11.4	36.4
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	390	10.5	33.4
4	Cerebrovascular diseases . . . . . (I60–I69)	201	5.4	17.2
5	Diabetes mellitus . . . . . (E10–E149)	126	3.4	10.8
6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	98	2.6	8.4
7	Influenza and pneumonia . . . . . (J09–J18)	58	1.6	5.0
8	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	57	1.5	4.9
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	52	1.4	4.5
10	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	42	1.1	3.6
...	All other causes . . . . . (residual)	618	16.6	52.9
Asian, non-Hispanic, female, 65 years and older				
...	All causes . . . . .	35,947	100.0	2,410.6
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	7,086	19.7	475.2
2	Malignant neoplasms . . . . . (C00–C97)	6,201	17.3	415.8
3	COVID-19 . . . . . (†U07.1)	4,467	12.4	299.6
4	Cerebrovascular diseases . . . . . (I60–I69)	3,053	8.5	204.7
5	Alzheimer disease . . . . . (G30)	2,359	6.6	158.2
6	Diabetes mellitus . . . . . (E10–E149)	1,465	4.1	98.2
7	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	927	2.6	62.2
8	Influenza and pneumonia . . . . . (J09–J18)	794	2.2	53.2
9	Chronic lower respiratory diseases . . . . . (J40–J47)	745	2.1	50.0
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	731	2.0	49.0
...	All other causes . . . . . (residual)	8,119	22.6	544.5
Asian, non-Hispanic, female, 65–74 years				
...	All causes . . . . .	7,072	100.0	806.5
1	Malignant neoplasms . . . . . (C00–C97)	2,348	33.2	267.8
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	987	14.0	112.6
3	COVID-19 . . . . . (†U07.1)	974	13.8	111.1
4	Cerebrovascular diseases . . . . . (I60–I69)	491	6.9	56.0
5	Diabetes mellitus . . . . . (E10–E149)	354	5.0	40.4
6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	161	2.3	18.4
7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	133	1.9	15.2
8	Influenza and pneumonia . . . . . (J09–J18)	111	1.6	12.7
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	109	1.5	12.4
10	Alzheimer disease . . . . . (G30)	95	1.3	10.8
...	All other causes . . . . . (residual)	1,309	18.5	149.3

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Asian, non-Hispanic, female, 75–84 years				
...	All causes . . . . .	10,372	100.0	2,459.1
1	Malignant neoplasms . . . . . (C00–C97)	2,194	21.2	520.2
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,927	18.6	456.9
3	COVID-19 . . . . . (†U07.1)	1,332	12.8	315.8
4	Cerebrovascular diseases . . . . . (I60–I69)	896	8.6	212.4
5	Diabetes mellitus . . . . . (E10–E149)	475	4.6	112.6
6	Alzheimer disease . . . . . (G30)	397	3.8	94.1
7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	233	2.2	55.2
8	Influenza and pneumonia . . . . . (J09–J18)	226	2.2	53.6
9	Chronic lower respiratory diseases . . . . . (J40–J47)	225	2.2	53.3
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	208	2.0	49.3
...	All other causes . . . . . (residual)	2,259	21.8	535.6
Asian, non-Hispanic, female, 85 years and older				
...	All causes . . . . .	18,503	100.0	9,611.3
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	4,172	22.5	2,167.1
2	COVID-19 . . . . . (†U07.1)	2,161	11.7	1,122.5
3	Alzheimer disease . . . . . (G30)	1,867	10.1	969.8
4	Cerebrovascular diseases . . . . . (I60–I69)	1,666	9.0	865.4
5	Malignant neoplasms . . . . . (C00–C97)	1,659	9.0	861.8
6	Diabetes mellitus . . . . . (E10–E149)	636	3.4	330.4
7	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	614	3.3	318.9
8	Influenza and pneumonia . . . . . (J09–J18)	457	2.5	237.4
9	Chronic lower respiratory diseases . . . . . (J40–J47)	430	2.3	223.4
10	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	362	2.0	188.0
...	All other causes . . . . . (residual)	4,479	24.2	2,326.6
Black, non-Hispanic, both sexes, all ages <sup>4</sup>				
...	All causes . . . . .	449,213	100.0	1,084.3
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	92,918	20.7	224.3
2	Malignant neoplasms . . . . . (C00–C97)	70,660	15.7	170.6
3	COVID-19 . . . . . (†U07.1)	56,383	12.6	136.1
4	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	28,655	6.4	69.2
5	Cerebrovascular diseases . . . . . (I60–I69)	22,330	5.0	53.9
6	Diabetes mellitus . . . . . (E10–E149)	19,418	4.3	46.9
7	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	13,493	3.0	32.6
8	Chronic lower respiratory diseases . . . . . (J40–J47)	12,306	2.7	29.7
9	Alzheimer disease . . . . . (G30)	10,839	2.4	26.2
10	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	10,543	2.3	25.4
...	All other causes . . . . . (residual)	111,668	24.9	269.6
Black, non-Hispanic, both sexes, 1–4 years				
...	All causes . . . . .	917	100.0	42.5
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	261	28.5	12.1
2	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	137	14.9	6.3
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	87	9.5	4.0
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	45	4.9	2.1
5	Malignant neoplasms . . . . . (C00–C97)	43	4.7	2.0
6	Certain conditions originating in the perinatal period . . . . . (P00–P96)	21	2.3	1.0
7	Cerebrovascular diseases . . . . . (I60–I69)	18	2.0	*
8	Influenza and pneumonia . . . . . (J09–J18)	17	1.9	*
9	Septicemia . . . . . (A40–A41)	12	1.3	*
10	Complications of medical and surgical care . . . . . (Y40–Y84,Y88)	9	1.0	*
...	All other causes . . . . . (residual)	267	29.1	12.4

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, both sexes, 5–9 years				
...	All causes . . . . .	572	100.0	20.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	172	30.1	6.2
2	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	79	13.8	2.8
3	Malignant neoplasms . . . . . (C00–C97)	50	8.7	1.8
4	Chronic lower respiratory diseases . . . . . (J40–J47)	35	6.1	1.3
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	30	5.2	1.1
6	Influenza and pneumonia . . . . . (J09–J18)	17	3.0	*
7	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	16	2.8	*
8	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	9	1.6	*
9	COVID-19 . . . . . (†U07.1)	8	1.4	*
10	Cerebrovascular diseases . . . . . (I60–I69)	7	1.2	*
...	All other causes . . . . . (residual)	149	26.0	5.4
Black, non-Hispanic, both sexes, 10–14 years				
...	All causes . . . . .	782	100.0	27.3
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	163	20.8	5.7
2	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	134	17.1	4.7
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	84	10.7	2.9
4	Malignant neoplasms . . . . . (C00–C97)	65	8.3	2.3
5	Chronic lower respiratory diseases . . . . . (J40–J47)	56	7.2	2.0
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	32	4.1	1.1
7	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	27	3.5	0.9
8	Diabetes mellitus . . . . . (E10–E149)	19	2.4	*
9	Cerebrovascular diseases . . . . . (I60–I69)	10	1.3	*
10	Influenza and pneumonia . . . . . (J09–J18)	9	1.2	*
10	COVID-19 . . . . . (†U07.1)	9	1.2	*
...	All other causes . . . . . (residual)	174	22.3	6.1
Black, non-Hispanic, both sexes, 15–19 years				
...	All causes . . . . .	3,298	100.0	115.5
1	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	1,605	48.7	56.2
2	Accidents (unintentional injuries) . . . . . (V01X59,Y85–Y86)	759	23.0	26.6
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	250	7.6	8.8
4	Malignant neoplasms . . . . . (C00–C97)	87	2.6	3.0
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	83	2.5	2.9
6	Chronic lower respiratory diseases . . . . . (J40–J47)	41	1.2	1.4
7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	36	1.1	1.3
8	COVID-19 . . . . . (†U07.1)	30	0.9	1.1
9	Diabetes mellitus . . . . . (E10–E149)	27	0.8	0.9
10	Legal intervention . . . . . (Y35,Y89.0)	24	0.7	0.8
...	All other causes . . . . . (residual)	356	10.8	12.5
Black, non-Hispanic, both sexes, 20–24 years				
...	All causes . . . . .	6,304	100.0	207.4
1	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	2,577	40.9	84.8
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,824	28.9	60.0
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	537	8.5	17.7
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	160	2.5	5.3
5	Malignant neoplasms . . . . . (C00–C97)	112	1.8	3.7
6	COVID-19 . . . . . (†U07.1)	103	1.6	3.4
7	Diabetes mellitus . . . . . (E10–E149)	75	1.2	2.5
8	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	56	0.9	1.8
9	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	48	0.8	1.6
10	Chronic lower respiratory diseases . . . . . (J40–J47)	44	0.7	1.4
...	All other causes . . . . . (residual)	768	12.2	25.3

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, both sexes, 25–34 years				
...	All causes.....	17,114	100.0	259.3
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	5,100	29.8	77.3
2	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	4,506	26.3	68.3
3	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	1,217	7.1	18.4
4	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	968	5.7	14.7
5	Malignant neoplasms..... (C00–C97)	633	3.7	9.6
6	COVID-19..... (†U07.1)	580	3.4	8.8
7	Diabetes mellitus..... (E10–E149)	391	2.3	5.9
8	Human immunodeficiency virus (HIV) disease..... (B20–B24)	285	1.7	4.3
9	Pregnancy, childbirth and the puerperium..... (O00–O99)	192	1.1	2.9
10	Cerebrovascular diseases..... (I60–I69)	179	1.0	2.7
...	All other causes..... (residual)	3,063	17.9	46.4
Black, non-Hispanic, both sexes, 35–44 years				
...	All causes.....	21,990	100.0	407.5
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	4,799	21.8	88.9
2	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	3,526	16.0	65.3
3	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	2,283	10.4	42.3
4	Malignant neoplasms..... (C00–C97)	1,883	8.6	34.9
5	COVID-19..... (†U07.1)	1,487	6.8	27.6
6	Diabetes mellitus..... (E10–E149)	897	4.1	16.6
7	Cerebrovascular diseases..... (I60–I69)	584	2.7	10.8
8	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	555	2.5	10.3
9	Human immunodeficiency virus (HIV) disease..... (B20–B24)	437	2.0	8.1
10	Chronic liver disease and cirrhosis..... (K70,K73–K74)	354	1.6	6.6
...	All other causes..... (residual)	5,185	23.6	96.1
Black, non-Hispanic, both sexes, 45–54 years				
...	All causes.....	38,394	100.0	761.4
1	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	8,447	22.0	167.5
2	Malignant neoplasms..... (C00–C97)	5,490	14.3	108.9
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	4,794	12.5	95.1
4	COVID-19..... (†U07.1)	4,024	10.5	79.8
5	Diabetes mellitus..... (E10–E149)	1,954	5.1	38.8
6	Cerebrovascular diseases..... (I60–I69)	1,482	3.9	29.4
7	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	1,110	2.9	22.0
8	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	820	2.1	16.3
9	Chronic liver disease and cirrhosis..... (K70,K73–K74)	768	2.0	15.2
10	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	645	1.7	12.8
...	All other causes..... (residual)	8,860	23.1	175.7
Black, non-Hispanic, both sexes, 55–64 years				
...	All causes.....	82,302	100.0	1,649.3
1	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	18,712	22.7	375.0
2	Malignant neoplasms..... (C00–C97)	16,923	20.6	339.1
3	COVID-19..... (†U07.1)	9,873	12.0	197.9
4	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	5,457	6.6	109.4
5	Diabetes mellitus..... (E10–E149)	4,243	5.2	85.0
6	Cerebrovascular diseases..... (I60–I69)	3,523	4.3	70.6
7	Chronic lower respiratory diseases..... (J40–J47)	2,332	2.8	46.7
8	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	1,920	2.3	38.5
9	Chronic liver disease and cirrhosis..... (K70,K73–K74)	1,505	1.8	30.2
10	Essential hypertension and hypertensive renal disease..... (I10,I12,I15)	1,462	1.8	29.3
...	All other causes..... (residual)	16,352	19.9	327.7

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, both sexes, 65 years and older				
...	All causes .....	271,779	100.0	5,242.1
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	60,614	22.3	1,169.1
2	Malignant neoplasms ..... (C00–C97)	45,366	16.7	875.0
3	COVID-19 ..... (†U07.1)	40,256	14.8	776.5
4	Cerebrovascular diseases ..... (I60–I69)	16,462	6.1	317.5
5	Diabetes mellitus ..... (E10–E149)	11,808	4.3	227.8
6	Alzheimer disease ..... (G30)	10,668	3.9	205.8
7	Chronic lower respiratory diseases ..... (J40–J47)	8,820	3.2	170.1
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	7,319	2.7	141.2
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	5,586	2.1	107.7
10	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	4,911	1.8	94.7
...	All other causes ..... (residual)	59,969	22.1	1,156.7
Black, non-Hispanic, both sexes, 65–74 years				
...	All causes .....	103,373	100.0	3,184.3
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	22,869	22.1	704.4
2	Malignant neoplasms ..... (C00–C97)	22,293	21.6	686.7
3	COVID-19 ..... (†U07.1)	15,335	14.8	472.4
4	Cerebrovascular diseases ..... (I60–I69)	5,188	5.0	159.8
5	Diabetes mellitus ..... (E10–E149)	5,163	5.0	159.0
6	Chronic lower respiratory diseases ..... (J40–J47)	3,567	3.5	109.9
7	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	2,784	2.7	85.8
8	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	2,715	2.6	83.6
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	1,946	1.9	59.9
10	Septicemia ..... (A40–A41)	1,821	1.8	56.1
...	All other causes ..... (residual)	19,692	19.0	606.6
Black, non-Hispanic, both sexes, 75–84 years				
...	All causes .....	89,285	100.0	6,316.6
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	19,246	21.6	1,361.6
2	Malignant neoplasms ..... (C00–C97)	15,190	17.0	1,074.6
3	COVID-19 ..... (†U07.1)	14,207	15.9	1,005.1
4	Cerebrovascular diseases ..... (I60–I69)	5,489	6.1	388.3
5	Diabetes mellitus ..... (E10–E149)	4,081	4.6	288.7
6	Alzheimer disease ..... (G30)	3,305	3.7	233.8
7	Chronic lower respiratory diseases ..... (J40–J47)	3,163	3.5	223.8
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	2,589	2.9	183.2
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	1,751	2.0	123.9
10	Septicemia ..... (A40–A41)	1,517	1.7	107.3
...	All other causes ..... (residual)	18,747	21.0	1,326.3
Black, non-Hispanic, both sexes, 85 years and older				
...	All causes .....	79,121	100.0	15,080.3
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	18,499	23.4	3,525.9
2	COVID-19 ..... (†U07.1)	10,714	13.5	2,042.1
3	Malignant neoplasms ..... (C00–C97)	7,883	10.0	1,502.5
4	Alzheimer disease ..... (G30)	6,314	8.0	1,203.4
5	Cerebrovascular diseases ..... (I60–I69)	5,785	7.3	1,102.6
6	Diabetes mellitus ..... (E10–E149)	2,564	3.2	488.7
7	Chronic lower respiratory diseases ..... (J40–J47)	2,090	2.6	398.3
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	1,946	2.5	370.9
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	1,889	2.4	360.0
10	Influenza and pneumonia ..... (J09–J18)	1,353	1.7	257.9
...	All other causes ..... (residual)	20,084	25.4	3,828.0



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, male, all ages <sup>4</sup>				
...	All causes .....	237,703	100.0	1,200.0
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	50,006	21.0	252.4
2	Malignant neoplasms ..... (C00-C97)	35,565	15.0	179.5
3	COVID-19 ..... (†U07.1)	29,870	12.6	150.8
4	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	20,314	8.5	102.6
5	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	11,711	4.9	59.1
6	Cerebrovascular diseases ..... (I60-I69)	10,253	4.3	51.8
7	Diabetes mellitus ..... (E10-E149)	10,043	4.2	50.7
8	Chronic lower respiratory diseases ..... (J40-J47)	6,180	2.6	31.2
9	Nephritis, nephrotic syndrome and nephrosis ..... (N00-N07,N17-N19,N25-N27)	5,161	2.2	26.1
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	3,881	1.6	19.6
...	All other causes ..... (residual)	54,719	23.0	276.2
Black, non-Hispanic, male, 1-4 years				
...	All causes .....	526	100.0	48.2
1	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	169	32.1	15.5
2	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	74	14.1	6.8
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	49	9.3	4.5
4	Malignant neoplasms ..... (C00-C97)	24	4.6	2.2
5	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	21	4.0	1.9
6	Certain conditions originating in the perinatal period ..... (P00-P96)	17	3.2	*
7	Influenza and pneumonia ..... (J09-J18)	11	2.1	*
8	Cerebrovascular diseases ..... (I60-I69)	10	1.9	*
9	Chronic lower respiratory diseases ..... (J40-J47)	5	1.0	*
10	Acute bronchitis and bronchiolitis ..... (J20-J21)	3	0.6	*
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00-N07,N17-N19,N25-N27)	3	0.6	*
10	Septicemia ..... (A40-A41)	3	0.6	*
10	Meningitis ..... (G00,G03)	3	0.6	*
...	All other causes ..... (residual)	134	25.5	12.3
Black, non-Hispanic, male, 5-9 years				
...	All causes .....	330	100.0	23.4
1	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	110	33.3	7.8
2	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	35	10.6	2.5
3	Malignant neoplasms ..... (C00-C97)	27	8.2	1.9
4	Chronic lower respiratory diseases ..... (J40-J47)	21	6.4	1.5
5	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	16	4.8	*
6	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	10	3.0	*
6	Influenza and pneumonia ..... (J09-J18)	10	3.0	*
8	Certain conditions originating in the perinatal period ..... (P00-P96)	6	1.8	*
9	Anemias ..... (D50-D64)	4	1.2	*
9	Intentional self-harm (suicide) ..... (†U03,X60-X84,Y87.0)	4	1.2	*
...	All other causes ..... (residual)	87	26.4	6.2
Black, non-Hispanic, male, 10-14 years				
...	All causes .....	518	100.0	35.8
1	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	117	22.6	8.1
2	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	107	20.7	7.4
3	Intentional self-harm (suicide) ..... (†U03,X60-X84,Y87.0)	55	10.6	3.8
4	Malignant neoplasms ..... (C00-C97)	37	7.1	2.6
5	Chronic lower respiratory diseases ..... (J40-J47)	36	6.9	2.5
6	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	17	3.3	*
7	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	16	3.1	*
8	Diabetes mellitus ..... (E10-E149)	8	1.5	*
9	Cerebrovascular diseases ..... (I60-I69)	6	1.2	*
9	COVID-19 ..... (†U07.1)	6	1.2	*
...	All other causes ..... (residual)	113	21.8	7.8

See footnotes at end of table.

