

Table LCWK3. Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups, by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Percent of | | |
|----------------------------------|--|------------|--------------|-------|
| | | Number | total deaths | Rate |
| All races, both sexes, all ages | | | | |
| ... | All causes | 2,391,399 | 100.0 | 877.0 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 725,192 | 30.3 | 265.9 |
| 2 | Malignant neoplasms (C00-C97) | 549,838 | 23.0 | 201.6 |
| 3 | Cerebrovascular diseases (I60-I69) | 167,366 | 7.0 | 61.4 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 124,181 | 5.2 | 45.5 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 97,860 | 4.1 | 35.9 |
| 6 | Diabetes mellitus (E10-E14) | 68,399 | 2.9 | 25.1 |
| 7 | Influenza and pneumonia (J10-J18) | 63,730 | 2.7 | 23.4 |
| 8 | Alzheimer's disease (G30) | 44,536 | 1.9 | 16.3 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 35,525 | 1.5 | 13.0 |
| 10 | Septicemia (A40-A41) | 30,680 | 1.3 | 11.3 |
| 11 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 29,199 | 1.2 | 10.7 |
| 12 | Chronic liver disease and cirrhosis (K70,K73-K74) | 26,259 | 1.1 | 9.6 |
| 13 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 16,968 | 0.7 | 6.2 |
| 14 | Assault (homicide) (X85-Y09,Y87.1) | 16,889 | 0.7 | 6.2 |
| 15 | Aortic aneurysm and dissection (I71) | 15,807 | 0.7 | 5.8 |
| ... | All other causes (Residual) | 378,970 | 15.8 | 139.0 |
| All races, both sexes, 1-4 years | | | | |
| ... | All causes | 5,249 | 100.0 | 34.7 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,898 | 36.2 | 12.6 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 549 | 10.5 | 3.6 |
| 3 | Malignant neoplasms (C00-C97) | 418 | 8.0 | 2.8 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 376 | 7.2 | 2.5 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 183 | 3.5 | 1.2 |
| 6 | Influenza and pneumonia (J10-J18) | 130 | 2.5 | 0.9 |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 92 | 1.8 | 0.6 |
| 8 | Septicemia (A40-A41) | 87 | 1.7 | 0.6 |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 63 | 1.2 | 0.4 |
| 10 | Chronic lower respiratory diseases (J40-J47) | 54 | 1.0 | 0.4 |
| 11 | Cerebrovascular diseases (I60-I69) | 46 | 0.9 | 0.3 |
| 12 | Meningitis (G00,G03) | 45 | 0.9 | 0.3 |
| 13 | Meningococcal infection (A39) | 30 | 0.6 | 0.2 |
| 13 | Anemias (D50-D64) | 30 | 0.6 | 0.2 |
| 13 | Complications of medical and surgical care (Y40-Y84,Y88) | 30 | 0.6 | 0.2 |
| ... | All other causes (Residual) | 1,218 | 23.2 | 8.1 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|------------------------------------|--|--------|-------------------------|------|
| All races, both sexes, 5-14 years | | | | |
| ... | All causes | 7,595 | 100.0 | 19.2 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 3,091 | 40.7 | 7.8 |
| 2 | Malignant neoplasms (C00-C97) | 1,012 | 13.3 | 2.6 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 432 | 5.7 | 1.1 |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 428 | 5.6 | 1.1 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 277 | 3.6 | 0.7 |
| 6 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 244 | 3.2 | 0.6 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 139 | 1.8 | 0.4 |
| 8 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 101 | 1.3 | 0.3 |
| 9 | Influenza and pneumonia (J10-J18) | 93 | 1.2 | 0.2 |
| 10 | Septicemia (A40-A41) | 77 | 1.0 | 0.2 |
| 11 | Human immunodeficiency virus (HIV) disease (B20-B24) | 66 | 0.9 | 0.2 |
| 12 | Cerebrovascular diseases (I60-I69) | 65 | 0.9 | 0.2 |
| 13 | Anemias (D50-D64) | 53 | 0.7 | 0.1 |
| 14 | Certain conditions originating in the perinatal period (P00-P96) | 43 | 0.6 | 0.1 |
| 15 | Diabetes mellitus (E10-E14) | 32 | 0.4 | 0.1 |
| ... | All other causes (Residual) | 1,442 | 19.0 | 3.7 |
| All races, both sexes, 15-24 years | | | | |
| ... | All causes | 30,656 | 100.0 | 81.2 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 13,656 | 44.5 | 36.2 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 4,998 | 16.3 | 13.2 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 3,901 | 12.7 | 10.3 |
| 4 | Malignant neoplasms (C00-C97) | 1,724 | 5.6 | 4.6 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,069 | 3.5 | 2.8 |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 434 | 1.4 | 1.1 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 209 | 0.7 | 0.6 |
| 8 | Human immunodeficiency virus (HIV) disease (B20-B24) | 198 | 0.6 | 0.5 |
| 9 | Cerebrovascular diseases (I60-I69) | 182 | 0.6 | 0.5 |
| 10 | Influenza and pneumonia (J10-J18) | 179 | 0.6 | 0.5 |
| 11 | Diabetes mellitus (E10-E14) | 155 | 0.5 | 0.4 |
| 12 | Septicemia (A40-A41) | 121 | 0.4 | 0.3 |
| 12 | Anemias (D50-D64) | 121 | 0.4 | 0.3 |
| 14 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 98 | 0.3 | 0.3 |
| 15 | Pregnancy, childbirth and the puerperium (O00-099) | 97 | 0.3 | 0.3 |
| ... | All other causes (Residual) | 3,514 | 11.5 | 9.3 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|------------------------------------|--|---------|-------------------------|-------|
| All races, both sexes, 25-44 years | | | | |
| ... | All causes | 130,322 | 100.0 | 157.5 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 27,121 | 20.8 | 32.8 |
| 2 | Malignant neoplasms (C00-C97) | 20,737 | 15.9 | 25.1 |
| 3 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 16,666 | 12.8 | 20.1 |
| 4 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 11,572 | 8.9 | 14.0 |
| 5 | Human immunodeficiency virus (HIV) disease (B20-B24) | 8,961 | 6.9 | 10.8 |
| 6 | Assault (homicide) (X85-Y09,Y87.1) | 7,437 | 5.7 | 9.0 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 3,709 | 2.8 | 4.5 |
| 8 | Cerebrovascular diseases (I60-I69) | 3,154 | 2.4 | 3.8 |
| 9 | Diabetes mellitus (E10-E14) | 2,524 | 1.9 | 3.1 |
| 10 | Influenza and pneumonia (J10-J18) | 1,402 | 1.1 | 1.7 |
| 11 | Chronic lower respiratory diseases (J40-J47) | 1,220 | 0.9 | 1.5 |
| 12 | Septicemia (A40-A41) | 1,087 | 0.8 | 1.3 |
| 13 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 1,017 | 0.8 | 1.2 |
| 14 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 959 | 0.7 | 1.2 |
| 15 | Viral hepatitis (B15-B19) | 810 | 0.6 | 1.0 |
| ... | All other causes (Residual) | 21,946 | 16.8 | 26.5 |
| All races, both sexes, 45-64 years | | | | |
| ... | All causes | 391,953 | 100.0 | 662.2 |
| 1 | Malignant neoplasms (C00-C97) | 135,748 | 34.6 | 229.3 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 99,161 | 25.3 | 167.5 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 18,924 | 4.8 | 32.0 |
| 4 | Cerebrovascular diseases (I60-I69) | 15,215 | 3.9 | 25.7 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 14,407 | 3.7 | 24.3 |
| 6 | Diabetes mellitus (E10-E14) | 13,832 | 3.5 | 23.4 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 12,005 | 3.1 | 20.3 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 7,977 | 2.0 | 13.5 |
| 9 | Human immunodeficiency virus (HIV) disease (B20-B24) | 5,056 | 1.3 | 8.5 |
| 10 | Septicemia (A40-A41) | 4,399 | 1.1 | 7.4 |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 4,344 | 1.1 | 7.3 |
| 12 | Influenza and pneumonia (J10-J18) | 4,322 | 1.1 | 7.3 |
| 13 | Assault (homicide) (X85-Y09,Y87.1) | 2,390 | 0.6 | 4.0 |
| 14 | Viral hepatitis (B15-B19) | 2,292 | 0.6 | 3.9 |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 2,117 | 0.5 | 3.6 |
| ... | All other causes (Residual) | 49,764 | 12.7 | 84.1 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|-----------|-------------------------|---------|
| All races, both sexes, 65 years and over | | | | |
| ... | All causes | 1,797,331 | 100.0 | 5,203.6 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 607,265 | 33.8 | 1,758.1 |
| 2 | Malignant neoplasms (C00-C97) | 390,122 | 21.7 | 1,129.5 |
| 3 | Cerebrovascular diseases (I60-I69) | 148,599 | 8.3 | 430.2 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 108,112 | 6.0 | 313.0 |
| 5 | Influenza and pneumonia (J10-J18) | 57,282 | 3.2 | 165.8 |
| 6 | Diabetes mellitus (E10-E14) | 51,843 | 2.9 | 150.1 |
| 7 | Alzheimer's disease (G30) | 44,020 | 2.4 | 127.4 |