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, male, 15–19 years				
...	All causes .....	2,557	100.0	177.0
1	Assault (homicide) .....	1,444	56.5	100.0
2	Accidents (unintentional injuries) .....	541	21.2	37.4
3	Intentional self-harm (suicide) .....	184	7.2	12.7
4	Diseases of heart .....	58	2.3	4.0
5	Malignant neoplasms .....	48	1.9	3.3
6	Chronic lower respiratory diseases .....	21	0.8	1.5
6	Legal intervention .....	21	0.8	1.5
8	Congenital malformations, deformations and chromosomal abnormalities .....	20	0.8	1.4
9	COVID-19 .....	18	0.7	*
10	Diabetes mellitus .....	16	0.6	*
...	All other causes .....	186	7.3	12.9
Black, non-Hispanic, male, 20–24 years				
...	All causes .....	4,834	100.0	314.4
1	Assault (homicide) .....	2,293	47.4	149.1
2	Accidents (unintentional injuries) .....	1,306	27.0	84.9
3	Intentional self-harm (suicide) .....	458	9.5	29.8
4	Diseases of heart .....	95	2.0	6.2
5	Malignant neoplasms .....	58	1.2	3.8
6	COVID-19 .....	55	1.1	3.6
7	Diabetes mellitus .....	41	0.8	2.7
8	Chronic lower respiratory diseases .....	32	0.7	2.1
9	Congenital malformations, deformations and chromosomal abnormalities .....	31	0.6	2.0
10	Human immunodeficiency virus (HIV) disease .....	28	0.6	1.8
...	All other causes .....	437	9.0	28.4
Black, non-Hispanic, male, 25–34 years				
...	All causes .....	12,210	100.0	370.3
1	Assault (homicide) .....	4,027	33.0	122.1
2	Accidents (unintentional injuries) .....	3,646	29.9	110.6
3	Intentional self-harm (suicide) .....	809	6.6	24.5
4	Diseases of heart .....	770	6.3	23.4
5	COVID-19 .....	348	2.9	10.6
6	Malignant neoplasms .....	268	2.2	8.1
7	Diabetes mellitus .....	221	1.8	6.7
8	Human immunodeficiency virus (HIV) disease .....	214	1.8	6.5
9	Chronic lower respiratory diseases .....	100	0.8	3.0
10	Cerebrovascular diseases .....	97	0.8	2.9
...	All other causes .....	1,710	14.0	51.9
Black, non-Hispanic, male, 35–44 years				
...	All causes .....	13,873	100.0	539.7
1	Accidents (unintentional injuries) .....	3,540	25.5	137.7
2	Diseases of heart .....	2,247	16.2	87.4
3	Assault (homicide) .....	1,974	14.2	76.8
4	COVID-19 .....	861	6.2	33.5
5	Malignant neoplasms .....	749	5.4	29.1
6	Diabetes mellitus .....	562	4.1	21.9
7	Intentional self-harm (suicide) .....	443	3.2	17.2
8	Cerebrovascular diseases .....	313	2.3	12.2
9	Human immunodeficiency virus (HIV) disease .....	266	1.9	10.3
10	Chronic liver disease and cirrhosis .....	185	1.3	7.2
...	All other causes .....	2,733	19.7	106.3

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, male, 45–54 years				
...	All causes .....	23,114	100.0	980.3
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	5,498	23.8	233.2
2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	3,520	15.2	149.3
3	COVID-19 ..... (†U07.1)	2,419	10.5	102.6
4	Malignant neoplasms ..... (C00–C97)	2,410	10.4	102.2
5	Diabetes mellitus ..... (E10–E149)	1,155	5.0	49.0
6	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	935	4.0	39.7
7	Cerebrovascular diseases ..... (I60–I69)	833	3.6	35.3
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	494	2.1	21.0
9	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	435	1.9	18.4
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	412	1.8	17.5
...	All other causes ..... (residual)	5,003	21.6	212.2
Black, non-Hispanic, male, 55–64 years				
...	All causes .....	48,767	100.0	2,132.8
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	12,062	24.7	527.5
2	Malignant neoplasms ..... (C00–C97)	8,732	17.9	381.9
3	COVID-19 ..... (†U07.1)	5,754	11.8	251.7
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	4,053	8.3	177.3
5	Diabetes mellitus ..... (E10–E149)	2,490	5.1	108.9
6	Cerebrovascular diseases ..... (I60–I69)	2,068	4.2	90.4
7	Chronic lower respiratory diseases ..... (J40–J47)	1,155	2.4	50.5
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	1,072	2.2	46.9
9	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	950	1.9	41.5
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	883	1.8	38.6
...	All other causes ..... (residual)	9,548	19.6	417.6
Black, non-Hispanic, male, 65 years and older				
...	All causes .....	127,804	100.0	6,084.1
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	29,197	22.8	1,389.9
2	Malignant neoplasms ..... (C00–C97)	23,208	18.2	1,104.8
3	COVID-19 ..... (†U07.1)	20,398	16.0	971.0
4	Cerebrovascular diseases ..... (I60–I69)	6,892	5.4	328.1
5	Diabetes mellitus ..... (E10–E149)	5,548	4.3	264.1
6	Chronic lower respiratory diseases ..... (J40–J47)	4,416	3.5	210.2
7	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	3,339	2.6	159.0
8	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	3,082	2.4	146.7
9	Alzheimer disease ..... (G30)	2,993	2.3	142.5
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	2,392	1.9	113.9
...	All other causes ..... (residual)	26,339	20.6	1,253.9
Black, non-Hispanic, male, 65–74 years				
...	All causes .....	58,056	100.0	4,171.7
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	13,518	23.3	971.4
2	Malignant neoplasms ..... (C00–C97)	11,941	20.6	858.0
3	COVID-19 ..... (†U07.1)	8,861	15.3	636.7
4	Cerebrovascular diseases ..... (I60–I69)	2,849	4.9	204.7
5	Diabetes mellitus ..... (E10–E149)	2,754	4.7	197.9
6	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	1,978	3.4	142.1
6	Chronic lower respiratory diseases ..... (J40–J47)	1,978	3.4	142.1
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	1,449	2.5	104.1
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	1,058	1.8	76.0
10	Influenza and pneumonia ..... (J09–J18)	991	1.7	71.2
...	All other causes ..... (residual)	10,679	18.4	767.4

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, male, 75–84 years				
...	All causes . . . . .	43,106	100.0	7,864.4
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	9,483	22.0	1,730.1
2	Malignant neoplasms . . . . . (C00–C97)	7,755	18.0	1,414.8
3	COVID-19 . . . . . (†U07.1)	7,423	17.2	1,354.3
4	Cerebrovascular diseases . . . . . (I60–I69)	2,432	5.6	443.7
5	Diabetes mellitus . . . . . (E10–E149)	1,897	4.4	346.1
6	Chronic lower respiratory diseases . . . . . (J40–J47)	1,605	3.7	292.8
7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1,189	2.8	216.9
8	Alzheimer disease . . . . . (G30)	1,118	2.6	204.0
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	791	1.8	144.3
10	Influenza and pneumonia . . . . . (J09–J18)	765	1.8	139.6
...	All other causes . . . . . (residual)	8,648	20.1	1,577.8
Black, non-Hispanic, male, 85 years and older				
...	All causes . . . . .	26,642	100.0	16,563.2
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	6,196	23.3	3,852.0
2	COVID-19 . . . . . (†U07.1)	4,114	15.4	2,557.6
3	Malignant neoplasms . . . . . (C00–C97)	3,512	13.2	2,183.4
4	Cerebrovascular diseases . . . . . (I60–I69)	1,611	6.0	1,001.5
5	Alzheimer disease . . . . . (G30)	1,443	5.4	897.1
6	Diabetes mellitus . . . . . (E10–E149)	897	3.4	557.7
7	Chronic lower respiratory diseases . . . . . (J40–J47)	833	3.1	517.9
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	701	2.6	435.8
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	543	2.0	337.6
10	Influenza and pneumonia . . . . . (J09–J18)	527	2.0	327.6
...	All other causes . . . . . (residual)	6,265	23.5	3,894.9
Black, non-Hispanic, female, all ages <sup>4</sup>				
...	All causes . . . . .	211,510	100.0	978.4
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	42,912	20.3	198.5
2	Malignant neoplasms . . . . . (C00–C97)	35,095	16.6	162.3
3	COVID-19 . . . . . (†U07.1)	26,513	12.5	122.6
4	Cerebrovascular diseases . . . . . (I60–I69)	12,077	5.7	55.9
5	Diabetes mellitus . . . . . (E10–E149)	9,375	4.4	43.4
6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	8,341	3.9	38.6
7	Alzheimer disease . . . . . (G30)	7,763	3.7	35.9
8	Chronic lower respiratory diseases . . . . . (J40–J47)	6,126	2.9	28.3
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	5,382	2.5	24.9
10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	4,138	2.0	19.1
...	All other causes . . . . . (residual)	53,788	25.4	248.8
Black, non-Hispanic, female, 1–4 years				
...	All causes . . . . .	391	100.0	36.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	92	23.5	8.6
2	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	63	16.1	5.9
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	38	9.7	3.6
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	24	6.1	2.2
5	Malignant neoplasms . . . . . (C00–C97)	19	4.9	*
6	Septicemia . . . . . (A40–A41)	9	2.3	*
7	Cerebrovascular diseases . . . . . (I60–I69)	8	2.0	*
8	Complications of medical and surgical care . . . . . (Y40–Y84,Y88)	7	1.8	*
9	Influenza and pneumonia . . . . . (J09–J18)	6	1.5	*
10	Certain conditions originating in the perinatal period . . . . . (P00–P96)	4	1.0	*
...	All other causes . . . . . (residual)	121	30.9	11.3

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, female, 5–9 years				
...	All causes .....	242	100.0	17.7
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	62	25.6	4.5
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	44	18.2	3.2
3	Malignant neoplasms ..... (C00–C97)	23	9.5	1.7
4	Chronic lower respiratory diseases ..... (J40–J47)	14	5.8	*
4	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	14	5.8	*
6	Influenza and pneumonia ..... (J09–J18)	7	2.9	*
7	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	6	2.5	*
8	Cerebrovascular diseases ..... (I60–I69)	5	2.1	*
8	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	5	2.1	*
8	COVID-19 ..... (†U07.1)	5	2.1	*
...	All other causes ..... (residual)	57	23.6	4.2
Black, non-Hispanic, female, 10–14 years				
...	All causes .....	264	100.0	18.7
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	46	17.4	3.3
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	29	11.0	2.1
3	Malignant neoplasms ..... (C00–C97)	28	10.6	2.0
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	27	10.2	1.9
5	Chronic lower respiratory diseases ..... (J40–J47)	20	7.6	1.4
6	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	15	5.7	*
7	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	11	4.2	*
7	Diabetes mellitus ..... (E10–E149)	11	4.2	*
9	Influenza and pneumonia ..... (J09–J18)	6	2.3	*
10	Cerebrovascular diseases ..... (I60–I69)	4	1.5	*
...	All other causes ..... (residual)	67	25.4	4.7
Black, non-Hispanic, female, 15–19 years				
...	All causes .....	741	100.0	52.5
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	218	29.4	15.5
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	161	21.7	11.4
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	66	8.9	4.7
4	Malignant neoplasms ..... (C00–C97)	39	5.3	2.8
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	25	3.4	1.8
6	Chronic lower respiratory diseases ..... (J40–J47)	20	2.7	1.4
7	Pregnancy, childbirth and the puerperium ..... (O00–O99)	18	2.4	*
8	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	16	2.2	*
9	COVID-19 ..... (†U07.1)	12	1.6	*
10	Diabetes mellitus ..... (E10–E149)	11	1.5	*
...	All other causes ..... (residual)	155	20.9	11.0
Black, non-Hispanic, female, 20–24 years				
...	All causes .....	1,470	100.0	97.9
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	518	35.2	34.5
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	284	19.3	18.9
3	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	79	5.4	5.3
4	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	65	4.4	4.3
5	Malignant neoplasms ..... (C00–C97)	54	3.7	3.6
6	Pregnancy, childbirth and the puerperium ..... (O00–O99)	48	3.3	3.2
6	COVID-19 ..... (†U07.1)	48	3.3	3.2
8	Diabetes mellitus ..... (E10–E149)	34	2.3	2.3
9	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	25	1.7	1.7
10	Influenza and pneumonia ..... (J09–J18)	17	1.2	*
...	All other causes ..... (residual)	298	20.3	19.8

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
Black, non-Hispanic, female, 25–34 years				
...	All causes .....	4,904	100.0	148.5
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	1,454	29.6	44.0
2	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	479	9.8	14.5
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	447	9.1	13.5
4	Malignant neoplasms ..... (C00–C97)	365	7.4	11.1
5	COVID-19 ..... (†U07.1)	232	4.7	7.0
6	Pregnancy, childbirth and the puerperium ..... (O00–O99)	192	3.9	5.8
7	Diabetes mellitus ..... (E10–E149)	170	3.5	5.1
8	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	159	3.2	4.8
9	Cerebrovascular diseases ..... (I60–I69)	82	1.7	2.5
10	Human immunodeficiency virus (HIV) disease ..... (B20–B24)	71	1.4	2.1
...	All other causes ..... (residual)	1,253	25.6	37.9
Black, non-Hispanic, female, 35–44 years				
...	All causes .....	8,117	100.0	287.3
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	1,279	15.8	45.3
2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	1,259	15.5	44.6
3	Malignant neoplasms ..... (C00–C97)	1,134	14.0	40.1
4	COVID-19 ..... (†U07.1)	626	7.7	22.2
5	Diabetes mellitus ..... (E10–E149)	335	4.1	11.9
6	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	309	3.8	10.9
7	Cerebrovascular diseases ..... (I60–I69)	271	3.3	9.6
8	Human immunodeficiency virus (HIV) disease ..... (B20–B24)	171	2.1	6.1
9	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	169	2.1	6.0
10	Pregnancy, childbirth and the puerperium ..... (O00–O99)	159	2.0	5.6
...	All other causes ..... (residual)	2,405	29.6	85.1
Black, non-Hispanic, female, 45–54 years				
...	All causes .....	15,280	100.0	569.2
1	Malignant neoplasms ..... (C00–C97)	3,080	20.2	114.7
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	2,949	19.3	109.8
3	COVID-19 ..... (†U07.1)	1,605	10.5	59.8
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	1,274	8.3	47.5
5	Diabetes mellitus ..... (E10–E149)	799	5.2	29.8
6	Cerebrovascular diseases ..... (I60–I69)	649	4.2	24.2
7	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	333	2.2	12.4
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	326	2.1	12.1
9	Septicemia ..... (A40–A41)	299	2.0	11.1
10	Chronic lower respiratory diseases ..... (J40–J47)	287	1.9	10.7
...	All other causes ..... (residual)	3,679	24.1	137.0
Black, non-Hispanic, female, 55–64 years				
...	All causes .....	33,535	100.0	1,240.4
1	Malignant neoplasms ..... (C00–C97)	8,191	24.4	303.0
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	6,650	19.8	246.0
3	COVID-19 ..... (†U07.1)	4,119	12.3	152.4
4	Diabetes mellitus ..... (E10–E149)	1,753	5.2	64.8
5	Cerebrovascular diseases ..... (I60–I69)	1,455	4.3	53.8
6	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	1,404	4.2	51.9
7	Chronic lower respiratory diseases ..... (J40–J47)	1,177	3.5	43.5
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	848	2.5	31.4
9	Septicemia ..... (A40–A41)	661	2.0	24.4
10	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	579	1.7	21.4
...	All other causes ..... (residual)	6,698	20.0	247.7

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Black, non-Hispanic, female, 65 years and older				
...	All causes . . . . .	143,975	100.0	4,668.6
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	31,417	21.8	1,018.7
2	Malignant neoplasms . . . . . (C00–C97)	22,158	15.4	718.5
3	COVID-19 . . . . . (†U07.1)	19,858	13.8	643.9
4	Cerebrovascular diseases . . . . . (I60–I69)	9,570	6.6	310.3
5	Alzheimer disease . . . . . (G30)	7,675	5.3	248.9
6	Diabetes mellitus . . . . . (E10–E149)	6,260	4.3	203.0
7	Chronic lower respiratory diseases . . . . . (J40–J47)	4,404	3.1	142.8
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	3,980	2.8	129.1
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	3,194	2.2	103.6
10	Septicemia . . . . . (A40–A41)	2,444	1.7	79.2
...	All other causes . . . . . (residual)	33,015	22.9	1,070.6
Black, non-Hispanic, female, 65–74 years				
...	All causes . . . . .	45,317	100.0	2,443.3
1	Malignant neoplasms . . . . . (C00–C97)	10,352	22.8	558.1
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	9,351	20.6	504.2
3	COVID-19 . . . . . (†U07.1)	6,474	14.3	349.1
4	Diabetes mellitus . . . . . (E10–E149)	2,409	5.3	129.9
5	Cerebrovascular diseases . . . . . (I60–I69)	2,339	5.2	126.1
6	Chronic lower respiratory diseases . . . . . (J40–J47)	1,589	3.5	85.7
7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1,335	2.9	72.0
8	Septicemia . . . . . (A40–A41)	900	2.0	48.5
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	888	2.0	47.9
10	Influenza and pneumonia . . . . . (J09–J18)	741	1.6	40.0
...	All other causes . . . . . (residual)	8,939	19.7	482.0
Black, non-Hispanic, female, 75–84 years				
...	All causes . . . . .	46,179	100.0	5,336.2
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	9,763	21.1	1,128.2
2	Malignant neoplasms . . . . . (C00–C97)	7,435	16.1	859.2
3	COVID-19 . . . . . (†U07.1)	6,784	14.7	783.9
4	Cerebrovascular diseases . . . . . (I60–I69)	3,057	6.6	353.3
5	Alzheimer disease . . . . . (G30)	2,187	4.7	252.7
6	Diabetes mellitus . . . . . (E10–E149)	2,184	4.7	252.4
7	Chronic lower respiratory diseases . . . . . (J40–J47)	1,558	3.4	180.0
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1,400	3.0	161.8
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	960	2.1	110.9
10	Septicemia . . . . . (A40–A41)	833	1.8	96.3
...	All other causes . . . . . (residual)	10,018	21.7	1,157.6
Black, non-Hispanic, female, 85 years and older				
...	All causes . . . . .	52,479	100.0	14,424.7
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	12,303	23.4	3,381.7
2	COVID-19 . . . . . (†U07.1)	6,600	12.6	1,814.1
3	Alzheimer disease . . . . . (G30)	4,871	9.3	1,338.9
4	Malignant neoplasms . . . . . (C00–C97)	4,371	8.3	1,201.4
5	Cerebrovascular diseases . . . . . (I60–I69)	4,174	8.0	1,147.3
6	Diabetes mellitus . . . . . (E10–E149)	1,667	3.2	458.2
7	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	1,346	2.6	370.0
8	Chronic lower respiratory diseases . . . . . (J40–J47)	1,257	2.4	345.5
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	1,245	2.4	342.2
10	Influenza and pneumonia . . . . . (J09–J18)	826	1.6	227.0
...	All other causes . . . . . (residual)	13,819	26.3	3,798.4

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, all ages <sup>4</sup>				
...	All causes .....	4,439	100.0	723.5
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	924	20.8	150.6
2	Malignant neoplasms ..... (C00–C97)	775	17.5	126.3
3	COVID-19 ..... (†U07.1)	633	14.3	103.2
4	Diabetes mellitus ..... (E10–E149)	269	6.1	43.8
5	Cerebrovascular diseases ..... (I60–I69)	238	5.4	38.8
6	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	224	5.0	36.5
7	Chronic lower respiratory diseases ..... (J40–J47)	111	2.5	18.1
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	92	2.1	15.0
9	Influenza and pneumonia ..... (J09–J18)	80	1.8	13.0
10	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	79	1.8	12.9
...	All other causes ..... (residual)	1,014	22.8	165.3
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 1–4 years				
...	All causes .....	15	100.0	*
1	Malignant neoplasms ..... (C00–C97)	3	20.0	*
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	3	20.0	*
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	2	13.3	*
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	2	13.3	*
5	Tuberculosis ..... (A16–A19)	1	6.7	*
5	Influenza and pneumonia ..... (J09–J18)	1	6.7	*
...	All other causes ..... (residual)	3	20.0	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 5–9 years				
...	All causes .....	8	100.0	*
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	3	37.5	*
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	1	12.5	*
2	Complications of medical and surgical care ..... (Y40–Y84,Y88)	1	12.5	*
2	Malignant neoplasms ..... (C00–C97)	1	12.5	*
...	All other causes ..... (residual)	2	25.0	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 10–14 years				
...	All causes .....	12	100.0	*
1	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	3	25.0	*
2	COVID-19 ..... (†U07.1)	2	16.7	*
2	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	2	16.7	*
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	2	16.7	*
5	Malignant neoplasms ..... (C00–C97)	1	8.3	*
...	All other causes ..... (residual)	2	16.7	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 15–19 years				
...	All causes .....	21	100.0	50.2
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	6	28.6	*
1	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	6	28.6	*
3	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	3	14.3	*
4	Malignant neoplasms ..... (C00–C97)	1	4.8	*
4	Diabetes mellitus ..... (E10–E149)	1	4.8	*
4	COVID-19 ..... (†U07.1)	1	4.8	*
...	All other causes ..... (residual)	3	14.3	*



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 20–24 years				
...	All causes .....	61	100.0	142.1
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	17	27.9	*
2	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	15	24.6	*
3	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	6	9.8	*
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	5	8.2	*
5	COVID-19 ..... (†U07.1)	4	6.6	*
6	Malignant neoplasms ..... (C00–C97)	3	4.9	*
7	Septicemia ..... (A40–A41)	2	3.3	*
8	Chronic lower respiratory diseases ..... (J40–J47)	1	1.6	*
8	Legal intervention ..... (Y35,Y89.0)	1	1.6	*
...	All other causes ..... (residual)	7	11.5	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 25–34 years				
...	All causes .....	220	100.0	213.5
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	50	22.7	48.5
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	31	14.1	30.1
3	COVID-19 ..... (†U07.1)	28	12.7	27.2
4	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	25	11.4	24.3
5	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	19	8.6	*
6	Malignant neoplasms ..... (C00–C97)	17	7.7	*
7	Diabetes mellitus ..... (E10–E149)	6	2.7	*
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	4	1.8	*
9	Tuberculosis ..... (A16–A19)	3	1.4	*
9	Cerebrovascular diseases ..... (I60–I69)	3	1.4	*
9	Chronic lower respiratory diseases ..... (J40–J47)	3	1.4	*
...	All other causes ..... (residual)	31	14.1	30.1
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 35–44 years				
...	All causes .....	311	100.0	335.0
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	62	19.9	66.8
2	COVID-19 ..... (†U07.1)	46	14.8	49.6
3	Malignant neoplasms ..... (C00–C97)	44	14.1	47.4
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	37	11.9	39.9
5	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	12	3.9	*
6	Diabetes mellitus ..... (E10–E149)	10	3.2	*
6	Cerebrovascular diseases ..... (I60–I69)	10	3.2	*
8	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	8	2.6	*
9	Pregnancy, childbirth and the puerperium ..... (O00–O99)	7	2.3	*
10	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	6	1.9	*
...	All other causes ..... (residual)	69	22.2	74.3
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 45–54 years				
...	All causes .....	575	100.0	784.2
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	118	20.5	160.9
2	Malignant neoplasms ..... (C00–C97)	101	17.6	137.7
3	COVID-19 ..... (†U07.1)	92	16.0	125.5
4	Diabetes mellitus ..... (E10–E149)	47	8.2	64.1
5	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	46	8.0	62.7
6	Cerebrovascular diseases ..... (I60–I69)	33	5.7	45.0
7	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	12	2.1	*
8	Septicemia ..... (A40–A41)	11	1.9	*
8	Influenza and pneumonia ..... (J09–J18)	11	1.9	*
10	Chronic lower respiratory diseases ..... (J40–J47)	8	1.4	*
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	8	1.4	*
...	All other causes ..... (residual)	88	15.3	120.0

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 55–64 years				
...	All causes .....	903	100.0	1,390.2
1	Malignant neoplasms .....	198	21.9	304.8
2	Diseases of heart .....	192	21.3	295.6
3	COVID-19 .....	161	17.8	247.9
4	Diabetes mellitus .....	70	7.8	107.8
5	Cerebrovascular diseases .....	41	4.5	63.1
6	Accidents (unintentional injuries) .....	28	3.1	43.1
7	Nephritis, nephrotic syndrome and nephrosis .....	23	2.5	35.4
8	Septicemia .....	22	2.4	33.9
9	Influenza and pneumonia .....	18	2.0	*
10	Chronic lower respiratory diseases .....	17	1.9	*
...	All other causes .....	133	14.7	204.8
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 65 years and older				
...	All causes .....	2,246	100.0	3,491.0
1	Diseases of heart .....	512	22.8	795.8
2	Malignant neoplasms .....	406	18.1	631.1
3	COVID-19 .....	298	13.3	463.2
4	Cerebrovascular diseases .....	151	6.7	234.7
5	Diabetes mellitus .....	135	6.0	209.8
6	Chronic lower respiratory diseases .....	80	3.6	124.3
7	Alzheimer disease .....	76	3.4	118.1
8	Nephritis, nephrotic syndrome and nephrosis .....	53	2.4	82.4
9	Influenza and pneumonia .....	45	2.0	69.9
10	Essential hypertension and hypertensive renal disease .....	41	1.8	63.7
...	All other causes .....	449	20.0	697.9
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 65–74 years				
...	All causes .....	1,016	100.0	2,477.0
1	Diseases of heart .....	231	22.7	563.2
2	Malignant neoplasms .....	213	21.0	519.3
3	COVID-19 .....	167	16.4	407.1
4	Diabetes mellitus .....	69	6.8	168.2
5	Cerebrovascular diseases .....	58	5.7	141.4
6	Chronic lower respiratory diseases .....	33	3.2	80.5
7	Nephritis, nephrotic syndrome and nephrosis .....	21	2.1	51.2
8	Influenza and pneumonia .....	15	1.5	*
9	Essential hypertension and hypertensive renal disease .....	13	1.3	*
10	Accidents (unintentional injuries) .....	12	1.2	*
10	Septicemia .....	12	1.2	*
...	All other causes .....	172	16.9	419.3
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 75–84 years				
...	All causes .....	750	100.0	4,358.2
1	Diseases of heart .....	161	21.5	935.6
2	Malignant neoplasms .....	142	18.9	825.1
3	COVID-19 .....	89	11.9	517.2
4	Cerebrovascular diseases .....	56	7.5	325.4
5	Diabetes mellitus .....	45	6.0	261.5
6	Alzheimer disease .....	27	3.6	156.9
6	Chronic lower respiratory diseases .....	27	3.6	156.9
8	Nephritis, nephrotic syndrome and nephrosis .....	23	3.1	133.7
9	Essential hypertension and hypertensive renal disease .....	15	2.0	*
9	Influenza and pneumonia .....	15	2.0	*
...	All other causes .....	150	20.0	871.6

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes, 85 years and older				
...	All causes .....	480	100.0	7,856.0
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	120	25.0	1,964.0
2	Malignant neoplasms ..... (C00-C97)	51	10.6	834.7
3	COVID-19 ..... (†U07.1)	42	8.8	687.4
4	Alzheimer disease ..... (G30)	39	8.1	638.3
5	Cerebrovascular diseases ..... (I60-I69)	37	7.7	605.6
6	Diabetes mellitus ..... (E10-E149)	21	4.4	343.7
7	Chronic lower respiratory diseases ..... (J40-J47)	20	4.2	327.3
8	Influenza and pneumonia ..... (J09-J18)	15	3.1	*
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	13	2.7	*
10	Parkinson disease ..... (G20-G21)	9	1.9	*
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00-N07,N17-N19,N25-N27)	9	1.9	*
10	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	9	1.9	*
...	All other causes ..... (residual)	95	19.8	1,554.8
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, all ages <sup>4</sup>				
...	All causes .....	2,489	100.0	804.6
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	546	21.9	176.5
2	COVID-19 ..... (†U07.1)	398	16.0	128.7
3	Malignant neoplasms ..... (C00-C97)	379	15.2	122.5
4	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	162	6.5	52.4
5	Diabetes mellitus ..... (E10-E149)	148	5.9	47.8
6	Cerebrovascular diseases ..... (I60-I69)	119	4.8	38.5
7	Intentional self-harm (suicide) ..... (†U03,X60-X84,Y87.0)	65	2.6	21.0
8	Chronic lower respiratory diseases ..... (J40-J47)	57	2.3	18.4
9	Nephritis, nephrotic syndrome and nephrosis ..... (N00-N07,N17-N19,N25-N27)	45	1.8	14.5
10	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	42	1.7	13.6
...	All other causes ..... (residual)	528	21.2	170.7
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 1-4 years				
...	All causes .....	11	100.0	*
1	Malignant neoplasms ..... (C00-C97)	3	27.3	*
2	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	2	18.2	*
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	2	18.2	*
4	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	1	9.1	*
4	Tuberculosis ..... (A16-A19)	1	9.1	*
...	All other causes ..... (residual)	2	18.2	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 5-9 years				
...	All causes .....	5	100.0	*
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	1	20.0	*
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	1	20.0	*
1	Complications of medical and surgical care ..... (Y40-Y84,Y88)	1	20.0	*
...	All other causes ..... (residual)	2	40.0	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 10-14 years				
...	All causes .....	9	100.0	*
1	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	2	22.2	*
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	2	22.2	*
1	COVID-19 ..... (†U07.1)	2	22.2	*
4	Malignant neoplasms ..... (C00-C97)	1	11.1	*
4	Intentional self-harm (suicide) ..... (†U03,X60-X84,Y87.0)	1	11.1	*
...	All other causes ..... (residual)	1	11.1	*

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 15–19 years				
...	All causes .....	14	100.0	*
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	5	35.7	*
2	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	4	28.6	*
3	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	3	21.4	*
4	Diabetes mellitus..... (E10–E149)	1	7.1	*
...	All other causes..... (residual)	1	7.1	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 20–24 years				
...	All causes .....	46	100.0	206.7
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	14	30.4	*
2	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	10	21.7	*
3	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	5	10.9	*
4	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	4	8.7	*
5	COVID-19..... (†U07.1)	3	6.5	*
6	Septicemia..... (A40–A41)	2	4.3	*
6	Malignant neoplasms..... (C00–C97)	2	4.3	*
8	Chronic lower respiratory diseases..... (J40–J47)	1	2.2	*
8	Legal intervention..... (Y35,Y89.0)	1	2.2	*
...	All other causes..... (residual)	4	8.7	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 25–34 years				
...	All causes .....	156	100.0	293.7
1	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	39	25.0	73.4
2	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	25	16.0	47.1
3	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	24	15.4	45.2
4	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	17	10.9	*
5	COVID-19..... (†U07.1)	15	9.6	*
6	Malignant neoplasms..... (C00–C97)	9	5.8	*
7	Tuberculosis..... (A16–A19)	3	1.9	*
8	Diabetes mellitus..... (E10–E149)	2	1.3	*
8	Cerebrovascular diseases..... (I60–I69)	2	1.3	*
8	Aortic aneurysm and dissection..... (I71)	2	1.3	*
8	Nephritis, nephrotic syndrome and nephrosis..... (N00–N07,N17–N19,N25–N27)	2	1.3	*
...	All other causes..... (residual)	16	10.3	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 35–44 years				
...	All causes .....	194	100.0	409.5
1	Diseases of heart..... (I00–I09,I11,I13,I20–I51)	39	20.1	82.3
2	COVID-19..... (†U07.1)	34	17.5	71.8
3	Accidents (unintentional injuries)..... (V01–X59,Y85–Y86)	26	13.4	54.9
4	Malignant neoplasms..... (C00–C97)	18	9.3	*
5	Intentional self-harm (suicide)..... (†U03,X60–X84,Y87.0)	11	5.7	*
6	Diabetes mellitus..... (E10–E149)	7	3.6	*
7	Cerebrovascular diseases..... (I60–I69)	6	3.1	*
7	Assault (homicide)..... (†U01–†U02.9,X85–Y09,Y87.1)	6	3.1	*
9	Viral hepatitis..... (B15–B19)	5	2.6	*
10	Chronic liver disease and cirrhosis..... (K70,K73–K74)	4	2.1	*
...	All other causes..... (residual)	38	19.6	80.2

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 45–54 years				
...	All causes .....	346	100.0	939.3
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	78	22.5	211.8
2	COVID-19 ..... (†U07.1)	61	17.6	165.6
3	Malignant neoplasms ..... (C00–C97)	41	11.8	111.3
4	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	36	10.4	97.7
5	Diabetes mellitus ..... (E10–E149)	28	8.1	76.0
6	Cerebrovascular diseases ..... (I60–I69)	21	6.1	57.0
7	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	10	2.9	*
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	7	2.0	*
9	Influenza and pneumonia ..... (J09–J18)	6	1.7	*
9	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	6	1.7	*
...	All other causes ..... (residual)	52	15.0	141.2
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 55–64 years				
...	All causes .....	523	100.0	1,645.0
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	121	23.1	380.6
2	COVID-19 ..... (†U07.1)	106	20.3	333.4
3	Malignant neoplasms ..... (C00–C97)	95	18.2	298.8
4	Diabetes mellitus ..... (E10–E149)	39	7.5	122.7
5	Cerebrovascular diseases ..... (I60–I69)	26	5.0	81.8
6	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	21	4.0	66.1
7	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	13	2.5	*
8	Septicemia ..... (A40–A41)	11	2.1	*
9	Chronic lower respiratory diseases ..... (J40–J47)	10	1.9	*
10	Influenza and pneumonia ..... (J09–J18)	6	1.1	*
...	All other causes ..... (residual)	75	14.3	235.9
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 65 years and older				
...	All causes .....	1,150	100.0	3,831.8
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	275	23.9	916.3
2	Malignant neoplasms ..... (C00–C97)	210	18.3	699.7
3	COVID-19 ..... (†U07.1)	176	15.3	586.4
4	Diabetes mellitus ..... (E10–E149)	71	6.2	236.6
5	Cerebrovascular diseases ..... (I60–I69)	64	5.6	213.2
6	Chronic lower respiratory diseases ..... (J40–J47)	43	3.7	143.3
7	Alzheimer disease ..... (G30)	30	2.6	100.0
8	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	22	1.9	73.3
8	Influenza and pneumonia ..... (J09–J18)	22	1.9	73.3
10	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	19	1.7	*
...	All other causes ..... (residual)	218	19.0	726.4
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 65–74 years				
...	All causes .....	567	100.0	2,889.0
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	144	25.4	733.7
2	COVID-19 ..... (†U07.1)	105	18.5	535.0
3	Malignant neoplasms ..... (C00–C97)	101	17.8	514.6
4	Diabetes mellitus ..... (E10–E149)	49	8.6	249.7
5	Cerebrovascular diseases ..... (I60–I69)	27	4.8	137.6
6	Chronic lower respiratory diseases ..... (J40–J47)	21	3.7	107.0
7	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	8	1.4	*
8	Influenza and pneumonia ..... (J09–J18)	7	1.2	*
9	Essential hypertension and hypertensive renal disease ..... (I10,I12,I15)	6	1.1	*
9	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	6	1.1	*
...	All other causes ..... (residual)	93	16.4	473.9

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 75–84 years				
...	All causes . . . . .	389	100.0	4,908.5
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	83	21.3	1,047.3
2	Malignant neoplasms . . . . . (C00–C97)	81	20.8	1,022.1
3	COVID-19 . . . . . (†U07.1)	50	12.9	630.9
4	Cerebrovascular diseases . . . . . (I60–I69)	24	6.2	302.8
5	Diabetes mellitus . . . . . (E10–E149)	20	5.1	252.4
6	Alzheimer disease . . . . . (G30)	13	3.3	*
6	Chronic lower respiratory diseases . . . . . (J40–J47)	13	3.3	*
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	12	3.1	*
9	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	11	2.8	*
10	Influenza and pneumonia . . . . . (J09–J18)	7	1.8	*
10	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	7	1.8	*
...	All other causes . . . . . (residual)	68	17.5	858.0
Native Hawaiian and Other Pacific Islander, non-Hispanic, male, 85 years and older				
...	All causes . . . . .	194	100.0	7,883.0
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	48	24.7	1,950.4
2	Malignant neoplasms . . . . . (C00–C97)	28	14.4	1,137.7
3	COVID-19 . . . . . (†U07.1)	21	10.8	853.3
4	Alzheimer disease . . . . . (G30)	13	6.7	*
4	Cerebrovascular diseases . . . . . (I60–I69)	13	6.7	*
6	Chronic lower respiratory diseases . . . . . (J40–J47)	9	4.6	*
7	Influenza and pneumonia . . . . . (J09–J18)	8	4.1	*
8	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	5	2.6	*
9	Aortic aneurysm and dissection . . . . . (I71)	3	1.5	*
9	Septicemia . . . . . (A40–A41)	3	1.5	*
9	Parkinson disease . . . . . (G20–G21)	3	1.5	*
...	All other causes . . . . . (residual)	40	20.6	1,625.4
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, all ages <sup>4</sup>				
...	All causes . . . . .	1,950	100.0	641.1
1	Malignant neoplasms . . . . . (C00–C97)	396	20.3	130.2
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	378	19.4	124.3
3	COVID-19 . . . . . (†U07.1)	235	12.1	77.3
4	Diabetes mellitus . . . . . (E10–E149)	121	6.2	39.8
5	Cerebrovascular diseases . . . . . (I60–I69)	119	6.1	39.1
6	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	62	3.2	20.4
7	Chronic lower respiratory diseases . . . . . (J40–J47)	54	2.8	17.8
8	Alzheimer disease . . . . . (G30)	48	2.5	15.8
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	47	2.4	15.5
10	Influenza and pneumonia . . . . . (J09–J18)	45	2.3	14.8
...	All other causes . . . . . (residual)	445	22.8	146.3
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 1–4 years				
...	All causes . . . . .	4	100.0	*
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	2	50.0	*
2	Influenza and pneumonia . . . . . (J09–J18)	1	25.0	*
...	All other causes . . . . . (residual)	1	25.0	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 5–9 years				
...	All causes . . . . .	3	100.0	*
1	Congenital malformations, deformations and –chromosomal abnormalities . . . . . (Q00–Q99)	2	66.7	*
2	Malignant neoplasms . . . . . (C00–C97)	1	33.3	*
...	All other causes . . . . . (residual)	–	0.0	0.0

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 10–14 years				
...	All causes . . . . .	3	100.0	*
1	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	2	66.7	*
...	All other causes . . . . . (residual)	1	33.3	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 15–19 years				
...	All causes . . . . .	7	100.0	*
1	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	2	28.6	*
2	Malignant neoplasms . . . . . (C00–C97)	1	14.3	*
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1	14.3	*
2	COVID-19 . . . . . (†U07.1)	1	14.3	*
...	All other causes . . . . . (residual)	2	28.6	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 20–24 years				
...	All causes . . . . .	15	100.0	*
1	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	5	33.3	*
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	3	20.0	*
3	Malignant neoplasms . . . . . (C00–C97)	1	6.7	*
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1	6.7	*
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	1	6.7	*
3	COVID-19 . . . . . (†U07.1)	1	6.7	*
...	All other causes . . . . . (residual)	3	20.0	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 25–34 years				
...	All causes . . . . .	64	100.0	128.1
1	COVID-19 . . . . . (†U07.1)	13	20.3	*
2	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	11	17.2	*
3	Malignant neoplasms . . . . . (C00–C97)	8	12.5	*
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	6	9.4	*
5	Diabetes mellitus . . . . . (E10–E149)	4	6.3	*
6	Chronic lower respiratory diseases . . . . . (J40–J47)	2	3.1	*
6	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	2	3.1	*
6	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	2	3.1	*
9	Viral hepatitis . . . . . (B15–B19)	1	1.6	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	1.6	*
9	Cerebrovascular diseases . . . . . (I60–I69)	1	1.6	*
9	Influenza and pneumonia . . . . . (J09–J18)	1	1.6	*
9	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	1	1.6	*
9	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1	1.6	*
...	All other causes . . . . . (residual)	10	15.6	*
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 35–44 years				
...	All causes . . . . .	117	100.0	257.4
1	Malignant neoplasms . . . . . (C00–C97)	26	22.2	57.2
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	23	19.7	50.6
3	COVID-19 . . . . . (†U07.1)	12	10.3	*
4	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	11	9.4	*
5	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	7	6.0	*
6	Cerebrovascular diseases . . . . . (I60–I69)	4	3.4	*
7	Diabetes mellitus . . . . . (E10–E149)	3	2.6	*
7	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	3	2.6	*
9	Septicemia . . . . . (A40–A41)	2	1.7	*
9	Influenza and pneumonia . . . . . (J09–J18)	2	1.7	*
9	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	2	1.7	*
9	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	2	1.7	*
...	All other causes . . . . . (residual)	20	17.1	44.0

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 45–54 years				
...	All causes .....	229	100.0	627.6
1	Malignant neoplasms .....	60	26.2	164.4
2	Diseases of heart .....	40	17.5	109.6
3	COVID-19 .....	31	13.5	85.0
4	Diabetes mellitus .....	19	8.3	*
5	Cerebrovascular diseases .....	12	5.2	*
6	Accidents (unintentional injuries) .....	10	4.4	*
7	Chronic lower respiratory diseases .....	7	3.1	*
8	Septicemia .....	6	2.6	*
9	Influenza and pneumonia .....	5	2.2	*
10	Pneumonitis due to solids and liquids .....	3	1.3	*
10	Chronic liver disease and cirrhosis .....	3	1.3	*
10	Complications of medical and surgical care .....	3	1.3	*
...	All other causes .....	30	13.1	82.2
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 55–64 years				
...	All causes .....	380	100.0	1,145.8
1	Malignant neoplasms .....	103	27.1	310.6
2	Diseases of heart .....	71	18.7	214.1
3	COVID-19 .....	55	14.5	165.8
4	Diabetes mellitus .....	31	8.2	93.5
5	Cerebrovascular diseases .....	15	3.9	*
6	Influenza and pneumonia .....	12	3.2	*
7	Septicemia .....	11	2.9	*
8	Nephritis, nephrotic syndrome and nephrosis .....	10	2.6	*
9	Chronic lower respiratory diseases .....	7	1.8	*
9	Accidents (unintentional injuries) .....	7	1.8	*
...	All other causes .....	58	15.3	174.9
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 65 years and older				
...	All causes .....	1,096	100.0	3,193.1
1	Diseases of heart .....	237	21.6	690.5
2	Malignant neoplasms .....	196	17.9	571.0
3	COVID-19 .....	122	11.1	355.4
4	Cerebrovascular diseases .....	87	7.9	253.5
5	Diabetes mellitus .....	64	5.8	186.5
6	Alzheimer disease .....	46	4.2	134.0
7	Chronic lower respiratory diseases .....	37	3.4	107.8
8	Nephritis, nephrotic syndrome and nephrosis .....	31	2.8	90.3
9	Essential hypertension and hypertensive renal disease .....	23	2.1	67.0
9	Influenza and pneumonia .....	23	2.1	67.0
...	All other causes .....	230	21.0	670.1
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 65–74 years				
...	All causes .....	449	100.0	2,099.0
1	Malignant neoplasms .....	112	24.9	523.6
2	Diseases of heart .....	87	19.4	406.7
3	COVID-19 .....	62	13.8	289.8
4	Cerebrovascular diseases .....	31	6.9	144.9
5	Diabetes mellitus .....	20	4.5	93.5
6	Nephritis, nephrotic syndrome and nephrosis .....	13	2.9	*
7	Chronic lower respiratory diseases .....	12	2.7	*
8	Influenza and pneumonia .....	8	1.8	*
8	Chronic liver disease and cirrhosis .....	8	1.8	*
10	Septicemia .....	7	1.6	*
10	Essential hypertension and hypertensive renal disease .....	7	1.6	*
...	All other causes .....	82	18.3	383.3

See footnotes at end of table.