| 8 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 32,219 | 1.8 | 93.3 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 29,938 | 1.7 | 86.7 |
| 10 | Septicemia (A40-A41) | 24,626 | 1.4 | 71.3 |
| 11 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 14,440 | 0.8 | 41.8 |
| 12 | Parkinson's disease (G20-G21) | 14,298 | 0.8 | 41.4 |
| 13 | Atherosclerosis (I70) | 14,251 | 0.8 | 41.3 |
| 14 | Pneumonitis due to solids and liquids (J69) | 14,078 | 0.8 | 40.8 |
| 15 | Aortic aneurysm and dissection (I71) | 13,274 | 0.7 | 38.4 |
| ... | All other causes (Residual) | 232,964 | 13.0 | 674.5 |
| All races, male, all ages | | | | |
| ... | All causes | 1,175,460 | 100.0 | 882.0 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 351,617 | 29.9 | 263.8 |
| 2 | Malignant neoplasms (C00-C97) | 285,832 | 24.3 | 214.5 |
| 3 | Cerebrovascular diseases (I60-I69) | 64,485 | 5.5 | 48.4 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 63,535 | 5.4 | 47.7 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 62,415 | 5.3 | 46.8 |
| 6 | Diabetes mellitus (E10-E14) | 31,150 | 2.7 | 23.4 |
| 7 | Influenza and pneumonia (J10-J18) | 27,718 | 2.4 | 20.8 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 23,458 | 2.0 | 17.6 |
| 9 | Chronic liver disease and cirrhosis (K70,K73-K74) | 17,115 | 1.5 | 12.8 |
| 10 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 17,016 | 1.4 | 12.8 |
| 11 | Septicemia (A40-A41) | 13,395 | 1.1 | 10.1 |
| 12 | Alzheimer's disease (G30) | 13,391 | 1.1 | 10.0 |
| 13 | Assault (homicide) (X85-Y09,Y87.1) | 12,785 | 1.1 | 9.6 |
| 14 | Human immunodeficiency virus (HIV) disease (B20-B24) | 11,234 | 1.0 | 8.4 |
| 15 | Aortic aneurysm and dissection (I71) | 9,615 | 0.8 | 7.2 |
| ... | All other causes (Residual) | 170,699 | 14.5 | 128.1 |

Source: CDC/NCHS, National Vital Statistics System

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... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|-----------------------------|--|--------|-------------------------|------|
| All races, male, 1-4 years | | | | |
| ... | All causes | 2,975 | 100.0 | 38.5 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,127 | 37.9 | 14.6 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 310 | 10.4 | 4.0 |
| 3 | Malignant neoplasms (C00-C97) | 227 | 7.6 | 2.9 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 194 | 6.5 | 2.5 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 104 | 3.5 | 1.3 |
| 6 | Influenza and pneumonia (J10-J18) | 66 | 2.2 | 0.9 |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 56 | 1.9 | 0.7 |
| 8 | Septicemia (A40-A41) | 48 | 1.6 | 0.6 |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 33 | 1.1 | 0.4 |
| 10 | Chronic lower respiratory diseases (J40-J47) | 30 | 1.0 | 0.4 |
| 11 | Meningitis (G00,G03) | 26 | 0.9 | 0.3 |
| 12 | Cerebrovascular diseases (I60-I69) | 22 | 0.7 | 0.3 |
| 13 | Meningococcal infection (A39) | 19 | 0.6 | * |
| 14 | Anemias (D50-D64) | 17 | 0.6 | * |
| 15 | Human immunodeficiency virus (HIV) disease (B20-B24) | 16 | 0.5 | * |
| ... | All other causes (Residual) | 680 | 22.9 | 8.8 |
| All races, male, 5-14 years | | | | |
| ... | All causes | 4,492 | 100.0 | 22.2 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,974 | 43.9 | 9.8 |
| 2 | Malignant neoplasms (C00-C97) | 555 | 12.4 | 2.7 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 250 | 5.6 | 1.2 |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 215 | 4.8 | 1.1 |
| 5 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 194 | 4.3 | 1.0 |
| 6 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 157 | 3.5 | 0.8 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 93 | 2.1 | 0.5 |
| 8 | Influenza and pneumonia (J10-J18) | 53 | 1.2 | 0.3 |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 49 | 1.1 | 0.2 |
| 10 | Septicemia (A40-A41) | 36 | 0.8 | 0.2 |
| 10 | Human immunodeficiency virus (HIV) disease (B20-B24) | 36 | 0.8 | 0.2 |
| 12 | Cerebrovascular diseases (I60-I69) | 34 | 0.8 | 0.2 |
| 13 | Anemias (D50-D64) | 23 | 0.5 | 0.1 |
| 13 | Certain conditions originating in the perinatal period (P00-P96) | 23 | 0.5 | 0.1 |
| 15 | Meningitis (G00,G03) | 18 | 0.4 | * |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 18 | 0.4 | * |
| ... | All other causes (Residual) | 764 | 17.0 | 3.8 |

Source: CDC/NCHS, National Vital Statistics System

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... Category not applicable

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by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|------------------------------|--|--------|-------------------------|-------|
| All races, male, 15-24 years | | | | |
| ... | All causes | 22,414 | 100.0 | 115.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 10,040 | 44.8 | 51.9 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 4,191 | 18.7 | 21.7 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 3,326 | 14.8 | 17.2 |
| 4 | Malignant neoplasms (C00-C97) | 1,023 | 4.6 | 5.3 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 664 | 3.0 | 3.4 |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 262 | 1.2 | 1.4 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 123 | 0.5 | 0.6 |
| 8 | Human immunodeficiency virus (HIV) disease (B20-B24) | 95 | 0.4 | 0.5 |
| 8 | Cerebrovascular diseases (I60-I69) | 95 | 0.4 | 0.5 |
| 10 | Influenza and pneumonia (J10-J18) | 90 | 0.4 | 0.5 |
| 11 | Diabetes mellitus (E10-E14) | 80 | 0.4 | 0.4 |
| 12 | Septicemia (A40-A41) | 67 | 0.3 | 0.3 |
| 12 | Anemias (D50-D64) | 67 | 0.3 | 0.3 |
| 12 | Legal intervention (Y35,Y89.0) | 67 | 0.3 | 0.3 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 54 | 0.2 | 0.3 |
| ... | All other causes (Residual) | 2,170 | 9.7 | 11.2 |
| All races, male, 25-44 years | | | | |
| ... | All causes | 85,394 | 100.0 | 207.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 20,345 | 23.8 | 49.5 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 11,628 | 13.6 | 28.3 |
| 3 | Malignant neoplasms (C00-C97) | 9,430 | 11.0 | 23.0 |
| 4 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 9,213 | 10.8 | 22.4 |
| 5 | Human immunodeficiency virus (HIV) disease (B20-B24) | 6,620 | 7.8 | 16.1 |
| 6 | Assault (homicide) (X85-Y09,Y87.1) | 5,653 | 6.6 | 13.8 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 2,571 | 3.0 | 6.3 |
| 8 | Cerebrovascular diseases (I60-I69) | 1,607 | 1.9 | 3.9 |
| 9 | Diabetes mellitus (E10-E14) | 1,458 | 1.7 | 3.5 |
| 10 | Influenza and pneumonia (J10-J18) | 789 | 0.9 | 1.9 |
| 11 | Septicemia (A40-A41) | 607 | 0.7 | 1.5 |
| 12 | Viral hepatitis (B15-B19) | 573 | 0.7 | 1.4 |
| 13 | Chronic lower respiratory diseases (J40-J47) | 562 | 0.7 | 1.4 |
| 14 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 538 | 0.6 | 1.3 |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 527 | 0.6 | 1.3 |
| ... | All other causes (Residual) | 13,273 | 15.5 | 32.3 |

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¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

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|------------------------------------|--|---------|-------------------------|---------|
| All races, male, 45-64 years | | | | |
| ... | All causes | 238,383 | 100.0 | 832.1 |
| 1 | Malignant neoplasms (C00-C97) | 72,467 | 30.4 | 252.9 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 69,151 | 29.0 | 241.4 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 13,617 | 5.7 | 47.5 |
| 4 | Chronic liver disease and cirrhosis (K70,K73-K74) | 8,772 | 3.7 | 30.6 |
| 5 | Cerebrovascular diseases (I60-I69) | 8,301 | 3.5 | 29.0 |
| 6 | Diabetes mellitus (E10-E14) | 7,647 | 3.2 | 26.7 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 7,509 | 3.1 | 26.2 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 6,109 | 2.6 | 21.3 |
| 9 | Human immunodeficiency virus (HIV) disease (B20-B24) | 4,082 | 1.7 | 14.2 |
| 10 | Influenza and pneumonia (J10-J18) | 2,521 | 1.1 | 8.8 |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 2,376 | 1.0 | 8.3 |
| 12 | Septicemia (A40-A41) | 2,331 | 1.0 | 8.1 |
| 13 | Assault (homicide) (X85-Y09,Y87.1) | 1,770 | 0.7 | 6.2 |
| 14 | Viral hepatitis (B15-B19) | 1,629 | 0.7 | 5.7 |
| 15 | Aortic aneurysm and dissection (I71) | 1,574 | 0.7 | 5.5 |
| ... | All other causes (Residual) | 28,527 | 12.0 | 99.6 |