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 75–84 years				
...	All causes . . . . .	361	100.0	3,888.4
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	78	21.6	840.2
2	Malignant neoplasms . . . . . (C00–C97)	61	16.9	657.0
3	COVID-19 . . . . . (†U07.1)	39	10.8	420.1
4	Cerebrovascular diseases . . . . . (I60–I69)	32	8.9	344.7
5	Diabetes mellitus . . . . . (E10–E149)	25	6.9	269.3
6	Alzheimer disease . . . . . (G30)	14	3.9	*
6	Chronic lower respiratory diseases . . . . . (J40–J47)	14	3.9	*
8	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	11	3.0	*
9	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	8	2.2	*
9	Influenza and pneumonia . . . . . (J09–J18)	8	2.2	*
...	All other causes . . . . . (residual)	71	19.7	764.8
Native Hawaiian and Other Pacific Islander, non-Hispanic, female, 85 years and older				
...	All causes . . . . .	286	100.0	7,837.8
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	72	25.2	1,973.1
2	Alzheimer disease . . . . . (G30)	26	9.1	712.5
3	Cerebrovascular diseases . . . . . (I60–I69)	24	8.4	657.7
4	Malignant neoplasms . . . . . (C00–C97)	23	8.0	630.3
5	COVID-19 . . . . . (†U07.1)	21	7.3	575.5
6	Diabetes mellitus . . . . . (E10–E149)	19	6.6	*
7	Chronic lower respiratory diseases . . . . . (J40–J47)	11	3.8	*
8	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	8	2.8	*
9	Influenza and pneumonia . . . . . (J09–J18)	7	2.4	*
9	Nephritis, nephrotic syndrome and nephrosis . . . . . (N00–N07,N17–N19,N25–N27)	7	2.4	*
9	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	7	2.4	*
...	All other causes . . . . . (residual)	61	21.3	1,671.7
White, non-Hispanic, both sexes, all ages <sup>4</sup>				
...	All causes . . . . .	2,484,072	100.0	1,262.4
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	529,112	21.3	268.9
2	Malignant neoplasms . . . . . (C00–C97)	462,037	18.6	234.8
3	COVID-19 . . . . . (†U07.1)	209,138	8.4	106.3
4	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	140,507	5.7	71.4
5	Chronic lower respiratory diseases . . . . . (J40–J47)	130,621	5.3	66.4
6	Cerebrovascular diseases . . . . . (I60–I69)	116,456	4.7	59.2
7	Alzheimer disease . . . . . (G30)	109,154	4.4	55.5
8	Diabetes mellitus . . . . . (E10–E149)	63,874	2.6	32.5
9	Influenza and pneumonia . . . . . (J09–J18)	38,900	1.6	19.8
10	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	36,774	1.5	18.7
...	All other causes . . . . . (residual)	647,499	26.1	329.1
White, non-Hispanic, both sexes, 1–4 years				
...	All causes . . . . .	1,553	100.0	20.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	566	36.4	7.5
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	168	10.8	2.2
3	Malignant neoplasms . . . . . (C00–C97)	160	10.3	2.1
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	88	5.7	1.2
5	Influenza and pneumonia . . . . . (J09–J18)	38	2.4	0.5
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	37	2.4	0.5
7	Cerebrovascular diseases . . . . . (I60–I69)	27	1.7	0.4
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	20	1.3	0.3
9	Certain conditions originating in the perinatal period . . . . . (P00–P96)	18	1.2	*
10	Septicemia . . . . . (A40–A41)	17	1.1	*
...	All other causes . . . . . (residual)	414	26.7	5.5

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
White, non-Hispanic, both sexes, 5–9 years				
...	All causes . . . . .	986	100.0	9.9
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	328	33.3	3.3
2	Malignant neoplasms . . . . . (C00–C97)	198	20.1	2.0
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	90	9.1	0.9
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	56	5.7	0.6
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	21	2.1	0.2
6	Influenza and pneumonia . . . . . (J09–J18)	20	2.0	0.2
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	16	1.6	*
8	Cerebrovascular diseases . . . . . (I60–I69)	10	1.0	*
8	Chronic lower respiratory diseases . . . . . (J40–J47)	10	1.0	*
10	Septicemia . . . . . (A40–A41)	9	0.9	*
...	All other causes . . . . . (residual)	228	23.1	2.3
White, non-Hispanic, both sexes, 10–14 years				
...	All causes . . . . .	1,600	100.0	15.5
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	455	28.4	4.4
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	320	20.0	3.1
3	Malignant neoplasms . . . . . (C00–C97)	201	12.6	1.9
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	87	5.4	0.8
5	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	65	4.1	0.6
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	52	3.3	0.5
7	Diabetes mellitus . . . . . (E10–E149)	23	1.4	0.2
8	Influenza and pneumonia . . . . . (J09–J18)	22	1.4	0.2
9	Chronic lower respiratory diseases . . . . . (J40–J47)	20	1.3	0.2
10	Cerebrovascular diseases . . . . . (I60–I69)	16	1.0	*
...	All other causes . . . . . (residual)	339	21.2	3.3
White, non-Hispanic, both sexes, 15–19 years				
...	All causes . . . . .	5,392	100.0	49.5
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	2,451	45.5	22.5
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,304	24.2	12.0
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	337	6.3	3.1
4	Malignant neoplasms . . . . . (C00–C97)	283	5.2	2.6
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	149	2.8	1.4
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	101	1.9	0.9
7	Diabetes mellitus . . . . . (E10–E149)	39	0.7	0.4
8	Influenza and pneumonia . . . . . (J09–J18)	35	0.6	0.3
9	Cerebrovascular diseases . . . . . (I60–I69)	32	0.6	0.3
10	COVID-19 . . . . . (†U07.1)	31	0.6	0.3
...	All other causes . . . . . (residual)	630	11.7	5.8
White, non-Hispanic, both sexes, 20–24 years				
...	All causes . . . . .	10,862	100.0	94.5
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	5,671	52.2	49.3
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	2,288	21.1	19.9
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	512	4.7	4.5
4	Malignant neoplasms . . . . . (C00–C97)	352	3.2	3.1
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	269	2.5	2.3
6	Diabetes mellitus . . . . . (E10–E149)	99	0.9	0.9
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	99	0.9	0.9
8	COVID-19 . . . . . (†U07.1)	81	0.7	0.7
9	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	68	0.6	0.6
10	Influenza and pneumonia . . . . . (J09–J18)	65	0.6	0.6
...	All other causes . . . . . (residual)	1,358	12.5	11.8

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
White, non-Hispanic, both sexes, 25–34 years				
...	All causes . . . . .	39,407	100.0	157.2
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	19,540	49.6	78.0
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	5,552	14.1	22.1
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,993	5.1	8.0
4	Malignant neoplasms . . . . . (C00–C97)	1,973	5.0	7.9
5	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	1,283	3.3	5.1
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	921	2.3	3.7
7	Diabetes mellitus . . . . . (E10–E149)	546	1.4	2.2
8	COVID-19 . . . . . (†U07.1)	464	1.2	1.9
9	Influenza and pneumonia . . . . . (J09–J18)	303	0.8	1.2
10	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	284	0.7	1.1
...	All other causes . . . . . (residual)	6,548	16.6	26.1
White, non-Hispanic, both sexes, 35–44 years				
...	All causes . . . . .	59,038	100.0	248.1
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	20,669	35.0	86.9
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	6,488	11.0	27.3
3	Malignant neoplasms . . . . . (C00–C97)	6,206	10.5	26.1
4	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	5,524	9.4	23.2
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	3,030	5.1	12.7
6	Diabetes mellitus . . . . . (E10–E149)	1,328	2.2	5.6
7	Assault (homicide) . . . . . (†U01†U02.9,X85–Y09,Y87.1)	1,225	2.1	5.1
8	COVID-19 . . . . . (†U07.1)	1,177	2.0	4.9
9	Cerebrovascular diseases . . . . . (I60–I69)	876	1.5	3.7
10	Influenza and pneumonia . . . . . (J09–J18)	600	1.0	2.5
...	All other causes . . . . . (residual)	11,915	20.2	50.1
White, non-Hispanic, both sexes, 45–54 years				
...	All causes . . . . .	113,530	100.0	462.8
1	Malignant neoplasms . . . . . (C00–C97)	22,484	19.8	91.6
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	20,530	18.1	83.7
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	18,483	16.3	75.3
4	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	6,442	5.7	26.3
5	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	5,927	5.2	24.2
6	COVID-19 . . . . . (†U07.1)	4,603	4.1	18.8
7	Diabetes mellitus . . . . . (E10–E149)	3,831	3.4	15.6
8	Cerebrovascular diseases . . . . . (I60–I69)	2,790	2.5	11.4
9	Chronic lower respiratory diseases . . . . . (J40–J47)	2,661	2.3	10.8
10	Septicemia . . . . . (A40–A41)	1,514	1.3	6.2
...	All other causes . . . . . (residual)	24,265	21.4	98.9
White, non-Hispanic, both sexes, 55–64 years				
...	All causes . . . . .	290,417	100.0	994.6
1	Malignant neoplasms . . . . . (C00–C97)	79,190	27.3	271.2
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	59,174	20.4	202.7
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	19,600	6.7	67.1
4	COVID-19 . . . . . (†U07.1)	16,340	5.6	56.0
5	Chronic lower respiratory diseases . . . . . (J40–J47)	15,400	5.3	52.7
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	11,727	4.0	40.2
7	Diabetes mellitus . . . . . (E10–E149)	10,344	3.6	35.4
8	Cerebrovascular diseases . . . . . (I60–I69)	8,314	2.9	28.5
9	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	6,234	2.1	21.3
10	Septicemia . . . . . (A40–A41)	4,122	1.4	14.1
...	All other causes . . . . . (residual)	59,972	20.7	205.4

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
White, non-Hispanic, both sexes, 65 years and older				
...	All causes .....	1,953,335	100.0	4,635.6
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	440,274	22.5	1,044.8
2	Malignant neoplasms ..... (C00-C97)	350,962	18.0	832.9
3	COVID-19 ..... (†U07.1)	186,411	9.5	442.4
4	Chronic lower respiratory diseases ..... (J40-J47)	111,837	5.7	265.4
5	Alzheimer disease ..... (G30)	108,008	5.5	256.3
6	Cerebrovascular diseases ..... (I60-I69)	104,032	5.3	246.9
7	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	52,218	2.7	123.9
8	Diabetes mellitus ..... (E10-E149)	47,659	2.4	113.1
9	Parkinson disease ..... (G20-G21)	33,644	1.7	79.8
10	Influenza and pneumonia ..... (J09-J18)	32,253	1.7	76.5
...	All other causes ..... (residual)	486,037	24.9	1,153.5
White, non-Hispanic, both sexes, 65-74 years				
...	All causes .....	484,380	100.0	1,998.5
1	Malignant neoplasms ..... (C00-C97)	134,689	27.8	555.7
2	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	97,262	20.1	401.3
3	COVID-19 ..... (†U07.1)	39,644	8.2	163.6
4	Chronic lower respiratory diseases ..... (J40-J47)	33,021	6.8	136.2
5	Cerebrovascular diseases ..... (I60-I69)	17,610	3.6	72.7
6	Diabetes mellitus ..... (E10-E149)	17,267	3.6	71.2
7	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	13,858	2.9	57.2
8	Chronic liver disease and cirrhosis ..... (K70,K73-K74)	8,866	1.8	36.6
9	Alzheimer disease ..... (G30)	7,315	1.5	30.2
10	Influenza and pneumonia ..... (J09-J18)	7,243	1.5	29.9
...	All other causes ..... (residual)	107,605	22.2	444.0
White, non-Hispanic, both sexes, 75-84 years				
...	All causes .....	638,468	100.0	5,030.5
1	Malignant neoplasms ..... (C00-C97)	131,473	20.6	1,035.9
2	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	130,463	20.4	1,027.9
3	COVID-19 ..... (†U07.1)	63,385	9.9	499.4
4	Chronic lower respiratory diseases ..... (J40-J47)	43,344	6.8	341.5
5	Cerebrovascular diseases ..... (I60-I69)	32,328	5.1	254.7
6	Alzheimer disease ..... (G30)	30,751	4.8	242.3
7	Diabetes mellitus ..... (E10-E149)	16,806	2.6	132.4
8	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	15,708	2.5	123.8
9	Parkinson disease ..... (G20-G21)	14,926	2.3	117.6
10	Influenza and pneumonia ..... (J09-J18)	10,508	1.6	82.8
...	All other causes ..... (residual)	148,776	23.3	1,172.2
White, non-Hispanic, both sexes, 85 years and older				
...	All causes .....	830,487	100.0	15,943.9
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	212,549	25.6	4,080.6
2	Malignant neoplasms ..... (C00-C97)	84,800	10.2	1,628.0
3	COVID-19 ..... (†U07.1)	83,382	10.0	1,600.8
4	Alzheimer disease ..... (G30)	69,942	8.4	1,342.8
5	Cerebrovascular diseases ..... (I60-I69)	54,094	6.5	1,038.5
6	Chronic lower respiratory diseases ..... (J40-J47)	35,472	4.3	681.0
7	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	22,652	2.7	434.9
8	Influenza and pneumonia ..... (J09-J18)	14,502	1.7	278.4
9	Diabetes mellitus ..... (E10-E149)	13,586	1.6	260.8
10	Parkinson disease ..... (G20-G21)	13,537	1.6	259.9
...	All other causes ..... (residual)	225,971	27.2	4,338.2

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
White, non-Hispanic, male, all ages <sup>4</sup>				
...	All causes .....	1,278,612	100.0	1,317.7
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	289,832	22.7	298.7
2	Malignant neoplasms ..... (C00-C97)	246,439	19.3	254.0
3	COVID-19 ..... (†U07.1)	110,058	8.6	113.4
4	Accidents (unintentional injuries) ..... (V01X59,Y85-Y86)	89,533	7.0	92.3
5	Chronic lower respiratory diseases ..... (J40-J47)	61,664	4.8	63.5
6	Cerebrovascular diseases ..... (I60-I69)	49,360	3.9	50.9
7	Diabetes mellitus ..... (E10-E149)	37,012	2.9	38.1
8	Alzheimer disease ..... (G30)	33,809	2.6	34.8
9	Intentional self-harm (suicide) ..... (†U03,X60-X84,Y87.0)	28,242	2.2	29.1
10	Chronic liver disease and cirrhosis ..... (K70,K73-K74)	22,951	1.8	23.7
...	All other causes ..... (residual)	309,712	24.2	319.2
White, non-Hispanic, male, 1-4 years				
...	All causes .....	903	100.0	23.3
1	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	359	39.8	9.3
2	Malignant neoplasms ..... (C00-C97)	87	9.6	2.2
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	84	9.3	2.2
4	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	52	5.8	1.3
5	Influenza and pneumonia ..... (J09-J18)	24	2.7	0.6
6	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	21	2.3	0.5
7	Cerebrovascular diseases ..... (I60-I69)	14	1.6	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	10	1.1	*
8	Septicemia ..... (A40-A41)	10	1.1	*
10	Certain conditions originating in the perinatal period ..... (P00-P96)	7	0.8	*
...	All other causes ..... (residual)	235	26.0	6.1
White, non-Hispanic, male, 5-9 years				
...	All causes .....	566	100.0	11.1
1	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	209	36.9	4.1
2	Malignant neoplasms ..... (C00-C97)	102	18.0	2.0
3	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	48	8.5	0.9
4	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	33	5.8	0.6
5	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	12	2.1	*
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	8	1.4	*
7	Influenza and pneumonia ..... (J09-J18)	7	1.2	*
8	Chronic lower respiratory diseases ..... (J40-J47)	5	0.9	*
9	Cerebrovascular diseases ..... (I60-I69)	4	0.7	*
10	Septicemia ..... (A40-A41)	3	0.5	*
10	Pneumonitis due to solids and liquids ..... (J69)	3	0.5	*
10	Intentional self-harm (suicide) ..... (†U03,X60-X84,Y87.0)	3	0.5	*
...	All other causes ..... (residual)	129	22.8	2.5
White, non-Hispanic, male, 10-14 years				
...	All causes .....	1,003	100.0	18.9
1	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	291	29.0	5.5
2	Intentional self-harm (suicide) ..... (†U03,X60-X84,Y87.0)	220	21.9	4.2
3	Malignant neoplasms ..... (C00-C97)	112	11.2	2.1
4	Assault (homicide) ..... (†U01-†U02.9,X85-Y09,Y87.1)	67	6.7	1.3
5	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00-Q99)	36	3.6	0.7
6	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	26	2.6	0.5
7	Chronic lower respiratory diseases ..... (J40-J47)	13	1.3	*
8	Diabetes mellitus ..... (E10-E149)	11	1.1	*
8	Influenza and pneumonia ..... (J09-J18)	11	1.1	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00-D48)	8	0.8	*
...	All other causes ..... (residual)	208	20.7	3.9

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
White, non-Hispanic, male, 15–19 years				
...	All causes . . . . .	3,819	100.0	68.3
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,752	45.9	31.3
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,037	27.2	18.6
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	257	6.7	4.6
4	Malignant neoplasms . . . . . (C00–C97)	170	4.5	3.0
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	90	2.4	1.6
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	52	1.4	0.9
7	Diabetes mellitus . . . . . (E10–E149)	23	0.6	0.4
8	Influenza and pneumonia . . . . . (J09–J18)	19	0.5	*
9	Chronic lower respiratory diseases . . . . . (J40–J47)	13	0.3	*
9	COVID-19 . . . . . (†U07.1)	13	0.3	*
...	All other causes . . . . . (residual)	393	10.3	7.0
White, non-Hispanic, male, 20–24 years				
...	All causes . . . . .	7,827	100.0	132.8
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	4,102	52.4	69.6
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,898	24.2	32.2
3	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	372	4.8	6.3
4	Malignant neoplasms . . . . . (C00–C97)	199	2.5	3.4
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	171	2.2	2.9
6	Diabetes mellitus . . . . . (E10–E149)	68	0.9	1.2
7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	57	0.7	1.0
7	COVID-19 . . . . . (†U07.1)	57	0.7	1.0
9	Influenza and pneumonia . . . . . (J09–J18)	38	0.5	0.6
10	Chronic lower respiratory diseases . . . . . (J40–J47)	27	0.3	0.5
...	All other causes . . . . . (residual)	838	10.7	14.2
White, non-Hispanic, male, 25–34 years				
...	All causes . . . . .	27,280	100.0	213.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	14,114	51.7	110.5
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	4,530	16.6	35.5
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	1,326	4.9	10.4
4	Malignant neoplasms . . . . . (C00–C97)	940	3.4	7.4
5	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	920	3.4	7.2
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	572	2.1	4.5
7	Diabetes mellitus . . . . . (E10–E149)	362	1.3	2.8
8	COVID-19 . . . . . (†U07.1)	293	1.1	2.3
9	Influenza and pneumonia . . . . . (J09–J18)	177	0.6	1.4
10	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	168	0.6	1.3
...	All other causes . . . . . (residual)	3,878	14.2	30.4
White, non-Hispanic, male, 35–44 years				
...	All causes . . . . .	38,269	100.0	319.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	14,577	38.1	121.8
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	4,478	11.7	37.4
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	4,304	11.2	35.9
4	Malignant neoplasms . . . . . (C00–C97)	2,813	7.4	23.5
5	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,808	4.7	15.1
6	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	875	2.3	7.3
7	Diabetes mellitus . . . . . (E10–E149)	832	2.2	6.9
8	COVID-19 . . . . . (†U07.1)	714	1.9	6.0
9	Cerebrovascular diseases . . . . . (I60–I69)	522	1.4	4.4
10	Influenza and pneumonia . . . . . (J09–J18)	312	0.8	2.6
...	All other causes . . . . . (residual)	7,034	18.4	58.8

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
White, non-Hispanic, male, 45–54 years				
...	All causes .....	70,529	100.0	575.6
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	14,628	20.7	119.4
2	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	12,827	18.2	104.7
3	Malignant neoplasms ..... (C00–C97)	11,112	15.8	90.7
4	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	4,477	6.3	36.5
5	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	3,997	5.7	32.6
6	COVID-19 ..... (†U07.1)	2,873	4.1	23.4
7	Diabetes mellitus ..... (E10–E149)	2,514	3.6	20.5
8	Cerebrovascular diseases ..... (I60–I69)	1,592	2.3	13.0
9	Chronic lower respiratory diseases ..... (J40–J47)	1,235	1.8	10.1
10	Influenza and pneumonia ..... (J09–J18)	808	1.1	6.6
...	All other causes ..... (residual)	14,466	20.5	118.1
White, non-Hispanic, male, 55–64 years				
...	All causes .....	178,599	100.0	1,251.8
1	Malignant neoplasms ..... (C00–C97)	43,237	24.2	303.0
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	41,906	23.5	293.7
3	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	13,582	7.6	95.2
4	COVID-19 ..... (†U07.1)	10,300	5.8	72.2
5	Chronic lower respiratory diseases ..... (J40–J47)	7,781	4.4	54.5
6	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	7,723	4.3	54.1
7	Diabetes mellitus ..... (E10–E149)	6,654	3.7	46.6
8	Cerebrovascular diseases ..... (I60–I69)	4,891	2.7	34.3
9	Intentional self-harm (suicide) ..... (†U03,X60–X84,Y87.0)	4,813	2.7	33.7
10	Influenza and pneumonia ..... (J09–J18)	2,293	1.3	16.1
...	All other causes ..... (residual)	35,419	19.8	248.3
White, non-Hispanic, male, 65 years and older				
...	All causes .....	945,422	100.0	4,955.1
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	227,111	24.0	1,190.3
2	Malignant neoplasms ..... (C00–C97)	187,658	19.8	983.5
3	COVID-19 ..... (†U07.1)	95,792	10.1	502.1
4	Chronic lower respiratory diseases ..... (J40–J47)	52,287	5.5	274.0
5	Cerebrovascular diseases ..... (I60–I69)	42,123	4.5	220.8
6	Alzheimer disease ..... (G30)	33,341	3.5	174.7
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	27,425	2.9	143.7
8	Diabetes mellitus ..... (E10–E149)	26,546	2.8	139.1
9	Parkinson disease ..... (G20–G21)	20,567	2.2	107.8
10	Influenza and pneumonia ..... (J09–J18)	16,161	1.7	84.7
...	All other causes ..... (residual)	216,411	22.9	1,134.2
White, non-Hispanic, male, 65–74 years				
...	All causes .....	282,223	100.0	2,455.1
1	Malignant neoplasms ..... (C00–C97)	74,989	26.6	652.3
2	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	63,576	22.5	553.1
3	COVID-19 ..... (†U07.1)	24,476	8.7	212.9
4	Chronic lower respiratory diseases ..... (J40–J47)	17,126	6.1	149.0
5	Diabetes mellitus ..... (E10–E149)	10,623	3.8	92.4
6	Cerebrovascular diseases ..... (I60–I69)	9,322	3.3	81.1
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	9,149	3.2	79.6
8	Chronic liver disease and cirrhosis ..... (K70,K73–K74)	5,637	2.0	49.0
9	Influenza and pneumonia ..... (J09–J18)	4,056	1.4	35.3
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	3,917	1.4	34.1
...	All other causes ..... (residual)	59,352	21.0	516.3