| All races, male, 65 years and over | | | | |
| ... | All causes | 805,879 | 100.0 | 5,631.6 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 269,606 | 33.5 | 1,884.0 |
| 2 | Malignant neoplasms (C00-C97) | 202,088 | 25.1 | 1,412.2 |
| 3 | Cerebrovascular diseases (I60-I69) | 54,360 | 6.7 | 379.9 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 54,076 | 6.7 | 377.9 |
| 5 | Influenza and pneumonia (J10-J18) | 24,027 | 3.0 | 167.9 |
| 6 | Diabetes mellitus (E10-E14) | 21,943 | 2.7 | 153.3 |
| 7 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 15,844 | 2.0 | 110.7 |
| 8 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 13,963 | 1.7 | 97.6 |
| 9 | Alzheimer's disease (G30) | 13,137 | 1.6 | 91.8 |
| 10 | Septicemia (A40-A41) | 10,131 | 1.3 | 70.8 |
| 11 | Parkinson's disease (G20-G21) | 8,064 | 1.0 | 56.4 |
| 12 | Aortic aneurysm and dissection (I71) | 7,708 | 1.0 | 53.9 |
| 13 | Pneumonitis due to solids and liquids (J69) | 7,041 | 0.9 | 49.2 |
| 14 | Chronic liver disease and cirrhosis (K70,K73-K74) | 5,754 | 0.7 | 40.2 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 5,043 | 0.6 | 35.2 |
| ... | All other causes (Residual) | 93,094 | 11.6 | 650.5 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|------------------------------|--|-----------|-------------------------|-------|
| All races, female, all ages | | | | |
| ... | All causes | 1,215,939 | 100.0 | 872.2 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 373,575 | 30.7 | 268.0 |
| 2 | Malignant neoplasms (C00-C97) | 264,006 | 21.7 | 189.4 |
| 3 | Cerebrovascular diseases (I60-I69) | 102,881 | 8.5 | 73.8 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 61,766 | 5.1 | 44.3 |
| 5 | Diabetes mellitus (E10-E14) | 37,249 | 3.1 | 26.7 |
| 6 | Influenza and pneumonia (J10-J18) | 36,012 | 3.0 | 25.8 |
| 7 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 34,325 | 2.8 | 24.6 |
| 8 | Alzheimer's disease (G30) | 31,145 | 2.6 | 22.3 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 18,509 | 1.5 | 13.3 |
| 10 | Septicemia (A40-A41) | 17,285 | 1.4 | 12.4 |
| 11 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 10,480 | 0.9 | 7.5 |
| 12 | Atherosclerosis (I70) | 9,536 | 0.8 | 6.8 |
| 13 | Chronic liver disease and cirrhosis (K70,K73-K74) | 9,144 | 0.8 | 6.6 |
| 14 | Pneumonitis due to solids and liquids (J69) | 7,513 | 0.6 | 5.4 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 6,707 | 0.6 | 4.8 |
| ... | All other causes (Residual) | 195,806 | 16.1 | 140.4 |
| All races, female, 1-4 years | | | | |
| ... | All causes | 2,274 | 100.0 | 30.8 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 771 | 33.9 | 10.4 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 239 | 10.5 | 3.2 |
| 3 | Malignant neoplasms (C00-C97) | 191 | 8.4 | 2.6 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 182 | 8.0 | 2.5 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 79 | 3.5 | 1.1 |
| 6 | Influenza and pneumonia (J10-J18) | 64 | 2.8 | 0.9 |
| 7 | Septicemia (A40-A41) | 39 | 1.7 | 0.5 |
| 8 | Certain conditions originating in the perinatal period (P00-P96) | 36 | 1.6 | 0.5 |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 30 | 1.3 | 0.4 |
| 10 | Cerebrovascular diseases (I60-I69) | 24 | 1.1 | 0.3 |
| 10 | Chronic lower respiratory diseases (J40-J47) | 24 | 1.1 | 0.3 |
| 12 | Meningitis (G00,G03) | 19 | 0.8 | * |
| 13 | Complications of medical and surgical care (Y40-Y84,Y88) | 18 | 0.8 | * |
| 14 | Anemias (D50-D64) | 13 | 0.6 | * |
| 15 | Meningococcal infection (A39) | 11 | 0.5 | * |
| ... | All other causes (Residual) | 534 | 23.5 | 7.2 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------|--|--------|-------------------------|------|
| All races, female, 5-14 years | | | | |
| ... | All causes | 3,103 | 100.0 | 16.1 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,117 | 36.0 | 5.8 |
| 2 | Malignant neoplasms (C00-C97) | 457 | 14.7 | 2.4 |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 213 | 6.9 | 1.1 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 182 | 5.9 | 0.9 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 120 | 3.9 | 0.6 |
| 6 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 52 | 1.7 | 0.3 |
| 7 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 50 | 1.6 | 0.3 |
| 8 | Chronic lower respiratory diseases (J40-J47) | 46 | 1.5 | 0.2 |
| 9 | Septicemia (A40-A41) | 41 | 1.3 | 0.2 |
| 10 | Influenza and pneumonia (J10-J18) | 40 | 1.3 | 0.2 |
| 11 | Cerebrovascular diseases (I60-I69) | 31 | 1.0 | 0.2 |
| 12 | Human immunodeficiency virus (HIV) disease (B20-B24) | 30 | 1.0 | 0.2 |
| 12 | Anemias (D50-D64) | 30 | 1.0 | 0.2 |
| 14 | Certain conditions originating in the perinatal period (P00-P96) | 20 | 0.6 | 0.1 |
| 15 | Diabetes mellitus (E10-E14) | 16 | 0.5 | * |
| ... | All other causes (Residual) | 658 | 21.2 | 3.4 |
| All races, female, 15-24 years | | | | |
| ... | All causes | 8,242 | 100.0 | 44.7 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 3,616 | 43.9 | 19.6 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 807 | 9.8 | 4.4 |
| 3 | Malignant neoplasms (C00-C97) | 701 | 8.5 | 3.8 |
| 4 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 575 | 7.0 | 3.1 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 405 | 4.9 | 2.2 |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 172 | 2.1 | 0.9 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 103 | 1.2 | 0.6 |
| 8 | Pregnancy, childbirth and the puerperium (O00-099) | 97 | 1.2 | 0.5 |
| 9 | Influenza and pneumonia (J10-J18) | 89 | 1.1 | 0.5 |
| 10 | Cerebrovascular diseases (I60-I69) | 87 | 1.1 | 0.5 |
| 11 | Chronic lower respiratory diseases (J40-J47) | 86 | 1.0 | 0.5 |
| 12 | Diabetes mellitus (E10-E14) | 75 | 0.9 | 0.4 |
| 13 | Septicemia (A40-A41) | 54 | 0.7 | 0.3 |
| 13 | Anemias (D50-D64) | 54 | 0.7 | 0.3 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 44 | 0.5 | 0.2 |
| ... | All other causes (Residual) | 1,277 | 15.5 | 6.9 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------|--|---------|-------------------------|-------|
| All races, female, 25-44 years | | | | |
| ... | All causes | 44,928 | 100.0 | 107.8 |
| 1 | Malignant neoplasms (C00-C97) | 11,307 | 25.2 | 27.1 |
| 2 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 6,776 | 15.1 | 16.3 |
| 3 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 5,038 | 11.2 | 12.1 |
| 4 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 2,359 | 5.3 | 5.7 |
| 5 | Human immunodeficiency virus (HIV) disease (B20-B24) | 2,341 | 5.2 | 5.6 |
| 6 | Assault (homicide) (X85-Y09,Y87.1) | 1,784 | 4.0 | 4.3 |
| 7 | Cerebrovascular diseases (I60-I69) | 1,547 | 3.4 | 3.7 |
| 8 | Chronic liver disease and cirrhosis (K70,K73-K74) | 1,138 | 2.5 | 2.7 |
| 9 | Diabetes mellitus (E10-E14) | 1,066 | 2.4 | 2.6 |
| 10 | Chronic lower respiratory diseases (J40-J47) | 658 | 1.5 | 1.6 |
| 11 | Influenza and pneumonia (J10-J18) | 613 | 1.4 | 1.5 |
| 12 | Septicemia (A40-A41) | 480 | 1.1 | 1.2 |
| 13 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 479 | 1.1 | 1.1 |
| 14 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 432 | 1.0 | 1.0 |
| 15 | Pregnancy, childbirth and the puerperium (O00-099) | 302 | 0.7 | 0.7 |
| ... | All other causes (Residual) | 8,608 | 19.2 | 20.7 |
| All races, female, 45-64 years | | | | |
| ... | All causes | 153,570 | 100.0 | 502.8 |
| 1 | Malignant neoplasms (C00-C97) | 63,281 | 41.2 | 207.2 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 30,010 | 19.5 | 98.3 |
| 3 | Cerebrovascular diseases (I60-I69) | 6,914 | 4.5 | 22.6 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 6,898 | 4.5 | 22.6 |
| 5 | Diabetes mellitus (E10-E14) | 6,185 | 4.0 | 20.3 |
| 6 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 5,307 | 3.5 | 17.4 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 3,233 | 2.1 | 10.6 |
| 8 | Septicemia (A40-A41) | 2,068 | 1.3 | 6.8 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1,968 | 1.3 | 6.4 |
| 10 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 1,868 | 1.2 | 6.1 |
| 11 | Influenza and pneumonia (J10-J18) | 1,801 | 1.2 | 5.9 |
| 12 | Human immunodeficiency virus (HIV) disease (B20-B24) | 974 | 0.6 | 3.2 |
| 13 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 903 | 0.6 | 3.0 |
| 14 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 777 | 0.5 | 2.5 |
| 15 | Viral hepatitis (B15-B19) | 663 | 0.4 | 2.2 |
| ... | All other causes (Residual) | 20,720 | 13.5 | 67.8 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Percent of | | |
|--------------------------------------|--|------------|--------------|---------|
| | | Number | total deaths | Rate |
| All races, female, 65 years and over | | | | |
| ... | All causes | 991,452 | 100.0 | 4,900.9 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 337,659 | 34.1 | 1,669.1 |
| 2 | Malignant neoplasms (C00-C97) | 188,034 | 19.0 | 929.5 |
| 3 | Cerebrovascular diseases (I60-I69) | 94,239 | 9.5 | 465.8 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 54,036 | 5.5 | 267.1 |
| 5 | Influenza and pneumonia (J10-J18) | 33,255 | 3.4 | 164.4 |
| 6 | Alzheimer's disease (G30) | 30,883 | 3.1 | 152.7 |
| 7 | Diabetes mellitus (E10-E14) | 29,900 | 3.0 | 147.8 |
| 8 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 16,375 | 1.7 | 80.9 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 15,975 | 1.6 | 79.0 |
| 10 | Septicemia (A40-A41) | 14,495 | 1.5 | 71.7 |
| 11 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 9,421 | 1.0 | 46.6 |
| 12 | Atherosclerosis (I70) | 9,274 | 0.9 | 45.8 |
| 13 | Pneumonitis due to solids and liquids (J69) | 7,037 | 0.7 | 34.8 |
| 14 | Parkinson's disease (G20-G21) | 6,234 | 0.6 | 30.8 |
| 15 | Aortic aneurysm and dissection (I71) | 5,566 | 0.6 | 27.5 |
| ... | All other causes (Residual) | 139,069 | 14.0 | 687.4 |
| White, both sexes, all ages | | | | |
| ... | All causes | 2,061,348 | 100.0 | 917.7 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 635,118 | 30.8 | 282.8 |
| 2 | Malignant neoplasms (C00-C97) | 477,238 | 23.2 | 212.5 |
| 3 | Cerebrovascular diseases (I60-I69) | 144,827 | 7.0 | 64.5 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 114,735 | 5.6 | 51.1 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 82,245 | 4.0 | 36.6 |
| 6 | Influenza and pneumonia (J10-J18) | 56,694 | 2.8 | 25.2 |
| 7 | Diabetes mellitus (E10-E14) | 54,599 | 2.6 | 24.3 |
| 8 | Alzheimer's disease (G30) | 41,877 | 2.0 | 18.6 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 28,041 | 1.4 | 12.5 |
| 10 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 26,300 | 1.3 | 11.7 |
| 11 | Septicemia (A40-A41) | 24,287 | 1.2 | 10.8 |
| 12 | Chronic liver disease and cirrhosis (K70,K73-K74) | 22,620 | 1.1 | 10.1 |
| 13 | Aortic aneurysm and dissection (I71) | 14,336 | 0.7 | 6.4 |
| 14 | Parkinson's disease (G20-G21) | 13,886 | 0.7 | 6.2 |
| 15 | Atherosclerosis (I70) | 13,737 | 0.7 | 6.1 |
| ... | All other causes (Residual) | 310,808 | 15.1 | 138.4 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|-------------------------------|--|--------|-------------------------|------|
| White, both sexes, 1-4 years | | | | |
| ... | All causes | 3,690 | 100.0 | 30.7 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,374 | 37.2 | 11.4 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 385 | 10.4 | 3.2 |
| 3 | Malignant neoplasms (C00-C97) | 353 | 9.6 | 2.9 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 208 | 5.6 | 1.7 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 124 | 3.4 | 1.0 |
| 6 | Influenza and pneumonia (J10-J18) | 75 | 2.0 | 0.6 |
| 7 | Septicemia (A40-A41) | 60 | 1.6 | 0.5 |
| 8 | Certain conditions originating in the perinatal period (P00-P96) | 56 | 1.5 | 0.5 |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 48 | 1.3 | 0.4 |
| 10 | Cerebrovascular diseases (I60-I69) | 34 | 0.9 | 0.3 |
| 11 | Meningitis (G00,G03) | 33 | 0.9 | 0.3 |
| 12 | Chronic lower respiratory diseases (J40-J47) | 31 | 0.8 | 0.3 |
| 13 | Meningococcal infection (A39) | 26 | 0.7 | 0.2 |
| 14 | Complications of medical and surgical care (Y40-Y84,Y88) | 21 | 0.6 | 0.2 |
| 15 | Acute bronchitis and bronchiolitis (J20-J21) | 15 | 0.4 | * |
| ... | All other causes (Residual) | 847 | 23.0 | 7.0 |
| White, both sexes, 5-14 years | | | | |
| ... | All causes | 5,493 | 100.0 | 17.7 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 2,270 | 41.3 | 7.3 |
| 2 | Malignant neoplasms (C00-C97) | 780 | 14.2 | 2.5 |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 301 | 5.5 | 1.0 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 261 | 4.8 | 0.8 |
| 5 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 206 | 3.8 | 0.7 |
| 6 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 193 | 3.5 | 0.6 |
| 7 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 84 | 1.5 | 0.3 |
| 8 | Influenza and pneumonia (J10-J18) | 72 | 1.3 | 0.2 |
| 9 | Chronic lower respiratory diseases (J40-J47) | 71 | 1.3 | 0.2 |
| 10 | Septicemia (A40-A41) | 55 | 1.0 | 0.2 |
| 11 | Cerebrovascular diseases (I60-I69) | 49 | 0.9 | 0.2 |
| 12 | Certain conditions originating in the perinatal period (P00-P96) | 33 | 0.6 | 0.1 |
| 13 | Human immunodeficiency virus (HIV) disease (B20-B24) | 25 | 0.5 | 0.1 |
| 14 | Diabetes mellitus (E10-E14) | 22 | 0.4 | 0.1 |
| 14 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 22 | 0.4 | 0.1 |
| ... | All other causes (Residual) | 1,049 | 19.1 | 3.4 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------|--|--------|-------------------------|-------|
| White, both sexes, 15-24 years | | | | |
| ... | All causes | 22,352 | 100.0 | 74.5 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 11,364 | 50.8 | 37.9 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 3,219 | 14.4 | 10.7 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 2,064 | 9.2 | 6.9 |
| 4 | Malignant neoplasms (C00-C97) | 1,327 | 5.9 | 4.4 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 700 | 3.1 | 2.3 |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 332 | 1.5 | 1.1 |
| 7 | Cerebrovascular diseases (I60-I69) | 135 | 0.6 | 0.4 |
| 8 | Chronic lower respiratory diseases (J40-J47) | 125 | 0.6 | 0.4 |
| 9 | Influenza and pneumonia (J10-J18) | 121 | 0.5 | 0.4 |
| 10 | Diabetes mellitus (E10-E14) | 107 | 0.5 | 0.4 |
| 11 | Septicemia (A40-A41) | 79 | 0.4 | 0.3 |
| 12 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 70 | 0.3 | 0.2 |
| 13 | Human immunodeficiency virus (HIV) disease (B20-B24) | 63 | 0.3 | 0.2 |
| 14 | Pregnancy, childbirth and the puerperium (O00-099) | 45 | 0.2 | 0.1 |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 42 | 0.2 | 0.1 |
| ... | All other causes (Residual) | 2,559 | 11.4 | 8.5 |
| White, both sexes, 25-44 years | | | | |
| ... | All causes | 95,007 | 100.0 | 141.0 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 22,161 | 23.3 | 32.9 |
| 2 | Malignant neoplasms (C00-C97) | 16,207 | 17.1 | 24.1 |
| 3 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 11,766 | 12.4 | 17.5 |
| 4 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 10,206 | 10.7 | 15.1 |
| 5 | Human immunodeficiency virus (HIV) disease (B20-B24) | 4,153 | 4.4 | 6.2 |
| 6 | Assault (homicide) (X85-Y09,Y87.1) | 3,692 | 3.9 | 5.5 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 2,999 | 3.2 | 4.5 |
| 8 | Cerebrovascular diseases (I60-I69) | 2,048 | 2.2 | 3.0 |
| 9 | Diabetes mellitus (E10-E14) | 1,793 | 1.9 | 2.7 |
| 10 | Influenza and pneumonia (J10-J18) | 936 | 1.0 | 1.4 |
| 11 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 847 | 0.9 | 1.3 |
| 12 | Chronic lower respiratory diseases (J40-J47) | 784 | 0.8 | 1.2 |
| 13 | Septicemia (A40-A41) | 692 | 0.7 | 1.0 |
| 14 | Viral hepatitis (B15-B19) | 639 | 0.7 | 0.9 |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 518 | 0.5 | 0.8 |
| ... | All other causes (Residual) | 15,566 | 16.4 | 23.1 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------------|--|-----------|-------------------------|---------|
| White, both sexes, 45-64 years | | | | |
| ... | All causes | 310,593 | 100.0 | 616.5 |
| 1 | Malignant neoplasms (C00-C97) | 112,057 | 36.1 | 222.4 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 77,967 | 25.1 | 154.7 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 15,330 | 4.9 | 30.4 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 12,554 | 4.0 | 24.9 |
| 5 | Cerebrovascular diseases (I60-I69) | 10,549 | 3.4 | 20.9 |