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
White, non-Hispanic, male, 75–84 years				
...	All causes .....	336,357	100.0	5,929.1
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	74,878	22.3	1,319.9
2	Malignant neoplasms ..... (C00–C97)	70,816	21.1	1,248.3
3	COVID-19 ..... (†U07.1)	36,086	10.7	636.1
4	Chronic lower respiratory diseases ..... (J40–J47)	20,804	6.2	366.7
5	Cerebrovascular diseases ..... (I60–I69)	15,120	4.5	266.5
6	Alzheimer disease ..... (G30)	11,492	3.4	202.6
7	Parkinson disease ..... (G20–G21)	9,584	2.8	168.9
8	Diabetes mellitus ..... (E10–E149)	9,567	2.8	168.6
9	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	8,746	2.6	154.2
10	Influenza and pneumonia ..... (J09–J18)	5,603	1.7	98.8
...	All other causes ..... (residual)	73,661	21.9	1,298.5
White, non-Hispanic, male, 85 years and older				
...	All causes .....	326,842	100.0	17,096.4
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	88,657	27.1	4,637.5
2	Malignant neoplasms ..... (C00–C97)	41,853	12.8	2,189.2
3	COVID-19 ..... (†U07.1)	35,230	10.8	1,842.8
4	Alzheimer disease ..... (G30)	18,971	5.8	992.3
5	Cerebrovascular diseases ..... (I60–I69)	17,681	5.4	924.9
6	Chronic lower respiratory diseases ..... (J40–J47)	14,357	4.4	751.0
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	9,530	2.9	498.5
8	Parkinson disease ..... (G20–G21)	7,518	2.3	393.3
9	Influenza and pneumonia ..... (J09–J18)	6,502	2.0	340.1
10	Diabetes mellitus ..... (E10–E149)	6,356	1.9	332.5
...	All other causes ..... (residual)	80,187	24.5	4,194.4
White, non-Hispanic, female, all ages <sup>4</sup>				
...	All causes .....	1,205,460	100.0	1,208.6
1	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	239,280	19.8	239.9
2	Malignant neoplasms ..... (C00–C97)	215,598	17.9	216.2
3	COVID-19 ..... (†U07.1)	99,080	8.2	99.3
4	Alzheimer disease ..... (G30)	75,345	6.3	75.5
5	Chronic lower respiratory diseases ..... (J40–J47)	68,957	5.7	69.1
6	Cerebrovascular diseases ..... (I60–I69)	67,096	5.6	67.3
7	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	50,974	4.2	51.1
8	Diabetes mellitus ..... (E10–E149)	26,862	2.2	26.9
9	Influenza and pneumonia ..... (J09–J18)	19,017	1.6	19.1
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00–N07,N17–N19,N25–N27)	16,533	1.4	16.6
...	All other causes ..... (residual)	326,718	27.1	327.6
White, non-Hispanic, female, 1–4 years				
...	All causes .....	650	100.0	17.7
1	Accidents (unintentional injuries) ..... (V01–X59,Y85–Y86)	207	31.8	5.6
2	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	84	12.9	2.3
3	Malignant neoplasms ..... (C00–C97)	73	11.2	2.0
4	Assault (homicide) ..... (†U01–†U02.9,X85–Y09,Y87.1)	36	5.5	1.0
5	Diseases of heart ..... (I00–I09,I11,I13,I20–I51)	16	2.5	*
6	Influenza and pneumonia ..... (J09–J18)	14	2.2	*
7	Cerebrovascular diseases ..... (I60–I69)	13	2.0	*
8	Certain conditions originating in the perinatal period ..... (P00–P96)	11	1.7	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior ..... (D00–D48)	10	1.5	*
10	Septicemia ..... (A40–A41)	7	1.1	*
...	All other causes ..... (residual)	179	27.5	4.9



**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—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>
White, non-Hispanic, female, 5–9 years				
...	All causes . . . . .	420	100.0	8.7
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	119	28.3	2.5
2	Malignant neoplasms . . . . . (C00–C97)	96	22.9	2.0
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	42	10.0	0.9
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	23	5.5	0.5
5	Influenza and pneumonia . . . . . (J09–J18)	13	3.1	*
6	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	9	2.1	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	8	1.9	*
8	Septicemia . . . . . (A40–A41)	6	1.4	*
8	Cerebrovascular diseases . . . . . (I60–I69)	6	1.4	*
10	Chronic lower respiratory diseases . . . . . (J40–J47)	5	1.2	*
10	Certain conditions originating in the perinatal period . . . . . (P00–P96)	5	1.2	*
...	All other causes . . . . . (residual)	88	21.0	1.8
White, non-Hispanic, female, 10–14 years				
...	All causes . . . . .	597	100.0	11.8
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	164	27.5	3.3
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	100	16.8	2.0
3	Malignant neoplasms . . . . . (C00–C97)	89	14.9	1.8
4	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	29	4.9	0.6
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	26	4.4	0.5
6	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	20	3.4	0.4
7	Diabetes mellitus . . . . . (E10–E149)	12	2.0	*
8	Influenza and pneumonia . . . . . (J09–J18)	11	1.8	*
9	Cerebrovascular diseases . . . . . (I60–I69)	10	1.7	*
10	Chronic lower respiratory diseases . . . . . (J40–J47)	7	1.2	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	7	1.2	*
...	All other causes . . . . . (residual)	122	20.4	2.4
White, non-Hispanic, female, 15–19 years				
...	All causes . . . . .	1,573	100.0	29.6
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	699	44.4	13.2
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	267	17.0	5.0
3	Malignant neoplasms . . . . . (C00–C97)	113	7.2	2.1
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	80	5.1	1.5
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	59	3.8	1.1
6	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	49	3.1	0.9
7	Cerebrovascular diseases . . . . . (I60–I69)	20	1.3	0.4
8	COVID-19 . . . . . (†U07.1)	18	1.1	*
9	Diabetes mellitus . . . . . (E10–E149)	16	1.0	*
9	Influenza and pneumonia . . . . . (J09–J18)	16	1.0	*
...	All other causes . . . . . (residual)	236	15.0	4.4
White, non-Hispanic, female, 20–24 years				
...	All causes . . . . .	3,035	100.0	54.2
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	1,569	51.7	28.0
2	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	390	12.9	7.0
3	Malignant neoplasms . . . . . (C00–C97)	153	5.0	2.7
4	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	140	4.6	2.5
5	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	98	3.2	1.8
6	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	68	2.2	1.2
7	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	42	1.4	0.8
8	Chronic lower respiratory diseases . . . . . (J40–J47)	32	1.1	0.6
9	Diabetes mellitus . . . . . (E10–E149)	31	1.0	0.6
10	Influenza and pneumonia . . . . . (J09–J18)	27	0.9	0.5
...	All other causes . . . . . (residual)	485	16.0	8.7

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
White, non-Hispanic, female, 25–34 years				
...	All causes . . . . .	12,127	100.0	98.7
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	5,426	44.7	44.1
2	Malignant neoplasms . . . . . (C00–C97)	1,033	8.5	8.4
3	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,022	8.4	8.3
4	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	667	5.5	5.4
5	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	363	3.0	3.0
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	349	2.9	2.8
7	Pregnancy, childbirth and the puerperium . . . . . (O00–O99)	245	2.0	2.0
8	Diabetes mellitus . . . . . (E10–E149)	184	1.5	1.5
9	COVID-19 . . . . . (†U07.1)	171	1.4	1.4
10	Influenza and pneumonia . . . . . (J09–J18)	126	1.0	1.0
...	All other causes . . . . . (residual)	2,541	21.0	20.7
White, non-Hispanic, female, 35–44 years				
...	All causes . . . . .	20,769	100.0	175.7
1	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	6,092	29.3	51.5
2	Malignant neoplasms . . . . . (C00–C97)	3,393	16.3	28.7
3	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	2,010	9.7	17.0
4	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	1,222	5.9	10.3
5	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,220	5.9	10.3
6	Diabetes mellitus . . . . . (E10–E149)	496	2.4	4.2
7	COVID-19 . . . . . (†U07.1)	463	2.2	3.9
8	Cerebrovascular diseases . . . . . (I60–I69)	354	1.7	3.0
9	Assault (homicide) . . . . . (†U01–†U02.9,X85–Y09,Y87.1)	350	1.7	3.0
10	Influenza and pneumonia . . . . . (J09–J18)	288	1.4	2.4
...	All other causes . . . . . (residual)	4,881	23.5	41.3
White, non-Hispanic, female, 45–54 years				
...	All causes . . . . .	43,001	100.0	350.2
1	Malignant neoplasms . . . . . (C00–C97)	11,372	26.4	92.6
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	5,902	13.7	48.1
3	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	5,656	13.2	46.1
4	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	2,445	5.7	19.9
5	COVID-19 . . . . . (†U07.1)	1,730	4.0	14.1
6	Intentional self-harm (suicide) . . . . . (†U03,X60–X84,Y87.0)	1,450	3.4	11.8
7	Chronic lower respiratory diseases . . . . . (J40–J47)	1,426	3.3	11.6
8	Diabetes mellitus . . . . . (E10–E149)	1,317	3.1	10.7
9	Cerebrovascular diseases . . . . . (I60–I69)	1,198	2.8	9.8
10	Septicemia . . . . . (A40–A41)	736	1.7	6.0
...	All other causes . . . . . (residual)	9,769	22.7	79.6
White, non-Hispanic, female, 55–64 years				
...	All causes . . . . .	111,818	100.0	748.8
1	Malignant neoplasms . . . . . (C00–C97)	35,953	32.2	240.8
2	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	17,268	15.4	115.6
3	Chronic lower respiratory diseases . . . . . (J40–J47)	7,619	6.8	51.0
4	COVID-19 . . . . . (†U07.1)	6,040	5.4	40.4
5	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	6,018	5.4	40.3
6	Chronic liver disease and cirrhosis . . . . . (K70,K73–K74)	4,004	3.6	26.8
7	Diabetes mellitus . . . . . (E10–E149)	3,690	3.3	24.7
8	Cerebrovascular diseases . . . . . (I60–I69)	3,423	3.1	22.9
9	Septicemia . . . . . (A40–A41)	1,941	1.7	13.0
10	Influenza and pneumonia . . . . . (J09–J18)	1,750	1.6	11.7
...	All other causes . . . . . (residual)	24,112	21.6	161.5

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
White, non-Hispanic, female, 65 years and older				
...	All causes .....	1,007,913	100.0	4,371.3
1	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	213,163	21.1	924.5
2	Malignant neoplasms ..... (C00-C97)	163,304	16.2	708.2
3	COVID-19 ..... (†U07.1)	90,619	9.0	393.0
4	Alzheimer disease ..... (G30)	74,667	7.4	323.8
5	Cerebrovascular diseases ..... (I60-I69)	61,909	6.1	268.5
6	Chronic lower respiratory diseases ..... (J40-J47)	59,550	5.9	258.3
7	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	24,793	2.5	107.5
8	Diabetes mellitus ..... (E10-E149)	21,113	2.1	91.6
9	Influenza and pneumonia ..... (J09-J18)	16,092	1.6	69.8
10	Nephritis, nephrotic syndrome and nephrosis ..... (N00-N07,N17-N19,N25-N27)	14,623	1.5	63.4
...	All other causes ..... (residual)	268,080	26.6	1,162.7
White, non-Hispanic, female, 65-74 years				
...	All causes .....	202,157	100.0	1,586.6
1	Malignant neoplasms ..... (C00-C97)	59,700	29.5	468.5
2	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	33,686	16.7	264.4
3	Chronic lower respiratory diseases ..... (J40-J47)	15,895	7.9	124.7
4	COVID-19 ..... (†U07.1)	15,168	7.5	119.0
5	Cerebrovascular diseases ..... (I60-I69)	8,288	4.1	65.0
6	Diabetes mellitus ..... (E10-E149)	6,644	3.3	52.1
7	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	4,709	2.3	37.0
8	Alzheimer disease ..... (G30)	4,437	2.2	34.8
9	Septicemia ..... (A40-A41)	3,322	1.6	26.1
10	Chronic liver disease and cirrhosis ..... (K70,K73-K74)	3,229	1.6	25.3
...	All other causes ..... (residual)	47,079	23.3	369.5
White, non-Hispanic, female, 75-84 years				
...	All causes .....	302,111	100.0	4,304.2
1	Malignant neoplasms ..... (C00-C97)	60,657	20.1	864.2
2	Diseases of heart ..... (I00-I09,I11,I13,I20-I51)	55,585	18.4	791.9
3	COVID-19 ..... (†U07.1)	27,299	9.0	388.9
4	Chronic lower respiratory diseases ..... (J40-J47)	22,540	7.5	321.1
5	Alzheimer disease ..... (G30)	19,259	6.4	274.4
6	Cerebrovascular diseases ..... (I60-I69)	17,208	5.7	245.2
7	Diabetes mellitus ..... (E10-E149)	7,239	2.4	103.1
8	Accidents (unintentional injuries) ..... (V01-X59,Y85-Y86)	6,962	2.3	99.2
9	Parkinson disease ..... (G20-G21)	5,342	1.8	76.1
10	Influenza and pneumonia ..... (J09-J18)	4,905	1.6	69.9
...	All other causes ..... (residual)	75,115	24.9	1,070.2

**Table 1. Deaths, percentage of total deaths, and death rate for the 10 leading causes of death in selected age groups, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are per 100,000 population in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black, non-Hispanic and White, non-Hispanic should be interpreted with caution because of misreporting of Hispanic origin and race on the death certificate. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
	White, non-Hispanic, female, 85 years and older			
...	All causes . . . . .	503,645	100.0	15,275.6
1	Diseases of heart . . . . . (I00–I09,I11,I13,I20–I51)	123,892	24.6	3,757.7
2	Alzheimer disease . . . . . (G30)	50,971	10.1	1,546.0
3	COVID-19 . . . . . (†U07.1)	48,152	9.6	1,460.5
4	Malignant neoplasms . . . . . (C00–C97)	42,947	8.5	1,302.6
5	Cerebrovascular diseases . . . . . (I60–I69)	36,413	7.2	1,104.4
6	Chronic lower respiratory diseases . . . . . (J40–J47)	21,115	4.2	640.4
7	Accidents (unintentional injuries) . . . . . (V01–X59,Y85–Y86)	13,122	2.6	398.0
8	Essential hypertension and hypertensive renal disease . . . . . (I10,I12,I15)	8,511	1.7	258.1
9	Influenza and pneumonia . . . . . (J09–J18)	8,000	1.6	242.6
10	Diabetes mellitus . . . . . (E10–E149)	7,230	1.4	219.3
...	All other causes . . . . . (residual)	143,292	28.5	4,346.1

... Category not applicable.

\* Estimate does not meet National Center for Health Statistics standards of reliability.

– Quantity zero.

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

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

<sup>3</sup>Data for two or more races and origin not stated are included in "all races and origins" but are not distributed among race and Hispanic-origin groups. For the race and Hispanic-origin categories shown, only one race was reported on the death certificate.

<sup>4</sup>Includes deaths for younger than 1 year.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Infants, all races and origins, both sexes				
...	All causes . . . . .	19,582	100.0	541.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	4,043	20.6	111.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	3,141	16.0	86.9
3	Sudden infant death syndrome . . . . . (R95)	1,389	7.1	38.4
4	Accidents (unintentional injuries). . . . . (V01-X59)	1,194	6.1	33.0
5	Newborn affected by maternal complications of pregnancy. . . . . (P01)	1,116	5.7	30.9
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	700	3.6	19.4
7	Bacterial sepsis of newborn . . . . . (P36)	542	2.8	15.0
8	Respiratory distress of newborn . . . . . (P22)	388	2.0	10.7
9	Diseases of the circulatory system. . . . . (I00-I99)	386	2.0	10.7
10	Neonatal hemorrhage. . . . . (P50-P52,P54)	317	1.6	8.8
...	All other causes . . . . . (residual)	6,366	32.5	176.2
Infants, all races and origins, male				
...	All causes . . . . .	10,859	100.0	587.6
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	2,140	19.7	115.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	1,741	16.0	94.2
3	Sudden infant death syndrome . . . . . (R95)	786	7.2	42.5
4	Accidents (unintentional injuries). . . . . (V01-X59)	684	6.3	37.0
5	Newborn affected by maternal complications of pregnancy. . . . . (P01)	629	5.8	34.0
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	380	3.5	20.6
7	Bacterial sepsis of newborn . . . . . (P36)	313	2.9	16.9
8	Respiratory distress of newborn . . . . . (P22)	213	2.0	11.5
9	Diseases of the circulatory system. . . . . (I00-I99)	192	1.8	10.4
10	Neonatal hemorrhage. . . . . (P50-P52,P54)	188	1.7	10.2
...	All other causes . . . . . (residual)	3,593	33.1	194.4
Infants, all races and origins, female				
...	All causes . . . . .	8,723	100.0	494.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	1,903	21.8	107.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	1,400	16.0	79.3
3	Sudden infant death syndrome . . . . . (R95)	603	6.9	34.2
4	Accidents (unintentional injuries). . . . . (V01-X59)	510	5.8	28.9
5	Newborn affected by maternal complications of pregnancy. . . . . (P01)	487	5.6	27.6
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	320	3.7	18.1
7	Bacterial sepsis of newborn . . . . . (P36)	229	2.6	13.0
8	Diseases of the circulatory system. . . . . (I00-I99)	194	2.2	11.0
9	Respiratory distress of newborn . . . . . (P22)	175	2.0	9.9
10	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	134	1.5	7.6
...	All other causes . . . . . (residual)	2,768	31.7	156.8
Infants, all races, Hispanic, both sexes				
...	All causes . . . . .	4,238	100.0	489.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	1,040	24.5	120.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	669	15.8	77.2
3	Newborn affected by maternal complications of pregnancy. . . . . (P01)	288	6.8	33.2
4	Sudden infant death syndrome . . . . . (R95)	239	5.6	27.6
5	Accidents (unintentional injuries). . . . . (V01-X59)	162	3.8	18.7
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	140	3.3	16.2
7	Bacterial sepsis of newborn . . . . . (P36)	113	2.7	13.0
8	Diseases of the circulatory system. . . . . (I00-I99)	82	1.9	9.5
9	Respiratory distress of newborn . . . . . (P22)	76	1.8	8.8
10	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	74	1.7	8.5
...	All other causes . . . . . (residual)	1,355	32.0	156.3