| 6 | Chronic liver disease and cirrhosis (K70,K73-K74) | 9,990 | 3.2 | 19.8 |
| 7 | Diabetes mellitus (E10-E14) | 9,964 | 3.2 | 19.8 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 7,418 | 2.4 | 14.7 |
| 9 | Influenza and pneumonia (J10-J18) | 3,282 | 1.1 | 6.5 |
| 10 | Septicemia (A40-A41) | 3,035 | 1.0 | 6.0 |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 2,693 | 0.9 | 5.3 |
| 12 | Human immunodeficiency virus (HIV) disease (B20-B24) | 2,284 | 0.7 | 4.5 |
| 13 | Viral hepatitis (B15-B19) | 1,756 | 0.6 | 3.5 |
| 14 | Aortic aneurysm and dissection (I71) | 1,717 | 0.6 | 3.4 |
| 15 | Assault (homicide) (X85-Y09,Y87.1) | 1,512 | 0.5 | 3.0 |
| ... | All other causes (Residual) | 38,485 | 12.4 | 76.4 |
| White, both sexes, 65 years and over | | | | |
| ... | All causes | 1,605,875 | 100.0 | 5,231.3 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 543,984 | 33.9 | 1,772.1 |
| 2 | Malignant neoplasms (C00-C97) | 346,454 | 21.6 | 1,128.6 |
| 3 | Cerebrovascular diseases (I60-I69) | 131,942 | 8.2 | 429.8 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 101,151 | 6.3 | 329.5 |
| 5 | Influenza and pneumonia (J10-J18) | 52,022 | 3.2 | 169.5 |
| 6 | Diabetes mellitus (E10-E14) | 42,704 | 2.7 | 139.1 |
| 7 | Alzheimer's disease (G30) | 41,405 | 2.6 | 134.9 |
| 8 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 29,095 | 1.8 | 94.8 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 24,651 | 1.5 | 80.3 |
| 10 | Septicemia (A40-A41) | 20,202 | 1.3 | 65.8 |
| 11 | Parkinson's disease (G20-G21) | 13,623 | 0.8 | 44.4 |
| 12 | Atherosclerosis (I70) | 13,142 | 0.8 | 42.8 |
| 13 | Pneumonitis due to solids and liquids (J69) | 12,657 | 0.8 | 41.2 |
| 14 | Aortic aneurysm and dissection (I71) | 12,278 | 0.8 | 40.0 |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 11,482 | 0.7 | 37.4 |
| ... | All other causes (Residual) | 209,083 | 13.0 | 681.1 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Percent of | | |
|------------------------|--|------------|--------------|-------|
| | | Number | total deaths | Rate |
| White, male, all ages | | | | |
| ... | All causes | 1,005,335 | 100.0 | 911.2 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 307,585 | 30.6 | 278.8 |
| 2 | Malignant neoplasms (C00-C97) | 247,396 | 24.6 | 224.2 |
| 3 | Chronic lower respiratory diseases (J40-J47) | 57,000 | 5.7 | 51.7 |
| 4 | Cerebrovascular diseases (I60-I69) | 54,867 | 5.5 | 49.7 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 52,898 | 5.3 | 47.9 |
| 6 | Diabetes mellitus (E10-E14) | 25,545 | 2.5 | 23.2 |
| 7 | Influenza and pneumonia (J10-J18) | 24,281 | 2.4 | 22.0 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 21,107 | 2.1 | 19.1 |
| 9 | Chronic liver disease and cirrhosis (K70,K73-K74) | 14,790 | 1.5 | 13.4 |
| 10 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 13,632 | 1.4 | 12.4 |
| 11 | Alzheimer's disease (G30) | 12,585 | 1.3 | 11.4 |
| 12 | Septicemia (A40-A41) | 10,489 | 1.0 | 9.5 |
| 13 | Aortic aneurysm and dissection (I71) | 8,817 | 0.9 | 8.0 |
| 14 | Parkinson's disease (G20-G21) | 7,880 | 0.8 | 7.1 |
| 15 | Pneumonitis due to solids and liquids (J69) | 6,853 | 0.7 | 6.2 |
| ... | All other causes (Residual) | 139,610 | 13.9 | 126.5 |
| White, male, 1-4 years | | | | |
| ... | All causes | 2,084 | 100.0 | 33.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 811 | 38.9 | 13.2 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 218 | 10.5 | 3.5 |
| 3 | Malignant neoplasms (C00-C97) | 194 | 9.3 | 3.2 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 108 | 5.2 | 1.8 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 74 | 3.6 | 1.2 |
| 6 | Influenza and pneumonia (J10-J18) | 33 | 1.6 | 0.5 |
| 7 | Septicemia (A40-A41) | 32 | 1.5 | 0.5 |
| 8 | Certain conditions originating in the perinatal period (P00-P96) | 30 | 1.4 | 0.5 |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 22 | 1.1 | 0.4 |
| 10 | Meningitis (G00,G03) | 20 | 1.0 | 0.3 |
| 11 | Meningococcal infection (A39) | 17 | 0.8 | * |
| 12 | Cerebrovascular diseases (I60-I69) | 16 | 0.8 | * |
| 13 | Chronic lower respiratory diseases (J40-J47) | 14 | 0.7 | * |
| 14 | Complications of medical and surgical care (Y40-Y84,Y88) | 11 | 0.5 | * |
| 15 | Acute bronchitis and bronchiolitis (J20-J21) | 8 | 0.4 | * |
| ... | All other causes (Residual) | 476 | 22.8 | 7.7 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------|--|--------|-------------------------|-------|
| White, male, 5-14 years | | | | |
| ... | All causes | 3,228 | 100.0 | 20.3 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,434 | 44.4 | 9.0 |
| 2 | Malignant neoplasms (C00-C97) | 434 | 13.4 | 2.7 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 164 | 5.1 | 1.0 |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 148 | 4.6 | 0.9 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 148 | 4.6 | 0.9 |
| 6 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 108 | 3.3 | 0.7 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 45 | 1.4 | 0.3 |
| 8 | Influenza and pneumonia (J10-J18) | 42 | 1.3 | 0.3 |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 40 | 1.2 | 0.3 |
| 10 | Septicemia (A40-A41) | 28 | 0.9 | 0.2 |
| 11 | Cerebrovascular diseases (I60-I69) | 27 | 0.8 | 0.2 |
| 12 | Certain conditions originating in the perinatal period (P00-P96) | 17 | 0.5 | * |
| 13 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 15 | 0.5 | * |
| 14 | Human immunodeficiency virus (HIV) disease (B20-B24) | 13 | 0.4 | * |
| 15 | Meningitis (G00,G03) | 12 | 0.4 | * |
| ... | All other causes (Residual) | 553 | 17.1 | 3.5 |
| White, male, 15-24 years | | | | |
| ... | All causes | 16,203 | 100.0 | 104.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 8,327 | 51.4 | 53.9 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 2,751 | 17.0 | 17.8 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 1,622 | 10.0 | 10.5 |
| 4 | Malignant neoplasms (C00-C97) | 784 | 4.8 | 5.1 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 429 | 2.6 | 2.8 |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 204 | 1.3 | 1.3 |
| 7 | Cerebrovascular diseases (I60-I69) | 72 | 0.4 | 0.5 |
| 8 | Chronic lower respiratory diseases (J40-J47) | 68 | 0.4 | 0.4 |
| 9 | Influenza and pneumonia (J10-J18) | 62 | 0.4 | 0.4 |
| 10 | Diabetes mellitus (E10-E14) | 59 | 0.4 | 0.4 |
| 11 | Septicemia (A40-A41) | 49 | 0.3 | 0.3 |
| 12 | Human immunodeficiency virus (HIV) disease (B20-B24) | 40 | 0.2 | 0.3 |
| 13 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 38 | 0.2 | 0.2 |
| 14 | Legal intervention (Y35,Y89.0) | 31 | 0.2 | 0.2 |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 19 | 0.1 | * |
| ... | All other causes (Residual) | 1,648 | 10.2 | 10.7 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------|--|---------|-------------------------|-------|
| White, male, 25-44 years | | | | |
| ... | All causes | 63,463 | 100.0 | 187.7 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 16,730 | 26.4 | 49.5 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 8,561 | 13.5 | 25.3 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 8,102 | 12.8 | 24.0 |
| 4 | Malignant neoplasms (C00-C97) | 7,495 | 11.8 | 22.2 |
| 5 | Human immunodeficiency virus (HIV) disease (B20-B24) | 3,405 | 5.4 | 10.1 |
| 6 | Assault (homicide) (X85-Y09,Y87.1) | 2,685 | 4.2 | 7.9 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 2,119 | 3.3 | 6.3 |
| 8 | Cerebrovascular diseases (I60-I69) | 1,069 | 1.7 | 3.2 |
| 9 | Diabetes mellitus (E10-E14) | 1,055 | 1.7 | 3.1 |
| 10 | Influenza and pneumonia (J10-J18) | 524 | 0.8 | 1.5 |
| 11 | Viral hepatitis (B15-B19) | 460 | 0.7 | 1.4 |
| 12 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 447 | 0.7 | 1.3 |
| 13 | Septicemia (A40-A41) | 396 | 0.6 | 1.2 |
| 14 | Chronic lower respiratory diseases (J40-J47) | 349 | 0.5 | 1.0 |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 288 | 0.5 | 0.9 |
| ... | All other causes (Residual) | 9,778 | 15.4 | 28.9 |
| White, male, 45-64 years | | | | |
| ... | All causes | 190,445 | 100.0 | 772.1 |
| 1 | Malignant neoplasms (C00-C97) | 59,607 | 31.3 | 241.7 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 55,839 | 29.3 | 226.4 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 11,019 | 5.8 | 44.7 |
| 4 | Chronic liver disease and cirrhosis (K70,K73-K74) | 7,393 | 3.9 | 30.0 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 6,484 | 3.4 | 26.3 |
| 6 | Cerebrovascular diseases (I60-I69) | 5,792 | 3.0 | 23.5 |
| 7 | Diabetes mellitus (E10-E14) | 5,739 | 3.0 | 23.3 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 5,672 | 3.0 | 23.0 |
| 9 | Human immunodeficiency virus (HIV) disease (B20-B24) | 1,971 | 1.0 | 8.0 |
| 10 | Influenza and pneumonia (J10-J18) | 1,887 | 1.0 | 7.7 |
| 11 | Septicemia (A40-A41) | 1,590 | 0.8 | 6.4 |
| 12 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1,517 | 0.8 | 6.2 |
| 13 | Aortic aneurysm and dissection (I71) | 1,331 | 0.7 | 5.4 |
| 14 | Viral hepatitis (B15-B19) | 1,256 | 0.7 | 5.1 |
| 15 | Assault (homicide) (X85-Y09,Y87.1) | 1,093 | 0.6 | 4.4 |
| ... | All other causes (Residual) | 22,255 | 11.7 | 90.2 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------|--|-----------|-------------------------|---------|
| White, male, 65 years and over | | | | |
| ... | All causes | 719,502 | 100.0 | 5,633.5 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 242,366 | 33.7 | 1,897.7 |
| 2 | Malignant neoplasms (C00-C97) | 178,847 | 24.9 | 1,400.3 |
| 3 | Chronic lower respiratory diseases (J40-J47) | 50,028 | 7.0 | 391.7 |
| 4 | Cerebrovascular diseases (I60-I69) | 47,848 | 6.7 | 374.6 |
| 5 | Influenza and pneumonia (J10-J18) | 21,629 | 3.0 | 169.3 |
| 6 | Diabetes mellitus (E10-E14) | 18,678 | 2.6 | 146.2 |
| 7 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 14,165 | 2.0 | 110.9 |
| 8 | Alzheimer's disease (G30) | 12,351 | 1.7 | 96.7 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 11,724 | 1.6 | 91.8 |
| 10 | Septicemia (A40-A41) | 8,288 | 1.2 | 64.9 |
| 11 | Parkinson's disease (G20-G21) | 7,698 | 1.1 | 60.3 |
| 12 | Aortic aneurysm and dissection (I71) | 7,237 | 1.0 | 56.7 |
| 13 | Pneumonitis due to solids and liquids (J69) | 6,302 | 0.9 | 49.3 |
| 14 | Chronic liver disease and cirrhosis (K70,K73-K74) | 5,264 | 0.7 | 41.2 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 4,668 | 0.6 | 36.5 |
| ... | All other causes (Residual) | 82,409 | 11.5 | 645.2 |
| White, female, all ages | | | | |
| ... | All causes | 1,056,013 | 100.0 | 924.1 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 327,533 | 31.0 | 286.6 |
| 2 | Malignant neoplasms (C00-C97) | 229,842 | 21.8 | 201.1 |
| 3 | Cerebrovascular diseases (I60-I69) | 89,960 | 8.5 | 78.7 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 57,735 | 5.5 | 50.5 |
| 5 | Influenza and pneumonia (J10-J18) | 32,413 | 3.1 | 28.4 |
| 6 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 29,347 | 2.8 | 25.7 |
| 7 | Alzheimer's disease (G30) | 29,292 | 2.8 | 25.6 |
| 8 | Diabetes mellitus (E10-E14) | 29,054 | 2.8 | 25.4 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 14,409 | 1.4 | 12.6 |
| 10 | Septicemia (A40-A41) | 13,798 | 1.3 | 12.1 |
| 11 | Atherosclerosis (I70) | 8,805 | 0.8 | 7.7 |
| 12 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 8,086 | 0.8 | 7.1 |
| 13 | Chronic liver disease and cirrhosis (K70,K73-K74) | 7,830 | 0.7 | 6.9 |
| 14 | Pneumonitis due to solids and liquids (J69) | 6,729 | 0.6 | 5.9 |
| 15 | Parkinson's disease (G20-G21) | 6,006 | 0.6 | 5.3 |
| ... | All other causes (Residual) | 165,174 | 15.6 | 144.5 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|---------------------------|--|--------|-------------------------|------|
| White, female, 1-4 years | | | | |
| ... | All causes | 1,606 | 100.0 | 27.4 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 563 | 35.1 | 9.6 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 167 | 10.4 | 2.8 |
| 3 | Malignant neoplasms (C00-C97) | 159 | 9.9 | 2.7 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 100 | 6.2 | 1.7 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 50 | 3.1 | 0.9 |
| 6 | Influenza and pneumonia (J10-J18) | 42 | 2.6 | 0.7 |
| 7 | Septicemia (A40-A41) | 28 | 1.7 | 0.5 |
| 8 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 26 | 1.6 | 0.4 |
| 8 | Certain conditions originating in the perinatal period (P00-P96) | 26 | 1.6 | 0.4 |
| 10 | Cerebrovascular diseases (I60-I69) | 18 | 1.1 | * |
| 11 | Chronic lower respiratory diseases (J40-J47) | 17 | 1.1 | * |
| 12 | Meningitis (G00,G03) | 13 | 0.8 | * |
| 13 | Complications of medical and surgical care (Y40-Y84,Y88) | 10 | 0.6 | * |
| 14 | Meningococcal infection (A39) | 9 | 0.6 | * |
| 15 | Acute bronchitis and bronchiolitis (J20-J21) | 7 | 0.4 | * |
| ... | All other causes (Residual) | 371 | 23.1 | 6.3 |
| White, female, 5-14 years | | | | |
| ... | All causes | 2,265 | 100.0 | 14.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 836 | 36.9 | 5.5 |
| 2 | Malignant neoplasms (C00-C97) | 346 | 15.3 | 2.3 |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 153 | 6.8 | 1.0 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 113 | 5.0 | 0.7 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 85 | 3.8 | 0.6 |
| 6 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 44 | 1.9 | 0.3 |
| 7 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 42 | 1.9 | 0.3 |
| 8 | Influenza and pneumonia (J10-J18) | 30 | 1.3 | 0.2 |
| 9 | Septicemia (A40-A41) | 27 | 1.2 | 0.2 |
| 10 | Chronic lower respiratory diseases (J40-J47) | 26 | 1.1 | 0.2 |
| 11 | Cerebrovascular diseases (I60-I69) | 22 | 1.0 | 0.1 |
| 12 | Certain conditions originating in the perinatal period (P00-P96) | 16 | 0.7 | * |
| 13 | Anemias (D50-D64) | 13 | 0.6 | * |
| 14 | Human immunodeficiency virus (HIV) disease (B20-B24) | 12 | 0.5 | * |
| 14 | Diabetes mellitus (E10-E14) | 12 | 0.5 | * |
| ... | All other causes (Residual) | 488 | 21.5 | 3.2 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|----------------------------|--|--------|-------------------------|------|
| White, female, 15-24 years | | | | |
| ... | All causes | 6,149 | 100.0 | 42.2 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 3,037 | 49.4 | 20.8 |
| 2 | Malignant neoplasms (C00-C97) | 543 | 8.8 | 3.7 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 468 | 7.6 | 3.2 |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 442 | 7.2 | 3.0 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 271 | 4.4 | 1.9 |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 128 | 2.1 | 0.9 |
| 7 | Cerebrovascular diseases (I60-I69) | 63 | 1.0 | 0.4 |
| 8 | Influenza and pneumonia (J10-J18) | 59 | 1.0 | 0.4 |
| 9 | Chronic lower respiratory diseases (J40-J47) | 57 | 0.9 | 0.4 |
| 10 | Diabetes mellitus (E10-E14) | 48 | 0.8 | 0.3 |
| 11 | Pregnancy, childbirth and the puerperium (O00-099) | 45 | 0.7 | 0.3 |
| 12 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 32 | 0.5 | 0.2 |
| 13 | Septicemia (A40-A41) | 30 | 0.5 | 0.2 |
| 14 | Human immunodeficiency virus (HIV) disease (B20-B24) | 23 | 0.4 | 0.2 |
| 14 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 23 | 0.4 | 0.2 |
| ... | All other causes (Residual) | 880 | 14.3 | 6.0 |
| White, female, 25-44 years | | | | |
| ... | All causes | 31,544 | 100.0 | 94.0 |
| 1 | Malignant neoplasms (C00-C97) | 8,712 | 27.6 | 26.0 |
| 2 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 5,431 | 17.2 | 16.2 |
| 3 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3,205 | 10.2 | 9.5 |
| 4 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 2,104 | 6.7 | 6.3 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 1,007 | 3.2 | 3.0 |
| 6 | Cerebrovascular diseases (I60-I69) | 979 | 3.1 | 2.9 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 880 | 2.8 | 2.6 |
| 8 | Human immunodeficiency virus (HIV) disease (B20-B24) | 748 | 2.4 | 2.2 |
| 9 | Diabetes mellitus (E10-E14) | 738 | 2.3 | 2.2 |
| 10 | Chronic lower respiratory diseases (J40-J47) | 435 | 1.4 | 1.3 |
| 11 | Influenza and pneumonia (J10-J18) | 412 | 1.3 | 1.2 |
| 12 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 400 | 1.3 | 1.2 |
| 13 | Septicemia (A40-A41) | 296 | 0.9 | 0.9 |
| 14 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 230 | 0.7 | 0.7 |
| 15 | Viral hepatitis (B15-B19) | 179 | 0.6 | 0.5 |
| ... | All other causes (Residual) | 5,788 | 18.3 | 17.2 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|----------------------------------|--|---------|-------------------------|---------|