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Infants, all races, Hispanic, male				
...	All causes . . . . .	2,366	100.0	536.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	550	23.2	124.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	367	15.5	83.1
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	162	6.8	36.7
4	Sudden infant death syndrome . . . . . (R95)	147	6.2	33.3
5	Accidents (unintentional injuries) . . . . . (V01–X59)	105	4.4	23.8
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	72	3.0	16.3
7	Bacterial sepsis of newborn . . . . . (P36)	63	2.7	14.3
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	48	2.0	10.9
9	Neonatal hemorrhage . . . . . (P50–P52,P54)	45	1.9	10.2
9	Diseases of the circulatory system . . . . . (I00–I99)	45	1.9	10.2
...	All other causes . . . . . (residual)	762	32.2	172.6
Infants, all races, Hispanic, female				
...	All causes . . . . .	1,872	100.0	440.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	490	26.2	115.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	302	16.1	71.0
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	126	6.7	29.6
4	Sudden infant death syndrome . . . . . (R95)	92	4.9	21.6
5	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	68	3.6	16.0
6	Accidents (unintentional injuries) . . . . . (V01–X59)	57	3.0	13.4
7	Bacterial sepsis of newborn . . . . . (P36)	50	2.7	11.8
8	Diseases of the circulatory system . . . . . (I00–I99)	37	2.0	8.7
9	Respiratory distress of newborn . . . . . (P22)	35	1.9	8.2
10	Atelectasis . . . . . (P28.0–P28.1)	33	1.8	7.8
...	All other causes . . . . . (residual)	582	31.1	136.8
Infants, American Indian and Alaska Native, non-Hispanic, both sexes				
...	All causes . . . . .	196	100.0	731.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	43	21.9	160.4
2	Accidents (unintentional injuries) . . . . . (V01–X59)	26	13.3	97.0
3	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	25	12.8	93.2
4	Sudden infant death syndrome . . . . . (R95)	24	12.2	89.5
5	Necrotizing enterocolitis of newborn . . . . . (P77)	8	4.1	*
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	8	4.1	*
7	Influenza and pneumonia . . . . . (J09–J18)	4	2.0	*
7	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	4	2.0	*
9	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	3	1.5	*
10	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism . . . . . (D50–D89)	2	1.0	*
10	Newborn affected by maternal hypertensive disorders . . . . . (P00.0)	2	1.0	*
10	Malignant neoplasms . . . . . (C00–C97)	2	1.0	*
10	Assault (homicide) . . . . . (†U01.X85–Y09)	2	1.0	*
10	Septicemia . . . . . (A40–A41)	2	1.0	*
...	All other causes . . . . . (residual)	41	20.9	152.9

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Infants, American Indian and Alaska Native, non-Hispanic, male				
...	All causes . . . . .	112	100.0	812.8
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	23	20.5	166.9
2	Sudden infant death syndrome . . . . . (R95)	16	14.3	*
3	Accidents (unintentional injuries) . . . . . (V01–X59)	14	12.5	*
3	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	14	12.5	*
5	Necrotizing enterocolitis of newborn . . . . . (P77)	5	4.5	*
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	5	4.5	*
7	Influenza and pneumonia . . . . . (J09–J18)	3	2.7	*
7	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	3	2.7	*
9	Assault (homicide) . . . . . (†U01,X85–Y09)	2	1.8	*
9	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	2	1.8	*
...	All other causes . . . . . (residual)	25	22.3	181.4
Infants, American Indian and Alaska Native, non-Hispanic, female				
...	All causes . . . . .	84	100.0	644.5
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	20	23.8	153.4
2	Accidents (unintentional injuries) . . . . . (V01–X59)	12	14.3	*
3	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	11	13.1	*
4	Sudden infant death syndrome . . . . . (R95)	8	9.5	*
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	3	3.6	*
5	Necrotizing enterocolitis of newborn . . . . . (P77)	3	3.6	*
7	Septicemia . . . . . (A40–A41)	2	2.4	*
8	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	1	1.2	*
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	1	1.2	*
8	Newborn affected by maternal hypertensive disorders . . . . . (P00.0)	1	1.2	*
8	Newborn affected by other maternal conditions which may be unrelated to present pregnancy . . . . . (P00.1–P00.9)	1	1.2	*
8	Slow fetal growth and fetal malnutrition . . . . . (P05)	1	1.2	*
8	Influenza and pneumonia . . . . . (J09–J18)	1	1.2	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	1.2	*
8	Malignant neoplasms . . . . . (C00–C97)	1	1.2	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism . . . . . (D50–D89)	1	1.2	*
8	Hydrops fetalis not due to hemolytic disease . . . . . (P83.2)	1	1.2	*
8	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	1	1.2	*
8	Volume depletion, disorders of fluid, electrolyte and acid-base balance . . . . . (E86–E87)	1	1.2	*
8	Hernia of abdominal cavity and intestinal obstruction without hernia . . . . . (K40–K46,K56)	1	1.2	*
...	All other causes . . . . . (residual)	12	14.3	*
Infants, Asian, non-Hispanic, both sexes				
...	All causes . . . . .	514	100.0	234.6
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	132	25.7	60.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	84	16.3	38.3
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	33	6.4	15.1
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	27	5.3	12.3
5	Bacterial sepsis of newborn . . . . . (P36)	16	3.1	*
6	Sudden infant death syndrome . . . . . (R95)	15	2.9	*
7	Accidents (unintentional injuries) . . . . . (V01–X59)	12	2.3	*
7	Respiratory distress of newborn . . . . . (P22)	12	2.3	*
9	Neonatal hemorrhage . . . . . (P50–P52,P54)	11	2.1	*
10	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	8	1.6	*
...	All other causes . . . . . (residual)	164	31.9	74.9

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Infants, Asian, non-Hispanic, male				
...	All causes . . . . .	285	100.0	252.7
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	65	22.8	57.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	48	16.8	42.6
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	25	8.8	22.2
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	14	4.9	*
5	Bacterial sepsis of newborn . . . . . (P36)	10	3.5	*
6	Neonatal hemorrhage . . . . . (P50–P52, P54)	7	2.5	*
6	Respiratory distress of newborn . . . . . (P22)	7	2.5	*
6	Accidents (unintentional injuries) . . . . . (V01–X59)	7	2.5	*
9	Sudden infant death syndrome . . . . . (R95)	6	2.1	*
10	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	5	1.8	*
...	All other causes . . . . . (residual)	91	31.9	80.7
Infants, Asian, non-Hispanic, female				
...	All causes . . . . .	229	100.0	215.5
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	67	29.3	63.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	36	15.7	33.9
3	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	13	5.7	*
4	Sudden infant death syndrome . . . . . (R95)	9	3.9	*
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	8	3.5	*
6	Bacterial sepsis of newborn . . . . . (P36)	6	2.6	*
7	Accidents (unintentional injuries) . . . . . (V01–X59)	5	2.2	*
7	Respiratory distress of newborn . . . . . (P22)	5	2.2	*
9	Neonatal hemorrhage . . . . . (P50–P52, P54)	4	1.7	*
10	Diseases of the circulatory system . . . . . (I00–I99)	3	1.3	*
10	Necrotizing enterocolitis of newborn . . . . . (P77)	3	1.3	*
10	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	3	1.3	*
10	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	3	1.3	*
10	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism . . . . . (D50–D89)	3	1.3	*
10	Meningitis . . . . . (G00, G03)	3	1.3	*
...	All other causes . . . . . (residual)	58	25.3	54.6
Infants, Black, non-Hispanic, both sexes				
...	All causes . . . . .	5,749	100.0	1,085.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	1,158	20.1	218.6
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	723	12.6	136.5
3	Sudden infant death syndrome . . . . . (R95)	521	9.1	98.3
4	Accidents (unintentional injuries) . . . . . (V01–X59)	413	7.2	78.0
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	343	6.0	64.7
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	207	3.6	39.1
7	Bacterial sepsis of newborn . . . . . (P36)	194	3.4	36.6
8	Respiratory distress of newborn . . . . . (P22)	119	2.1	22.5
9	Diseases of the circulatory system . . . . . (I00–I99)	105	1.8	19.8
10	Necrotizing enterocolitis of newborn . . . . . (P77)	104	1.8	19.6
...	All other causes . . . . . (residual)	1,862	32.4	351.4



**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Infants, Black, non-Hispanic, male				
...	All causes . . . . .	3,164	100.0	1,174.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	637	20.1	236.5
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	373	11.8	138.5
3	Sudden infant death syndrome . . . . . (R95)	275	8.7	102.1
4	Accidents (unintentional injuries) . . . . . (V01-X59)	229	7.2	85.0
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	194	6.1	72.0
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	125	4.0	46.4
7	Bacterial sepsis of newborn . . . . . (P36)	107	3.4	39.7
8	Respiratory distress of newborn . . . . . (P22)	61	1.9	22.6
9	Assault (homicide) . . . . . (†U01.X85-Y09)	60	1.9	22.3
10	Necrotizing enterocolitis of newborn . . . . . (P77)	58	1.8	21.5
...	All other causes . . . . . (residual)	1,045	33.0	388.0
Infants, Black, non-Hispanic, female				
...	All causes . . . . .	2,585	100.0	992.4
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	521	20.2	200.0
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	350	13.5	134.4
3	Sudden infant death syndrome . . . . . (R95)	246	9.5	94.4
4	Accidents (unintentional injuries) . . . . . (V01-X59)	184	7.1	70.6
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	149	5.8	57.2
6	Bacterial sepsis of newborn . . . . . (P36)	87	3.4	33.4
7	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	82	3.2	31.5
8	Respiratory distress of newborn . . . . . (P22)	58	2.2	22.3
9	Diseases of the circulatory system . . . . . (I00-I99)	57	2.2	21.9
10	Necrotizing enterocolitis of newborn . . . . . (P77)	46	1.8	17.7
...	All other causes . . . . . (residual)	805	31.1	309.1
Infants, Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes				
...	All causes . . . . .	67	100.0	696.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	24	35.8	249.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	7	10.4	*
3	Sudden infant death syndrome . . . . . (R95)	6	9.0	*
4	Newborn affected by maternal complications of pregnancy . . . . . (P01)	3	4.5	*
5	Slow fetal growth and fetal malnutrition . . . . . (P05)	2	3.0	*
5	Accidents (unintentional injuries) . . . . . (V01-X59)	2	3.0	*
5	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	2	3.0	*
5	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	2	3.0	*
9	Assault (homicide) . . . . . (†U01.X85-Y09)	1	1.5	*
9	Necrotizing enterocolitis of newborn . . . . . (P77)	1	1.5	*
9	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism . . . . . (D50-D89)	1	1.5	*
9	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	1	1.5	*
9	Influenza and pneumonia . . . . . (J09-J18)	1	1.5	*
9	Acute bronchitis and acute bronchiolitis . . . . . (J20-J21)	1	1.5	*
9	Neonatal aspiration syndromes . . . . . (P24)	1	1.5	*
9	Respiratory distress of newborn . . . . . (P22)	1	1.5	*
9	Pulmonary hemorrhage originating in the perinatal period . . . . . (P26)	1	1.5	*
9	Septicemia . . . . . (A40-A41)	1	1.5	*
9	Bacterial sepsis of newborn . . . . . (P36)	1	1.5	*
9	Newborn affected by other maternal conditions which may be unrelated to present pregnancy . . . . . (P00.1-P00.9)	1	1.5	*
9	Hernia of abdominal cavity and intestinal obstruction without hernia . . . . . (K40-K46,K56)	1	1.5	*
...	All other causes . . . . . (residual)	6	9.0	*

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Infants, Native Hawaiian and Other Pacific Islander, non-Hispanic, male				
...	All causes .....	35	100.0	711.1
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	10	28.6	*
2	Disorders related to short gestation and low birth weight, not elsewhere classified ..... (P07)	5	14.3	*
3	Newborn affected by maternal complications of pregnancy ..... (P01)	3	8.6	*
4	Diarrhea and gastroenteritis of infectious origin ..... (A09)	2	5.7	*
4	Sudden infant death syndrome ..... (R95)	2	5.7	*
6	Bacterial sepsis of newborn ..... (P36)	1	2.9	*
6	Septicemia ..... (A40–A41)	1	2.9	*
6	Slow fetal growth and fetal malnutrition ..... (P05)	1	2.9	*
6	Pulmonary hemorrhage originating in the perinatal period ..... (P26)	1	2.9	*
6	Accidents (unintentional injuries) ..... (V01–X59)	1	2.9	*
6	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism ..... (D50–D89)	1	2.9	*
6	Acute bronchitis and acute bronchiolitis ..... (J20–J21)	1	2.9	*
6	Respiratory distress of newborn ..... (P22)	1	2.9	*
6	Intrauterine hypoxia and birth asphyxia ..... (P20–P21)	1	2.9	*
...	All other causes ..... (residual)	4	11.4	*
Infants, Native Hawaiian and Other Pacific Islander, non-Hispanic, female				
...	All causes .....	32	100.0	680.3
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	14	43.8	*
2	Sudden infant death syndrome ..... (R95)	4	12.5	*
3	Newborn affected by complications of placenta, cord and membranes ..... (P02)	2	6.3	*
3	Disorders related to short gestation and low birth weight, not elsewhere classified ..... (P07)	2	6.3	*
5	Necrotizing enterocolitis of newborn ..... (P77)	1	3.1	*
5	Hernia of abdominal cavity and intestinal obstruction without hernia ..... (K40–K46,K56)	1	3.1	*
5	Assault (homicide) ..... (†U01,X85–Y09)	1	3.1	*
5	Slow fetal growth and fetal malnutrition ..... (P05)	1	3.1	*
5	Neonatal aspiration syndromes ..... (P24)	1	3.1	*
5	Influenza and pneumonia ..... (J09–J18)	1	3.1	*
5	Accidents (unintentional injuries) ..... (V01–X59)	1	3.1	*
5	Newborn affected by other maternal conditions which may be unrelated to present pregnancy ..... (P00.1–P00.9)	1	3.1	*
...	All other causes ..... (residual)	2	6.3	*
Infants, White, non-Hispanic, both sexes				
...	All causes .....	7,909	100.0	429.0
1	Congenital malformations, deformations and chromosomal abnormalities ..... (Q00–Q99)	1,932	24.4	104.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified ..... (P07)	1,025	13.0	55.6
3	Sudden infant death syndrome ..... (R95)	522	6.6	28.3
4	Accidents (unintentional injuries) ..... (V01–X59)	519	6.6	28.2
5	Newborn affected by maternal complications of pregnancy ..... (P01)	384	4.9	20.8
6	Newborn affected by complications of placenta, cord and membranes ..... (P02)	282	3.6	15.3
7	Bacterial sepsis of newborn ..... (P36)	201	2.5	10.9
8	Diseases of the circulatory system ..... (I00–I99)	177	2.2	9.6
9	Respiratory distress of newborn ..... (P22)	160	2.0	8.7
10	Neonatal hemorrhage ..... (P50–P52,P54)	149	1.9	8.1
...	All other causes ..... (residual)	2,558	32.3	138.8

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Infants, White, non-Hispanic, male				
...	All causes . . . . .	4,368	100.0	462.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1,037	23.7	109.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	559	12.8	59.1
3	Sudden infant death syndrome . . . . . (R95)	306	7.0	32.4
4	Accidents (unintentional injuries) . . . . . (V01–X59)	289	6.6	30.6
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	205	4.7	21.7
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	149	3.4	15.8
7	Bacterial sepsis of newborn . . . . . (P36)	121	2.8	12.8
8	Respiratory distress of newborn . . . . . (P22)	92	2.1	9.7
9	Neonatal hemorrhage . . . . . (P50–P52,P54)	88	2.0	9.3
10	Diseases of the circulatory system . . . . . (I00–I99)	86	2.0	9.1
...	All other causes . . . . . (residual)	1,436	32.9	151.9
Infants, White, non-Hispanic, female				
...	All causes . . . . .	3,541	100.0	394.3
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	895	25.3	99.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	466	13.2	51.9
3	Accidents (unintentional injuries) . . . . . (V01–X59)	230	6.5	25.6
4	Sudden infant death syndrome . . . . . (R95)	216	6.1	24.1
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	179	5.1	19.9
6	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	133	3.8	14.8
7	Diseases of the circulatory system . . . . . (I00–I99)	91	2.6	10.1
8	Bacterial sepsis of newborn . . . . . (P36)	80	2.3	8.9
9	Respiratory distress of newborn . . . . . (P22)	68	1.9	7.6
10	Neonatal hemorrhage . . . . . (P50–P52,P54)	61	1.7	6.8
...	All other causes . . . . . (residual)	1,122	31.7	124.9
Neonates, all races and origins, both sexes				
...	All causes . . . . .	12,856	100.0	355.8
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	3,069	23.9	84.9
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	2,867	22.3	79.3
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	1,102	8.6	30.5
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	687	5.3	19.0
5	Bacterial sepsis of newborn . . . . . (P36)	521	4.1	14.4
6	Respiratory distress of newborn . . . . . (P22)	384	3.0	10.6
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	310	2.4	8.6
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	296	2.3	8.2
9	Necrotizing enterocolitis of newborn . . . . . (P77)	263	2.0	7.3
10	Atelectasis . . . . . (P28.0–P28.1)	231	1.8	6.4
...	All other causes . . . . . (residual)	3,126	24.3	86.5
Neonates, all races and origins, male				
...	All causes . . . . .	7,098	100.0	384.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	1,701	24.0	92.0
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1,561	22.0	84.5
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	621	8.7	33.6
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	370	5.2	20.0
5	Bacterial sepsis of newborn . . . . . (P36)	300	4.2	16.2
6	Respiratory distress of newborn . . . . . (P22)	211	3.0	11.4
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	184	2.6	10.0
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	167	2.4	9.0
9	Necrotizing enterocolitis of newborn . . . . . (P77)	153	2.2	8.3
10	Atelectasis . . . . . (P28.0–P28.1)	133	1.9	7.2
...	All other causes . . . . . (residual)	1,697	23.9	91.8

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Neonates, all races and origins, female				
...	All causes . . . . .	5,758	100.0	326.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	1,368	23.8	77.5
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1,306	22.7	74.0
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	481	8.4	27.2
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	317	5.5	18.0
5	Bacterial sepsis of newborn . . . . . (P36)	221	3.8	12.5
6	Respiratory distress of newborn . . . . . (P22)	173	3.0	9.8
7	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	129	2.2	7.3
8	Neonatal hemorrhage . . . . . (P50–P52,P54)	126	2.2	7.1
9	Necrotizing enterocolitis of newborn . . . . . (P77)	110	1.9	6.2
10	Atelectasis . . . . . (P28.0–P28.1)	98	1.7	5.6
...	All other causes . . . . . (residual)	1,429	24.8	80.9
Neonates, all races, Hispanic, both sexes				
...	All causes . . . . .	2,930	100.0	338.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	750	25.6	86.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	654	22.3	75.5
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	286	9.8	33.0
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	138	4.7	15.9
5	Bacterial sepsis of newborn . . . . . (P36)	103	3.5	11.9
6	Respiratory distress of newborn . . . . . (P22)	75	2.6	8.7
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	72	2.5	8.3
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	71	2.4	8.2
9	Atelectasis . . . . . (P28.0–P28.1)	62	2.1	7.2
10	Necrotizing enterocolitis of newborn . . . . . (P77)	52	1.8	6.0
...	All other causes . . . . . (residual)	667	22.8	77.0
Neonates, all races, Hispanic, male				
...	All causes . . . . .	1,634	100.0	370.2
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	406	24.8	92.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	361	22.1	81.8
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	160	9.8	36.2
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	71	4.3	16.1
5	Bacterial sepsis of newborn . . . . . (P36)	55	3.4	12.5
6	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	48	2.9	10.9
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	44	2.7	10.0
8	Respiratory distress of newborn . . . . . (P22)	40	2.4	9.1
9	Atelectasis . . . . . (P28.0–P28.1)	35	2.1	7.9
10	Necrotizing enterocolitis of newborn . . . . . (P77)	32	2.0	7.2
...	All other causes . . . . . (residual)	382	23.4	86.5
Neonates, all races, Hispanic, female				
...	All causes . . . . .	1,296	100.0	304.7
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	344	26.5	80.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	293	22.6	68.9
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	126	9.7	29.6
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	67	5.2	15.8
5	Bacterial sepsis of newborn . . . . . (P36)	48	3.7	11.3
6	Respiratory distress of newborn . . . . . (P22)	35	2.7	8.2
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	28	2.2	6.6
8	Atelectasis . . . . . (P28.0–P28.1)	27	2.1	6.3
9	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	23	1.8	5.4
10	Necrotizing enterocolitis of newborn . . . . . (P77)	20	1.5	4.7
...	All other causes . . . . . (residual)	285	22.0	67.0

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Neonates, American Indian and Alaska Native, non-Hispanic, both sexes				
...	All causes.....	100	100.0	373.0
1	Congenital malformations, deformations and chromosomal abnormalities.....(Q00-Q99)	27	27.0	100.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified.....(P07)	24	24.0	89.5
3	Newborn affected by maternal complications of pregnancy.....(P01)	8	8.0	*
4	Necrotizing enterocolitis of newborn.....(P77)	7	7.0	*
5	Newborn affected by complications of placenta, cord and membranes.....(P02)	4	4.0	*
6	Sudden infant death syndrome.....(R95)	3	3.0	*
6	Intrauterine hypoxia and birth asphyxia.....(P20-P21)	3	3.0	*
8	Newborn affected by maternal hypertensive disorders.....(P00.0)	2	2.0	*
9	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism.....(D50-D89)	1	1.0	*
9	Slow fetal growth and fetal malnutrition.....(P05)	1	1.0	*
9	Respiratory distress of newborn.....(P22)	1	1.0	*
9	Congenital pneumonia.....(P23)	1	1.0	*
9	Pulmonary hemorrhage originating in the perinatal period.....(P26)	1	1.0	*
9	Chronic respiratory disease originating in the perinatal period.....(P27)	1	1.0	*
9	Hydrops fetalis not due to hemolytic disease.....(P83.2)	1	1.0	*
9	Accidents (unintentional injuries).....(V01-X59)	1	1.0	*
9	Newborn affected by other maternal conditions which may be unrelated to present pregnancy.....(P00.1-P00.9)	1	1.0	*
...	All other causes.....(residual)	13	13.0	*
Neonates, American Indian and Alaska Native, non-Hispanic, male				
...	All causes.....	60	100.0	435.4
1	Congenital malformations, deformations and chromosomal abnormalities.....(Q00-Q99)	18	30.0	*
2	Disorders related to short gestation and low birth weight, not elsewhere classified.....(P07)	14	23.3	*
3	Newborn affected by maternal complications of pregnancy.....(P01)	5	8.3	*
4	Necrotizing enterocolitis of newborn.....(P77)	4	6.7	*
5	Newborn affected by complications of placenta, cord and membranes.....(P02)	3	5.0	*
6	Intrauterine hypoxia and birth asphyxia.....(P20-P21)	2	3.3	*
6	Sudden infant death syndrome.....(R95)	2	3.3	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism.....(D50-D89)	1	1.7	*
8	Respiratory distress of newborn.....(P22)	1	1.7	*
8	Congenital pneumonia.....(P23)	1	1.7	*
8	Pulmonary hemorrhage originating in the perinatal period.....(P26)	1	1.7	*
8	Newborn affected by maternal hypertensive disorders.....(P00.0)	1	1.7	*
...	All other causes.....(residual)	7	11.7	*