| White, female, 45-64 years | | | | |
| ... | All causes | 120,148 | 100.0 | 467.2 |
| 1 | Malignant neoplasms (C00-C97) | 52,450 | 43.7 | 203.9 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 22,128 | 18.4 | 86.0 |
| 3 | Chronic lower respiratory diseases (J40-J47) | 6,070 | 5.1 | 23.6 |
| 4 | Cerebrovascular diseases (I60-I69) | 4,757 | 4.0 | 18.5 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 4,311 | 3.6 | 16.8 |
| 6 | Diabetes mellitus (E10-E14) | 4,225 | 3.5 | 16.4 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 2,597 | 2.2 | 10.1 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 1,746 | 1.5 | 6.8 |
| 9 | Septicemia (A40-A41) | 1,445 | 1.2 | 5.6 |
| 10 | Influenza and pneumonia (J10-J18) | 1,395 | 1.2 | 5.4 |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1,176 | 1.0 | 4.6 |
| 12 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 624 | 0.5 | 2.4 |
| 13 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 504 | 0.4 | 2.0 |
| 14 | Viral hepatitis (B15-B19) | 500 | 0.4 | 1.9 |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 468 | 0.4 | 1.8 |
| ... | All other causes (Residual) | 15,752 | 13.1 | 61.2 |
| White, female, 65 years and over | | | | |
| ... | All causes | 886,373 | 100.0 | 4,944.7 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 301,618 | 34.0 | 1,682.6 |
| 2 | Malignant neoplasms (C00-C97) | 167,607 | 18.9 | 935.0 |
| 3 | Cerebrovascular diseases (I60-I69) | 84,094 | 9.5 | 469.1 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 51,123 | 5.8 | 285.2 |
| 5 | Influenza and pneumonia (J10-J18) | 30,393 | 3.4 | 169.5 |
| 6 | Alzheimer's disease (G30) | 29,054 | 3.3 | 162.1 |
| 7 | Diabetes mellitus (E10-E14) | 24,026 | 2.7 | 134.0 |
| 8 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 14,930 | 1.7 | 83.3 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 12,927 | 1.5 | 72.1 |
| 10 | Septicemia (A40-A41) | 11,914 | 1.3 | 66.5 |
| 11 | Atherosclerosis (I70) | 8,595 | 1.0 | 47.9 |
| 12 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 7,564 | 0.9 | 42.2 |
| 13 | Pneumonitis due to solids and liquids (J69) | 6,355 | 0.7 | 35.5 |
| 14 | Parkinson's disease (G20-G21) | 5,925 | 0.7 | 33.1 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 5,050 | 0.6 | 28.2 |
| ... | All other causes (Residual) | 125,198 | 14.1 | 698.4 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|------------------------------|--|---------|-------------------------|-------|
| Black, both sexes, all ages | | | | |
| ... | All causes | 285,064 | 100.0 | 817.7 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 78,574 | 27.6 | 225.4 |
| 2 | Malignant neoplasms (C00-C97) | 61,951 | 21.7 | 177.7 |
| 3 | Cerebrovascular diseases (I60-I69) | 18,884 | 6.6 | 54.2 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 12,728 | 4.5 | 36.5 |
| 5 | Diabetes mellitus (E10-E14) | 11,927 | 4.2 | 34.2 |
| 6 | Chronic lower respiratory diseases (J40-J47) | 7,915 | 2.8 | 22.7 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 7,893 | 2.8 | 22.6 |
| 8 | Assault (homicide) (X85-Y09,Y87.1) | 7,648 | 2.7 | 21.9 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 6,711 | 2.4 | 19.3 |
| 10 | Influenza and pneumonia (J10-J18) | 5,876 | 2.1 | 16.9 |
| 11 | Septicemia (A40-A41) | 5,826 | 2.0 | 16.7 |
| 12 | Certain conditions originating in the perinatal period (P00-P96) | 5,150 | 1.8 | 14.8 |
| 13 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 3,732 | 1.3 | 10.7 |
| 14 | Chronic liver disease and cirrhosis (K70,K73-K74) | 2,833 | 1.0 | 8.1 |
| 15 | Alzheimer's disease (G30) | 2,342 | 0.8 | 6.7 |
| ... | All other causes (Residual) | 45,074 | 15.8 | 129.3 |
| Black, both sexes, 1-4 years | | | | |
| ... | All causes | 1,311 | 100.0 | 58.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 441 | 33.6 | 19.8 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 152 | 11.6 | 6.8 |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 138 | 10.5 | 6.2 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 50 | 3.8 | 2.2 |
| 5 | Malignant neoplasms (C00-C97) | 49 | 3.7 | 2.2 |
| 6 | Influenza and pneumonia (J10-J18) | 43 | 3.3 | 1.9 |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 29 | 2.2 | 1.3 |
| 8 | Anemias (D50-D64) | 21 | 1.6 | 0.9 |
| 9 | Chronic lower respiratory diseases (J40-J47) | 18 | 1.4 | * |
| 10 | Septicemia (A40-A41) | 17 | 1.3 | * |
| 10 | Human immunodeficiency virus (HIV) disease (B20-B24) | 17 | 1.3 | * |
| 12 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 13 | 1.0 | * |
| 13 | Meningitis (G00,G03) | 11 | 0.8 | * |
| 14 | Cerebrovascular diseases (I60-I69) | 10 | 0.8 | * |
| 15 | Complications of medical and surgical care (Y40-Y84,Y88) | 9 | 0.7 | * |
| ... | All other causes (Residual) | 293 | 22.3 | 13.2 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------|--|--------|-------------------------|-------|
| Black, both sexes, 5-14 years | | | | |
| ... | All causes | 1,789 | 100.0 | 28.7 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 707 | 39.5 | 11.3 |
| 2 | Malignant neoplasms (C00-C97) | 183 | 10.2 | 2.9 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 147 | 8.2 | 2.4 |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 106 | 5.9 | 1.7 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 77 | 4.3 | 1.2 |
| 6 | Chronic lower respiratory diseases (J40-J47) | 68 | 3.8 | 1.1 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 41 | 2.3 | 0.7 |
| 8 | Anemias (D50-D64) | 33 | 1.8 | 0.5 |
| 9 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 29 | 1.6 | 0.5 |
| 10 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 17 | 1.0 | * |
| 11 | Cerebrovascular diseases (I60-I69) | 15 | 0.8 | * |
| 11 | Influenza and pneumonia (J10-J18) | 15 | 0.8 | * |
| 13 | Septicemia (A40-A41) | 14 | 0.8 | * |
| 14 | Diabetes mellitus (E10-E14) | 10 | 0.6 | * |
| 15 | Meningitis (G00,G03) | 8 | 0.4 | * |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 8 | 0.4 | * |
| ... | All other causes (Residual) | 311 | 17.4 | 5.0 |
| Black, both sexes, 15-24 years | | | | |
| ... | All causes | 7,066 | 100.0 | 123.1 |
| 1 | Assault (homicide) (X85-Y09,Y87.1) | 2,781 | 39.4 | 48.4 |
| 2 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,719 | 24.3 | 29.9 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 470 | 6.7 | 8.2 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 340 | 4.8 | 5.9 |
| 5 | Malignant neoplasms (C00-C97) | 318 | 4.5 | 5.5 |
| 6 | Human immunodeficiency virus (HIV) disease (B20-B24) | 133 | 1.9 | 2.3 |
| 7 | Anemias (D50-D64) | 84 | 1.2 | 1.5 |
| 8 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 83 | 1.2 | 1.4 |
| 9 | Chronic lower respiratory diseases (J40-J47) | 78 | 1.1 | 1.4 |
| 10 | Influenza and pneumonia (J10-J18) | 49 | 0.7 | 0.9 |
| 11 | Pregnancy, childbirth and the puerperium (O00-099) | 47 | 0.7 | 0.8 |
| 12 | Diabetes mellitus (E10-E14) | 44 | 0.6 | 0.8 |
| 13 | Cerebrovascular diseases (I60-I69) | 41 | 0.6 | 0.7 |
| 14 | Septicemia (A40-A41) | 33 | 0.5 | 0.6 |
| 15 | Legal intervention (Y35,Y89.0) | 32 | 0.5 | 0.6 |
| ... | All other causes (Residual) | 814 | 11.5 | 14.2 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------|--|--------|-------------------------|---------|
| Black, both sexes, 25-44 years | | | | |
| ... | All causes | 31,156 | 100.0 | 284.8 |
| 1 | Human immunodeficiency virus (HIV) disease (B20-B24) | 4,703 | 15.1 | 43.0 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 4,460 | 14.3 | 40.8 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 4,050 | 13.0 | 37.0 |
| 4 | Malignant neoplasms (C00-C97) | 3,751 | 12.0 | 34.3 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 3,482 | 11.2 | 31.8 |
| 6 | Cerebrovascular diseases (I60-I69) | 966 | 3.1 | 8.8 |
| 7 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 938 | 3.0 | 8.6 |
| 8 | Diabetes mellitus (E10-E14) | 669 | 2.1 | 6.1 |
| 9 | Chronic liver disease and cirrhosis (K70,K73-K74) | 512 | 1.6 | 4.7 |
| 10 | Influenza and pneumonia (J10-J18) | 419 | 1.3 | 3.8 |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 413 | 1.3 | 3.8 |
| 12 | Chronic lower respiratory diseases (J40-J47) | 408 | 1.3 | 3.7 |