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Neonates, American Indian and Alaska Native, non-Hispanic, female				
...	All causes . . . . .	40	100.0	306.9
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	10	25.0	*
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	9	22.5	*
3	Necrotizing enterocolitis of newborn . . . . . (P77)	3	7.5	*
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	3	7.5	*
5	Accidents (unintentional injuries) . . . . . (V01-X59)	1	2.5	*
5	Slow fetal growth and fetal malnutrition . . . . . (P05)	1	2.5	*
5	Newborn affected by other maternal conditions which may be unrelated to present pregnancy . . . . . (P00.1-P00.9)	1	2.5	*
5	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	1	2.5	*
5	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	1	2.5	*
5	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	1	2.5	*
5	Hydrops fetalis not due to hemolytic disease . . . . . (P83.2)	1	2.5	*
5	Sudden infant death syndrome . . . . . (R95)	1	2.5	*
5	Newborn affected by maternal hypertensive disorders . . . . . (P00.0)	1	2.5	*
...	All other causes . . . . . (residual)	6	15.0	*
Neonates, Asian, non-Hispanic, both sexes				
...	All causes . . . . .	370	100.0	168.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	88	23.8	40.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	82	22.2	37.4
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	33	8.9	15.1
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	27	7.3	12.3
5	Bacterial sepsis of newborn . . . . . (P36)	15	4.1	*
6	Respiratory distress of newborn . . . . . (P22)	11	3.0	*
6	Neonatal hemorrhage . . . . . (P50-P52,P54)	11	3.0	*
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	6	1.6	*
8	Hydrops fetalis not due to hemolytic disease . . . . . (P83.2)	6	1.6	*
10	Necrotizing enterocolitis of newborn . . . . . (P77)	5	1.4	*
...	All other causes . . . . . (residual)	86	23.2	39.3
Neonates, Asian, non-Hispanic, male				
...	All causes . . . . .	202	100.0	179.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	46	22.8	40.8
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	41	20.3	36.3
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	25	12.4	22.2
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	14	6.9	*
5	Bacterial sepsis of newborn . . . . . (P36)	9	4.5	*
6	Respiratory distress of newborn . . . . . (P22)	7	3.5	*
6	Neonatal hemorrhage . . . . . (P50-P52,P54)	7	3.5	*
8	Hydrops fetalis not due to hemolytic disease . . . . . (P83.2)	4	2.0	*
9	Intrauterine hypoxia and birth asphyxia . . . . . (P20-P21)	3	1.5	*
9	Interstitial emphysema and related conditions originating in the perinatal period . . . . . (P25)	3	1.5	*
...	All other causes . . . . . (residual)	43	21.3	38.1

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Neonates, Asian, non-Hispanic, female				
...	All causes . . . . .	168	100.0	158.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	47	28.0	44.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	36	21.4	33.9
3	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	13	7.7	*
4	Newborn affected by maternal complications of pregnancy . . . . . (P01)	8	4.8	*
5	Bacterial sepsis of newborn . . . . . (P36)	6	3.6	*
6	Respiratory distress of newborn . . . . . (P22)	4	2.4	*
6	Neonatal hemorrhage . . . . . (P50–P52,P54)	4	2.4	*
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	3	1.8	*
8	Necrotizing enterocolitis of newborn . . . . . (P77)	3	1.8	*
10	Sudden infant death syndrome . . . . . (R95)	2	1.2	*
10	Diseases of the circulatory system . . . . . (I00–I99)	2	1.2	*
10	Hematological disorders . . . . . (P60–P61)	2	1.2	*
10	Hydrops fetalis not due to hemolytic disease . . . . . (P83.2)	2	1.2	*
...	All other causes . . . . . (residual)	36	21.4	33.9
Neonates, Black, non-Hispanic, both sexes				
...	All causes . . . . .	3,569	100.0	673.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	1,127	31.6	212.7
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	471	13.2	88.9
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	341	9.6	64.4
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	202	5.7	38.1
5	Bacterial sepsis of newborn . . . . . (P36)	188	5.3	35.5
6	Respiratory distress of newborn . . . . . (P22)	118	3.3	22.3
7	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	91	2.5	17.2
8	Necrotizing enterocolitis of newborn . . . . . (P77)	88	2.5	16.6
9	Neonatal hemorrhage . . . . . (P50–P52,P54)	61	1.7	11.5
10	Atelectasis . . . . . (P28.0–P28.1)	53	1.5	10.0
...	All other causes . . . . . (residual)	829	23.2	156.5
Neonates, Black, non-Hispanic, male				
...	All causes . . . . .	1,960	100.0	727.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	620	31.6	230.2
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	252	12.9	93.6
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	194	9.9	72.0
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	121	6.2	44.9
5	Bacterial sepsis of newborn . . . . . (P36)	104	5.3	38.6
6	Respiratory distress of newborn . . . . . (P22)	60	3.1	22.3
7	Necrotizing enterocolitis of newborn . . . . . (P77)	51	2.6	18.9
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	46	2.3	17.1
9	Neonatal hemorrhage . . . . . (P50–P52,P54)	35	1.8	13.0
10	Hematological disorders . . . . . (P60–P61)	27	1.4	10.0
...	All other causes . . . . . (residual)	450	23.0	167.1

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Neonates, Black, non-Hispanic, female				
...	All causes . . . . .	1,609	100.0	617.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	507	31.5	194.6
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	219	13.6	84.1
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	147	9.1	56.4
4	Bacterial sepsis of newborn . . . . . (P36)	84	5.2	32.2
5	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	81	5.0	31.1
6	Respiratory distress of newborn . . . . . (P22)	58	3.6	22.3
7	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	45	2.8	17.3
8	Necrotizing enterocolitis of newborn . . . . . (P77)	37	2.3	14.2
9	Atelectasis . . . . . (P28.0–P28.1)	29	1.8	11.1
10	Pulmonary hemorrhage originating in the perinatal period . . . . . (P26)	26	1.6	10.0
10	Neonatal hemorrhage . . . . . (P50–P52,P54)	26	1.6	10.0
...	All other causes . . . . . (residual)	350	21.8	134.4
Neonates, Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes				
...	All causes . . . . .	41	100.0	425.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	18	43.9	*
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	7	17.1	*
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	2	4.9	*
3	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	2	4.9	*
3	Slow fetal growth and fetal malnutrition . . . . . (P05)	2	4.9	*
6	Newborn affected by other maternal conditions which may be unrelated to present pregnancy . . . . . (P00.1–P00.9)	1	2.4	*
6	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	1	2.4	*
6	Neonatal aspiration syndromes . . . . . (P24)	1	2.4	*
6	Bacterial sepsis of newborn . . . . . (P36)	1	2.4	*
6	Pulmonary hemorrhage originating in the perinatal period . . . . . (P26)	1	2.4	*
6	Respiratory distress of newborn . . . . . (P22)	1	2.4	*
...	All other causes . . . . . (residual)	4	9.8	*
Neonates, Native Hawaiian and Other Pacific Islander, non-Hispanic, male				
...	All causes . . . . .	22	100.0	447.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	8	36.4	*
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	5	22.7	*
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	2	9.1	*
4	Slow fetal growth and fetal malnutrition . . . . . (P05)	1	4.5	*
4	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	1	4.5	*
4	Respiratory distress of newborn . . . . . (P22)	1	4.5	*
4	Pulmonary hemorrhage originating in the perinatal period . . . . . (P26)	1	4.5	*
4	Bacterial sepsis of newborn . . . . . (P36)	1	4.5	*
...	All other causes . . . . . (residual)	2	9.1	*
Neonates, Native Hawaiian and Other Pacific Islander, non-Hispanic, female				
...	All causes . . . . .	19	100.0	*
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	10	52.6	*
2	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	2	10.5	*
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	2	10.5	*
4	Newborn affected by other maternal conditions which may be unrelated to present pregnancy . . . . . (P00.1–P00.9)	1	5.3	*
4	Slow fetal growth and fetal malnutrition . . . . . (P05)	1	5.3	*
4	Neonatal aspiration syndromes . . . . . (P24)	1	5.3	*
...	All other causes . . . . . (residual)	2	10.5	*



**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Neonates, White, non-Hispanic, both sexes				
...	All causes . . . . .	5,235	100.0	284.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1,410	26.9	76.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	1,003	19.2	54.4
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	375	7.2	20.3
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	276	5.3	15.0
5	Bacterial sepsis of newborn . . . . . (P36)	197	3.8	10.7
6	Respiratory distress of newborn . . . . . (P22)	159	3.0	8.6
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	146	2.8	7.9
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	110	2.1	6.0
9	Necrotizing enterocolitis of newborn . . . . . (P77)	103	2.0	5.6
10	Hydrops fetalis not due to hemolytic disease . . . . . (P83.2)	101	1.9	5.5
...	All other causes . . . . . (residual)	1,355	25.9	73.5
Neonates, White, non-Hispanic, male				
...	All causes . . . . .	2,873	100.0	303.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	782	27.2	82.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	544	18.9	57.5
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	200	7.0	21.2
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	144	5.0	15.2
5	Bacterial sepsis of newborn . . . . . (P36)	120	4.2	12.7
6	Respiratory distress of newborn . . . . . (P22)	92	3.2	9.7
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	87	3.0	9.2
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	62	2.2	6.6
9	Atelectasis . . . . . (P28.0–P28.1)	60	2.1	6.3
10	Necrotizing enterocolitis of newborn . . . . . (P77)	59	2.1	6.2
...	All other causes . . . . . (residual)	723	25.2	76.5
Neonates, White, non-Hispanic, female				
...	All causes . . . . .	2,362	100.0	263.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	628	26.6	69.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	459	19.4	51.1
3	Newborn affected by maternal complications of pregnancy . . . . . (P01)	175	7.4	19.5
4	Newborn affected by complications of placenta, cord and membranes . . . . . (P02)	132	5.6	14.7
5	Bacterial sepsis of newborn . . . . . (P36)	77	3.3	8.6
6	Respiratory distress of newborn . . . . . (P22)	67	2.8	7.5
7	Neonatal hemorrhage . . . . . (P50–P52,P54)	59	2.5	6.6
8	Intrauterine hypoxia and birth asphyxia . . . . . (P20–P21)	48	2.0	5.3
9	Hydrops fetalis not due to hemolytic disease . . . . . (P83.2)	47	2.0	5.2
10	Necrotizing enterocolitis of newborn . . . . . (P77)	44	1.9	4.9
...	All other causes . . . . . (residual)	626	26.5	69.7
Postneonates, all races and origins, both sexes				
...	All causes . . . . .	6,726	100.0	186.1
1	Sudden infant death syndrome . . . . . (R95)	1,247	18.5	34.5
2	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	1,176	17.5	32.5
3	Accidents (unintentional injuries) . . . . . (V01–X59)	1,077	16.0	29.8
4	Diseases of the circulatory system . . . . . (I00–I99)	306	4.5	8.5
5	Assault (homicide) . . . . . (†U01,X85–Y09)	230	3.4	6.4
6	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	134	2.0	3.7
7	Influenza and pneumonia . . . . . (J09–J18)	124	1.8	3.4
8	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	120	1.8	3.3
9	Septicemia . . . . . (A40–A41)	114	1.7	3.2
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	72	1.1	2.0
...	All other causes . . . . . (residual)	2,126	31.6	58.8

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Postneonates, all races and origins, male				
...	All causes . . . . .	3,761	100.0	203.5
1	Sudden infant death syndrome . . . . . (R95)	710	18.9	38.4
2	Accidents (unintentional injuries) . . . . . (V01–X59)	623	16.6	33.7
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	579	15.4	31.3
4	Diseases of the circulatory system . . . . . (I00–I99)	158	4.2	8.5
5	Assault (homicide) . . . . . (†U01.X85–Y09)	144	3.8	7.8
6	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	84	2.2	4.5
7	Influenza and pneumonia . . . . . (J09–J18)	81	2.2	4.4
8	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	73	1.9	4.0
9	Septicemia . . . . . (A40–A41)	63	1.7	3.4
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	40	1.1	2.2
...	All other causes . . . . . (residual)	1,206	32.1	65.3
Postneonates, all races and origins, female				
...	All causes . . . . .	2,965	100.0	167.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	597	20.1	33.8
2	Sudden infant death syndrome . . . . . (R95)	537	18.1	30.4
3	Accidents (unintentional injuries) . . . . . (V01–X59)	454	15.3	25.7
4	Diseases of the circulatory system . . . . . (I00–I99)	148	5.0	8.4
5	Assault (homicide) . . . . . (†U01.X85–Y09)	86	2.9	4.9
6	Septicemia . . . . . (A40–A41)	51	1.7	2.9
7	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	50	1.7	2.8
8	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	47	1.6	2.7
9	Influenza and pneumonia . . . . . (J09–J18)	43	1.5	2.4
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	32	1.1	1.8
...	All other causes . . . . . (residual)	920	31.0	52.1
Postneonates, all races, Hispanic, both sexes				
...	All causes . . . . .	1,308	100.0	150.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	290	22.2	33.5
2	Sudden infant death syndrome . . . . . (R95)	214	16.4	24.7
3	Accidents (unintentional injuries) . . . . . (V01–X59)	148	11.3	17.1
4	Diseases of the circulatory system . . . . . (I00–I99)	67	5.1	7.7
5	Assault (homicide) . . . . . (†U01.X85–Y09)	37	2.8	4.3
6	Septicemia . . . . . (A40–A41)	34	2.6	3.9
7	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	28	2.1	3.2
8	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	21	1.6	2.4
9	Influenza and pneumonia . . . . . (J09–J18)	17	1.3	*
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	15	1.1	*
...	All other causes . . . . . (residual)	437	33.4	50.4
Postneonates, all races, Hispanic, male				
...	All causes . . . . .	732	100.0	165.8
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	144	19.7	32.6
2	Sudden infant death syndrome . . . . . (R95)	130	17.8	29.5
3	Accidents (unintentional injuries) . . . . . (V01–X59)	96	13.1	21.7
4	Diseases of the circulatory system . . . . . (I00–I99)	36	4.9	8.2
5	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	18	2.5	*
5	Assault (homicide) . . . . . (†U01.X85–Y09)	18	2.5	*
7	Septicemia . . . . . (A40–A41)	17	2.3	*
8	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	14	1.9	*
9	Influenza and pneumonia . . . . . (J09–J18)	10	1.4	*
10	Bacterial sepsis of newborn . . . . . (P36)	8	1.1	*
...	All other causes . . . . . (residual)	241	32.9	54.6

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Postneonates, all races, Hispanic, female				
...	All causes.....	576	100.0	135.4
1	Congenital malformations, deformations and chromosomal abnormalities.....(Q00-Q99)	146	25.3	34.3
2	Sudden infant death syndrome.....(R95)	84	14.6	19.8
3	Accidents (unintentional injuries).....(V01-X59)	52	9.0	12.2
4	Diseases of the circulatory system.....(I00-I99)	31	5.4	7.3
5	Assault (homicide).....(†U01.X85-Y09)	19	3.3	*
6	Septicemia.....(A40-A41)	17	3.0	*
7	Diarrhea and gastroenteritis of infectious origin.....(A09)	10	1.7	*
8	Disorders related to short gestation and low birth weight, not elsewhere classified.....(P07)	9	1.6	*
9	Malignant neoplasms.....(C00-C97)	7	1.2	*
9	Influenza and pneumonia.....(J09-J18)	7	1.2	*
9	Chronic respiratory disease originating in the perinatal period.....(P27)	7	1.2	*
...	All other causes.....(residual)	187	32.5	44.0
Postneonates, American Indian and Alaska Native, non-Hispanic, both sexes				
...	All causes.....	96	100.0	358.0
1	Accidents (unintentional injuries).....(V01-X59)	25	26.0	93.2
2	Sudden infant death syndrome.....(R95)	21	21.9	78.3
3	Congenital malformations, deformations and chromosomal abnormalities.....(Q00-Q99)	16	16.7	*
4	Influenza and pneumonia.....(J09-J18)	4	4.2	*
5	Septicemia.....(A40-A41)	2	2.1	*
5	Malignant neoplasms.....(C00-C97)	2	2.1	*
5	Assault (homicide).....(†U01.X85-Y09)	2	2.1	*
8	Volume depletion, disorders of fluid, electrolyte and acid-base balance.....(E86-E87)	1	1.0	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....(D00-D48)	1	1.0	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism.....(D50-D89)	1	1.0	*
8	Diseases of the circulatory system.....(I00-I99)	1	1.0	*
8	Bronchitis, chronic and unspecified.....(J40-J42)	1	1.0	*
8	Gastritis, duodenitis, and noninfective enteritis and colitis.....(K29,K50-K55)	1	1.0	*
8	Hernia of abdominal cavity and intestinal obstruction without hernia.....(K40-K46,K56)	1	1.0	*
8	Disorders related to short gestation and low birth weight, not elsewhere classified.....(P07)	1	1.0	*
8	Necrotizing enterocolitis of newborn.....(P77)	1	1.0	*
...	All other causes.....(residual)	15	15.6	*
Postneonates, American Indian and Alaska Native, non-Hispanic, male				
...	All causes.....	52	100.0	377.4
1	Sudden infant death syndrome.....(R95)	14	26.9	*
1	Accidents (unintentional injuries).....(V01-X59)	14	26.9	*
3	Congenital malformations, deformations and chromosomal abnormalities.....(Q00-Q99)	5	9.6	*
4	Influenza and pneumonia.....(J09-J18)	3	5.8	*
5	Assault (homicide).....(†U01.X85-Y09)	2	3.8	*
6	Diseases of the circulatory system.....(I00-I99)	1	1.9	*
6	Bronchitis, chronic and unspecified.....(J40-J42)	1	1.9	*
6	Gastritis, duodenitis, and noninfective enteritis and colitis.....(K29,K50-K55)	1	1.9	*
6	Necrotizing enterocolitis of newborn.....(P77)	1	1.9	*
6	Malignant neoplasms.....(C00-C97)	1	1.9	*
...	All other causes.....(residual)	9	17.3	*

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Postneonates, American Indian and Alaska Native, non-Hispanic, female				
...	All causes.....	44	100.0	337.6
1	Accidents (unintentional injuries).....(V01–X59)	11	25.0	*
1	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	11	25.0	*
3	Sudden infant death syndrome.....(R95)	7	15.9	*
4	Septicemia.....(A40–A41)	2	4.5	*
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....(D00–D48)	1	2.3	*
5	Volume depletion, disorders of fluid, electrolyte and acid-base balance.....(E86–E87)	1	2.3	*
5	Malignant neoplasms.....(C00–C97)	1	2.3	*
5	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism.....(D50–D89)	1	2.3	*
5	Influenza and pneumonia.....(J09–J18)	1	2.3	*
5	Hernia of abdominal cavity and intestinal obstruction without hernia.....(K40–K46,K56)	1	2.3	*
5	Disorders related to short gestation and low birth weight, not elsewhere classified.....(P07)	1	2.3	*
...	All other causes.....(residual)	6	13.6	*
Postneonates, Asian, non-Hispanic, both sexes				
...	All causes.....	144	100.0	65.7
1	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	44	30.6	20.1
2	Sudden infant death syndrome.....(R95)	12	8.3	*
2	Accidents (unintentional injuries).....(V01–X59)	12	8.3	*
4	Diarrhea and gastroenteritis of infectious origin.....(A09)	8	5.6	*
5	Diseases of the circulatory system.....(I00–I99)	4	2.8	*
6	Meningitis.....(G00,G03)	3	2.1	*
6	Influenza and pneumonia.....(J09–J18)	3	2.1	*
6	Assault (homicide).....(†U01,X85–Y09)	3	2.1	*
6	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism.....(D50–D89)	3	2.1	*
10	Malignant neoplasms.....(C00–C97)	2	1.4	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....(D00–D48)	2	1.4	*
10	Nutritional deficiencies.....(E40–E64)	2	1.4	*
10	Renal failure and other disorders of kidney.....(N17–N19,N25,N27)	2	1.4	*
10	Disorders related to short gestation and low birth weight, not elsewhere classified.....(P07)	2	1.4	*
10	Necrotizing enterocolitis of newborn.....(P77)	2	1.4	*
...	All other causes.....(residual)	40	27.8	18.3
Postneonates, Asian, non-Hispanic, male				
...	All causes.....	83	100.0	73.6
1	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	24	28.9	21.3
2	Accidents (unintentional injuries).....(V01–X59)	7	8.4	*
3	Sudden infant death syndrome.....(R95)	5	6.0	*
3	Diarrhea and gastroenteritis of infectious origin.....(A09)	5	6.0	*
5	Diseases of the circulatory system.....(I00–I99)	3	3.6	*
5	Influenza and pneumonia.....(J09–J18)	3	3.6	*
5	Assault (homicide).....(†U01,X85–Y09)	3	3.6	*
8	Disorders related to short gestation and low birth weight, not elsewhere classified.....(P07)	2	2.4	*
8	Necrotizing enterocolitis of newborn.....(P77)	2	2.4	*
8	Malignant neoplasms.....(C00–C97)	2	2.4	*
...	All other causes.....(residual)	27	32.5	23.9

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—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>
Postneonates, Asian, non-Hispanic, female				
...	All causes . . . . .	61	100.0	57.4
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	20	32.8	18.8
2	Sudden infant death syndrome . . . . . (R95)	7	11.5	*
3	Accidents (unintentional injuries) . . . . . (V01–X59)	5	8.2	*
4	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	3	4.9	*
5	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism . . . . . (D50–D89)	2	3.3	*
5	Meningitis . . . . . (G00,G03)	2	3.3	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . . (D00–D48)	1	1.6	*
7	Nutritional deficiencies . . . . . (E40–E64)	1	1.6	*
7	Infantile cerebral palsy . . . . . (G80)	1	1.6	*
7	Diseases of the circulatory system . . . . . (I00–I99)	1	1.6	*
7	Pneumonitis due to solids and liquids . . . . . (J69)	1	1.6	*
7	Renal failure and other disorders of kidney . . . . . (N17–N19,N25,N27)	1	1.6	*
7	Respiratory distress of newborn . . . . . (P22)	1	1.6	*
7	Atelectasis . . . . . (P28.0–P28.1)	1	1.6	*
...	All other causes . . . . . (residual)	14	23.0	*
Postneonates, Black, non-Hispanic, both sexes				
...	All causes . . . . .	2,180	100.0	411.5
1	Sudden infant death syndrome . . . . . (R95)	472	21.7	89.1
2	Accidents (unintentional injuries) . . . . . (V01–X59)	376	17.2	71.0
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	252	11.6	47.6
4	Diseases of the circulatory system . . . . . (I00–I99)	89	4.1	16.8
5	Assault (homicide) . . . . . (†U01.X85–Y09)	85	3.9	16.0
6	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	54	2.5	10.2
7	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	53	2.4	10.0
8	Septicemia . . . . . (A40–A41)	40	1.8	7.5
9	Influenza and pneumonia . . . . . (J09–J18)	39	1.8	7.4
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	31	1.4	5.9
...	All other causes . . . . . (residual)	689	31.6	130.0
Postneonates, Black, non-Hispanic, male				
...	All causes . . . . .	1,204	100.0	447.0
1	Sudden infant death syndrome . . . . . (R95)	250	20.8	92.8
2	Accidents (unintentional injuries) . . . . . (V01–X59)	212	17.6	78.7
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00–Q99)	121	10.0	44.9
4	Assault (homicide) . . . . . (†U01.X85–Y09)	58	4.8	21.5
5	Diseases of the circulatory system . . . . . (I00–I99)	43	3.6	16.0
6	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	31	2.6	11.5
7	Influenza and pneumonia . . . . . (J09–J18)	30	2.5	11.1
8	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	28	2.3	10.4
9	Septicemia . . . . . (A40–A41)	23	1.9	8.5
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	17	1.4	*
...	All other causes . . . . . (residual)	391	32.5	145.2

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Postneonates, Black, non-Hispanic, female				
...	All causes . . . . .	976	100.0	374.7
1	Sudden infant death syndrome . . . . . (R95)	222	22.7	85.2
2	Accidents (unintentional injuries) . . . . . (V01-X59)	164	16.8	63.0
3	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	131	13.4	50.3
4	Diseases of the circulatory system . . . . . (I00-I99)	46	4.7	17.7
5	Assault (homicide) . . . . . (†U01,X85-Y09)	27	2.8	10.4
6	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	25	2.6	9.6
7	Chronic respiratory disease originating in the perinatal period . . . . . (P27)	23	2.4	8.8
8	Septicemia . . . . . (A40-A41)	17	1.7	*
9	Disorders related to short gestation and low birth weight, not elsewhere classified . . . . . (P07)	14	1.4	*
10	Influenza and pneumonia . . . . . (J09-J18)	9	0.9	*
10	Necrotizing enterocolitis of newborn . . . . . (P77)	9	0.9	*
...	All other causes . . . . . (residual)	289	29.6	111.0
Postneonates, Native Hawaiian and Other Pacific Islander, non-Hispanic, both sexes				
...	All causes . . . . .	26	100.0	270.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	6	23.1	*
1	Sudden infant death syndrome . . . . . (R95)	6	23.1	*
3	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	2	7.7	*
3	Accidents (unintentional injuries) . . . . . (V01-X59)	2	7.7	*
5	Septicemia . . . . . (A40-A41)	1	3.8	*
5	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism . . . . . (D50-D89)	1	3.8	*
5	Influenza and pneumonia . . . . . (J09-J18)	1	3.8	*
5	Acute bronchitis and acute bronchiolitis . . . . . (J20-J21)	1	3.8	*
5	Hernia of abdominal cavity and intestinal obstruction without hernia . . . . . (K40-K46,K56)	1	3.8	*
5	Newborn affected by maternal complications of pregnancy . . . . . (P01)	1	3.8	*
5	Necrotizing enterocolitis of newborn . . . . . (P77)	1	3.8	*
5	Assault (homicide) . . . . . (†U01,X85-Y09)	1	3.8	*
...	All other causes . . . . . (residual)	2	7.7	*
Postneonates, Native Hawaiian and Other Pacific Islander, non-Hispanic, male				
...	All causes . . . . .	13	100.0	*
1	Diarrhea and gastroenteritis of infectious origin . . . . . (A09)	2	15.4	*
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	2	15.4	*
1	Sudden infant death syndrome . . . . . (R95)	2	15.4	*
4	Septicemia . . . . . (A40-A41)	1	7.7	*
4	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism . . . . . (D50-D89)	1	7.7	*
4	Acute bronchitis and acute bronchiolitis . . . . . (J20-J21)	1	7.7	*
4	Newborn affected by maternal complications of pregnancy . . . . . (P01)	1	7.7	*
4	Accidents (unintentional injuries) . . . . . (V01-X59)	1	7.7	*
...	All other causes . . . . . (residual)	2	15.4	*
Postneonates, Native Hawaiian and Other Pacific Islander, non-Hispanic, female				
...	All causes . . . . .	13	100.0	*
1	Congenital malformations, deformations and chromosomal abnormalities . . . . . (Q00-Q99)	4	30.8	*
1	Sudden infant death syndrome . . . . . (R95)	4	30.8	*
3	Influenza and pneumonia . . . . . (J09-J18)	1	7.7	*
3	Hernia of abdominal cavity and intestinal obstruction without hernia . . . . . (K40-K46,K56)	1	7.7	*
3	Necrotizing enterocolitis of newborn . . . . . (P77)	1	7.7	*
3	Accidents (unintentional injuries) . . . . . (V01-X59)	1	7.7	*
3	Assault (homicide) . . . . . (†U01,X85-Y09)	1	7.7	*
...	All other causes . . . . . (residual)	-	-	*

See footnotes at end of table.

**Table 2. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rate for the 10 leading causes of infant death, by race and Hispanic origin and sex: United States, 2020—Con.**

[Rates are infant (younger than 1 year), neonatal (younger than 28 days), and postneonatal (28 days through 11 months) deaths per 100,000 live births in specified group. Race and Hispanic-origin categories are consistent with 1997 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. People of Hispanic origin may be of any race. Data for Hispanic people are not tabulated separately by race; data for non-Hispanic people are tabulated by race. Data for racial and ethnic groups other than Black non-Hispanic and White non-Hispanic 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. A dagger (†) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, 10th 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>
Postneonates, White, non-Hispanic, both sexes				
...	All causes.....	2,674	100.0	145.1
1	Congenital malformations, deformations and chromosomal abnormalities..... (Q00–Q99)	522	19.5	28.3
2	Sudden infant death syndrome..... (R95)	467	17.5	25.3
3	Accidents (unintentional injuries)..... (V01–X59)	460	17.2	25.0
4	Diseases of the circulatory system..... (I00–I99)	135	5.0	7.3
5	Assault (homicide)..... (†U01,X85–Y09)	85	3.2	4.6
6	Influenza and pneumonia..... (J09–J18)	55	2.1	3.0
7	Chronic respiratory disease originating in the perinatal period..... (P27)	44	1.6	2.4
8	Diarrhea and gastroenteritis of infectious origin..... (A09)	36	1.3	2.0
9	Septicemia..... (A40–A41)	30	1.1	1.6
10	Malignant neoplasms..... (C00–C97)	22	0.8	1.2
10	Disorders related to short gestation and low birth weight, not elsewhere classified..... (P07)	22	0.8	1.2
...	All other causes..... (residual)	796	29.8	43.2
Postneonates, White, non-Hispanic, male				
...	All causes.....	1,495	100.0	158.1
1	Sudden infant death syndrome..... (R95)	278	18.6	29.4
2	Accidents (unintentional injuries)..... (V01–X59)	258	17.3	27.3
3	Congenital malformations, deformations and chromosomal abnormalities..... (Q00–Q99)	255	17.1	27.0
4	Diseases of the circulatory system..... (I00–I99)	69	4.6	7.3
5	Assault (homicide)..... (†U01,X85–Y09)	50	3.3	5.3
6	Influenza and pneumonia..... (J09–J18)	32	2.1	3.4
7	Chronic respiratory disease originating in the perinatal period..... (P27)	28	1.9	3.0
8	Diarrhea and gastroenteritis of infectious origin..... (A09)	24	1.6	2.5
9	Septicemia..... (A40–A41)	17	1.1	*
10	Disorders related to short gestation and low birth weight, not elsewhere classified..... (P07)	15	1.0	*
...	All other causes..... (residual)	469	31.4	49.6
Postneonates, White, non-Hispanic, female				
...	All causes.....	1,179	100.0	131.3
1	Congenital malformations, deformations and chromosomal abnormalities..... (Q00–Q99)	267	22.6	29.7
2	Accidents (unintentional injuries)..... (V01–X59)	202	17.1	22.5
3	Sudden infant death syndrome..... (R95)	189	16.0	21.0
4	Diseases of the circulatory system..... (I00–I99)	66	5.6	7.3
5	Assault (homicide)..... (†U01,X85–Y09)	35	3.0	3.9
6	Influenza and pneumonia..... (J09–J18)	23	2.0	2.6
7	Malignant neoplasms..... (C00–C97)	16	1.4	*
7	Chronic respiratory disease originating in the perinatal period..... (P27)	16	1.4	*
9	Septicemia..... (A40–A41)	13	1.1	*
10	Diarrhea and gastroenteritis of infectious origin..... (A09)	12	1.0	*
...	All other causes..... (residual)	340	28.8	37.9

... Category not applicable.

\* Estimate does not meet National Center for Health Statistics standards of reliability.

– Quantity zero.

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

<sup>2</sup>Data for two or more races and origin not stated are included in "all races and origins" but are not distributed among race and Hispanic-origin groups. For the race and Hispanic-origin categories shown, only one race was reported on the death certificate.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

## Technical Notes

### Data

Data in this report are based on information from all death certificates that were filed in the 50 states and District of Columbia in 2020 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, see Technical Notes of the companion report, “Deaths: Final Data for 2020” (5). The mortality statistics in this report include deaths of U.S. residents only.

### Cause-of-death classification

The mortality statistics presented here were compiled according to World Health Organization regulations, which specify that member nations classify and code causes of death according to the current revision of the *International Statistical Classification of Diseases and Related Health Problems* (ICD). ICD provides the basic guidance used in almost 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 (6).

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* (8,24–28). 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.

Before 1968, mortality medical data were based on manual coding of an underlying cause of death for each certificate according to World Health Organization 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) (28), multiple-cause codes serve as inputs to computer software that uses World Health Organization 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 (29,30) 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. An enhancement of the MICAR system, SuperMICAR, was introduced beginning with data year 1993 (31). SuperMICAR allows for entry of the literal 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 2020, 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 the World Health Organization 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” (6). 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 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 (32–34).

### Coding changes in 2020

In data year 2020, new ICD–10 code U07.1, COVID-19, was added as a valid, underlying cause-of-death code (5,8). See more information on COVID-19 as a cause of death in the COVID-19 section below. No other ICD–10 codes were added or deleted as valid underlying-cause codes in data year 2020. Information on the addition of U07.1 as well as codes added or deleted in previous years is available from: <https://www.cdc.gov/nchs/data/dvs/Part9InstructionManual2020-508.pdf>.

### COVID-19

COVID-19 (ICD–10 code U07.1) became an official new cause of death in 2020 after the first death from COVID-19 was reported in the United States. For people older than 1 year, COVID-19 was added as a rankable cause of death. For infants (younger than 1 year), COVID-19 was added to the cause-of-death category Other and unspecified viral diseases but is not considered as a separate rankable cause.

Deaths assigned to COVID-19 may not reflect all deaths directly or indirectly due to COVID-19 as some deaths due to COVID-19 may not have been diagnosed, especially early in the pandemic, and some deaths may have been assigned to another co-existing condition. COVID-19 data in this report do not include deaths where COVID-19 may have been reported as a contributing cause but was not considered to be the underlying cause of death. For additional coding detail and guidelines, see: <https://www.cdc.gov/nchs/covid19/coding-and-reporting.htm>.

### 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. Age was not stated for 116 decedents in 2020, 0.003% of all deaths. No age information was missing for infants in 2020.



## Race and Hispanic origin

Demographic information on decedents, including race and Hispanic origin, is usually collected from informants and reported on death certificates by funeral directors. Race and Hispanic origin are reported separately on the death certificate but are shown combined in this report. Data shown for Hispanic people include all people of Hispanic origin of any race. In 2020, records for which race was unknown, not stated, or not classifiable (0.3% of all records) were assigned the racial designation of the previous single-race record. Records for which Hispanic origin was not stated or not classifiable (0.3%) 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; the full implementation of the revised death certificate consistent with the OMB's 1997 standards, beginning with 2018 mortality data; and the quality of reporting on death certificates and surveys, see the Technical Notes of "Deaths: Final Data for 2020" (5). For detailed comparisons between bridged-race and unbridged single-race data, see "Comparability of Race-specific Mortality Data Based on 1977 Versus 1997 Reporting Standards" (4).

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 1.0%, and the percentage of live births to mothers of unknown origin was 0.9% for the United States in 2019 (5,35). Infant mortality rates by specified race and Hispanic origin are more accurate when based on the linked file of infant deaths and live births (23). 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 2020" (5).

## 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 and in supplemental Internet tables are postcensal estimates, based on the 2010 census, for July 1, 2020. The single-race estimates based on the 1997 OMB standards are available directly from the U.S. Census Bureau (36). The bridged-race estimates, consistent with the 1977 OMB standards, were produced under a collaborative arrangement with the U.S. Census Bureau (37). For more details about changes in the standards for classifying race and ethnicity, the related race bridging of population estimates, and the full transition to estimates consistent with 1997 OMB standards as of data year 2018, see "Deaths: Final Data for 2020" (5).

Single-race population estimates used for this report are shown by race and Hispanic origin, sex, and age group in the Technical Notes [Table](#). Bridged-race population estimates used for supplemental tables are shown in Internet [Table I-3](#). Note that the population data used to calculate the race-specific mortality statistics presented for non-Hispanic decedents in bridged-race tables in this report are based on special estimation procedures and are not true counts. The estimation procedures used to develop these populations are subject to error. Smaller populations (for example, American Indian and Alaska Native) are likely to be affected much more than larger populations (14). 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 2020" (38).

## 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, be aware that differences in relative rankings may be attributable to random variability (see reference 5 for a more detailed discussion of random variation and formulas for calculating standard errors for death rates and infant mortality rates).

**Table. Estimated population, by age group, race and Hispanic origin, and sex: United States, July 1, 2020**

Race and Hispanic origin and sex	Age group (years)														
	All ages	Younger than 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65 and older	65-74	75-84	85 and older
All races and origins <sup>1</sup>	329,484,123	3,735,010	15,566,282	20,237,711	20,754,423	20,960,929	21,594,755	46,069,646	42,136,192	40,366,133	42,403,677	55,659,365	32,549,398	16,451,547	6,658,420
Male	162,256,202	1,908,141	7,953,016	10,346,753	10,594,968	10,694,597	11,032,846	23,444,379	21,045,868	19,924,692	20,489,434	24,821,508	15,183,540	7,223,275	2,414,693
Female	167,227,921	1,826,869	7,613,266	9,890,958	10,159,455	10,266,332	10,561,909	22,625,267	21,090,324	20,441,441	21,914,243	30,837,857	17,365,858	9,228,272	4,243,727
Hispanic <sup>2</sup>	61,312,879	970,381	4,029,420	5,172,470	5,368,702	5,106,426	4,907,287	9,627,323	8,742,890	7,250,232	5,255,928	4,881,820	2,978,586	1,368,466	534,768
Male	30,922,535	494,752	2,051,303	2,633,961	2,736,509	2,602,741	2,512,676	5,013,447	4,514,577	3,652,520	2,573,717	2,136,332	1,367,913	573,624	194,795
Female	30,390,344	475,629	1,978,117	2,538,509	2,632,193	2,503,685	2,394,611	4,613,876	4,228,313	3,597,712	2,682,211	2,745,488	1,610,673	794,842	339,973
Non-Hispanic, single race <sup>3</sup> :															
American Indian and Alaska Native															
Male	2,432,338	28,154	119,843	165,935	175,476	175,915	181,390	379,426	306,092	282,848	299,713	317,546	201,422	87,254	28,870
Female	1,195,604	14,338	61,022	84,785	88,664	89,311	92,013	192,965	151,556	137,656	141,003	142,291	92,800	38,617	10,874
Asian	1,236,734	13,816	58,821	81,150	86,812	86,604	89,377	186,461	154,536	145,192	158,710	175,255	108,622	48,637	17,996
Male	19,367,197	201,653	886,849	1,135,208	1,057,249	1,108,791	1,237,726	3,215,568	3,094,108	2,663,370	2,147,171	2,619,504	1,561,105	749,059	309,340
Female	9,248,241	103,547	457,132	583,773	538,201	555,194	623,503	1,583,292	1,455,295	1,240,803	979,185	1,128,316	684,202	327,287	116,827
Black	10,118,956	98,106	429,717	551,435	519,048	553,597	614,223	1,632,276	1,638,813	1,422,567	1,167,986	1,491,188	876,903	421,772	192,513
Male	41,427,341	522,731	2,158,900	2,777,908	2,860,425	2,854,747	3,039,212	6,600,459	5,395,849	5,042,472	4,990,093	5,184,545	3,246,374	1,413,506	524,665
Female	19,808,567	265,722	1,091,590	1,407,552	1,448,656	1,444,637	1,537,476	3,297,544	2,570,450	2,357,840	2,286,482	2,100,618	1,391,650	548,117	160,851
Native Hawaiian and Other Pacific Islander	21,618,774	257,009	1,067,310	1,370,356	1,411,769	1,410,110	1,501,736	3,302,915	2,825,399	2,684,632	2,703,611	3,083,927	1,854,724	865,389	363,814
Male	613,507	8,467	35,791	43,795	42,224	41,807	42,916	103,065	92,827	73,322	64,957	64,336	41,017	17,209	6,110
Female	309,339	4,349	18,415	22,419	21,435	21,327	22,258	53,119	47,378	36,834	31,793	30,012	19,626	7,925	2,461
White	304,168	4,118	17,376	21,376	20,789	20,480	20,658	49,946	45,449	36,488	33,164	34,324	21,391	9,284	3,649
Male	196,773,390	1,806,934	7,540,986	9,959,335	10,342,236	10,897,824	11,494,014	25,067,058	23,794,741	24,532,589	29,200,078	42,137,595	24,236,857	12,691,925	5,208,813
Female	97,035,671	924,935	3,867,259	5,111,472	5,299,678	5,589,157	5,894,815	12,774,238	11,972,629	12,254,075	14,267,463	19,079,950	11,495,249	5,672,946	1,911,755
Female	99,737,719	881,999	3,673,727	4,847,863	5,042,558	5,308,667	5,599,199	12,292,820	11,822,112	12,278,514	14,932,615	23,057,645	12,741,608	7,018,979	3,297,058

<sup>1</sup>Includes origin not stated, origin not classifiable, and two or more races reported; see Technical Notes.

<sup>2</sup>Includes people of Hispanic origin of any race.

<sup>3</sup>Only one race was reported.

SOURCE: National Center for Health Statistics, estimates of July 1, 2020, U.S. resident population by age, sex, race, and Hispanic origin prepared by U.S. Census Bureau, 2021.

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