| 13 | Septicemia (A40-A41) | 367 | 1.2 | 3.4 |
| 14 | Anemias (D50-D64) | 282 | 0.9 | 2.6 |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 215 | 0.7 | 2.0 |
| ... | All other causes (Residual) | 5,521 | 17.7 | 50.5 |
| Black, both sexes, 45-64 years | | | | |
| ... | All causes | 71,235 | 100.0 | 1,135.5 |
| 1 | Malignant neoplasms (C00-C97) | 20,263 | 28.4 | 323.0 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 19,000 | 26.7 | 302.9 |
| 3 | Cerebrovascular diseases (I60-I69) | 3,978 | 5.6 | 63.4 |
| 4 | Diabetes mellitus (E10-E14) | 3,382 | 4.7 | 53.9 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 3,005 | 4.2 | 47.9 |
| 6 | Human immunodeficiency virus (HIV) disease (B20-B24) | 2,728 | 3.8 | 43.5 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 1,652 | 2.3 | 26.3 |
| 8 | Chronic liver disease and cirrhosis (K70,K73-K74) | 1,621 | 2.3 | 25.8 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1,504 | 2.1 | 24.0 |
| 10 | Septicemia (A40-A41) | 1,247 | 1.8 | 19.9 |
| 11 | Influenza and pneumonia (J10-J18) | 929 | 1.3 | 14.8 |
| 12 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 884 | 1.2 | 14.1 |
| 13 | Assault (homicide) (X85-Y09,Y87.1) | 764 | 1.1 | 12.2 |
| 14 | Viral hepatitis (B15-B19) | 399 | 0.6 | 6.4 |
| 15 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 348 | 0.5 | 5.5 |
| ... | All other causes (Residual) | 9,531 | 13.4 | 151.9 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------------|--|---------|-------------------------|---------|
| Black, both sexes, 65 years and over | | | | |
| ... | All causes | 163,608 | 100.0 | 5,679.7 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 54,488 | 33.3 | 1,891.6 |
| 2 | Malignant neoplasms (C00-C97) | 37,375 | 22.8 | 1,297.5 |
| 3 | Cerebrovascular diseases (I60-I69) | 13,845 | 8.5 | 480.6 |
| 4 | Diabetes mellitus (E10-E14) | 7,818 | 4.8 | 271.4 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 5,672 | 3.5 | 196.9 |
| 6 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 4,697 | 2.9 | 163.1 |
| 7 | Influenza and pneumonia (J10-J18) | 4,306 | 2.6 | 149.5 |
| 8 | Septicemia (A40-A41) | 4,041 | 2.5 | 140.3 |
| 9 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 2,624 | 1.6 | 91.1 |
| 10 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 2,538 | 1.6 | 88.1 |
| 11 | Alzheimer's disease (G30) | 2,307 | 1.4 | 80.1 |
| 12 | Pneumonitis due to solids and liquids (J69) | 1,263 | 0.8 | 43.8 |
| 13 | Atherosclerosis (I70) | 951 | 0.6 | 33.0 |
| 14 | Aortic aneurysm and dissection (I71) | 769 | 0.5 | 26.7 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 751 | 0.5 | 26.1 |
| ... | All other causes (Residual) | 20,163 | 12.3 | 700.0 |
| Black, male, all ages | | | | |
| ... | All causes | 145,703 | 100.0 | 880.0 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 37,576 | 25.8 | 226.9 |
| 2 | Malignant neoplasms (C00-C97) | 32,850 | 22.5 | 198.4 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 8,773 | 6.0 | 53.0 |
| 4 | Cerebrovascular diseases (I60-I69) | 7,894 | 5.4 | 47.7 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 6,214 | 4.3 | 37.5 |
| 6 | Human immunodeficiency virus (HIV) disease (B20-B24) | 5,493 | 3.8 | 33.2 |
| 7 | Diabetes mellitus (E10-E14) | 4,759 | 3.3 | 28.7 |
| 8 | Chronic lower respiratory diseases (J40-J47) | 4,500 | 3.1 | 27.2 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 3,008 | 2.1 | 18.2 |
| 10 | Certain conditions originating in the perinatal period (P00-P96) | 2,907 | 2.0 | 17.6 |
| 11 | Influenza and pneumonia (J10-J18) | 2,825 | 1.9 | 17.1 |
| 12 | Septicemia (A40-A41) | 2,623 | 1.8 | 15.8 |
| 13 | Chronic liver disease and cirrhosis (K70,K73-K74) | 1,842 | 1.3 | 11.1 |
| 14 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 1,651 | 1.1 | 10.0 |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 1,565 | 1.1 | 9.5 |
| ... | All other causes (Residual) | 21,223 | 14.6 | 128.2 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|-------------------------|--|--------|-------------------------|------|
| Black, male, 1-4 years | | | | |
| ... | All causes | 746 | 100.0 | 66.0 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 266 | 35.7 | 23.5 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 79 | 10.6 | 7.0 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 75 | 10.1 | 6.6 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 27 | 3.6 | 2.4 |
| 5 | Malignant neoplasms (C00-C97) | 26 | 3.5 | 2.3 |
| 6 | Influenza and pneumonia (J10-J18) | 25 | 3.4 | 2.2 |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 19 | 2.5 | * |
| 8 | Chronic lower respiratory diseases (J40-J47) | 13 | 1.7 | * |
| 9 | Septicemia (A40-A41) | 11 | 1.5 | * |
| 9 | Human immunodeficiency virus (HIV) disease (B20-B24) | 11 | 1.5 | * |
| 9 | Anemias (D50-D64) | 11 | 1.5 | * |
| 12 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 10 | 1.3 | * |
| 13 | Meningitis (G00,G03) | 6 | 0.8 | * |
| 14 | Cerebrovascular diseases (I60-I69) | 4 | 0.5 | * |
| 15 | Pneumoconioses and chemical effects (J60-J66,J68) | 3 | 0.4 | * |
| ... | All other causes (Residual) | 160 | 21.4 | 14.2 |
| Black, male, 5-14 years | | | | |
| ... | All causes | 1,096 | 100.0 | 34.6 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 472 | 43.1 | 14.9 |
| 2 | Malignant neoplasms (C00-C97) | 96 | 8.8 | 3.0 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 91 | 8.3 | 2.9 |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 54 | 4.9 | 1.7 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 48 | 4.4 | 1.5 |
| 6 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 45 | 4.1 | 1.4 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 23 | 2.1 | 0.7 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 22 | 2.0 | 0.7 |
| 9 | Anemias (D50-D64) | 16 | 1.5 | * |
| 10 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 9 | 0.8 | * |
| 11 | Influenza and pneumonia (J10-J18) | 8 | 0.7 | * |
| 12 | Septicemia (A40-A41) | 7 | 0.6 | * |
| 12 | Cerebrovascular diseases (I60-I69) | 7 | 0.6 | * |
| 14 | Diabetes mellitus (E10-E14) | 6 | 0.5 | * |
| 14 | Meningitis (G00,G03) | 6 | 0.5 | * |
| ... | All other causes (Residual) | 186 | 17.0 | 5.9 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------|--|--------|-------------------------|-------|
| Black, male, 15-24 years | | | | |
| ... | All causes | 5,348 | 100.0 | 185.6 |
| 1 | Assault (homicide) (X85-Y09,Y87.1) | 2,453 | 45.9 | 85.1 |
| 2 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,301 | 24.3 | 45.1 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 414 | 7.7 | 14.4 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 215 | 4.0 | 7.5 |
| 5 | Malignant neoplasms (C00-C97) | 184 | 3.4 | 6.4 |
| 6 | Human immunodeficiency virus (HIV) disease (B20-B24) | 54 | 1.0 | 1.9 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 52 | 1.0 | 1.8 |
| 8 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 51 | 1.0 | 1.8 |
| 9 | Anemias (D50-D64) | 50 | 0.9 | 1.7 |
| 10 | Legal intervention (Y35,Y89.0) | 32 | 0.6 | 1.1 |
| 11 | Influenza and pneumonia (J10-J18) | 23 | 0.4 | 0.8 |
| 12 | Diabetes mellitus (E10-E14) | 19 | 0.4 | * |
| 12 | Cerebrovascular diseases (I60-I69) | 19 | 0.4 | * |
| 14 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 15 | 0.3 | * |
| 15 | Septicemia (A40-A41) | 14 | 0.3 | * |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 14 | 0.3 | * |
| ... | All other causes (Residual) | 438 | 8.2 | 15.2 |
| Black, male, 25-44 years | | | | |
| ... | All causes | 19,290 | 100.0 | 373.9 |
| 1 | Human immunodeficiency virus (HIV) disease (B20-B24) | 3,129 | 16.2 | 60.7 |
| 2 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 2,995 | 15.5 | 58.1 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 2,796 | 14.5 | 54.2 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 2,739 | 14.2 | 53.1 |
| 5 | Malignant neoplasms (C00-C97) | 1,564 | 8.1 | 30.3 |
| 6 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 792 | 4.1 | 15.4 |
| 7 | Cerebrovascular diseases (I60-I69) | 465 | 2.4 | 9.0 |
| 8 | Diabetes mellitus (E10-E14) | 363 | 1.9 | 7.0 |
| 9 | Chronic liver disease and cirrhosis (K70,K73-K74) | 324 | 1.7 | 6.3 |
| 10 | Influenza and pneumonia (J10-J18) | 236 | 1.2 | 4.6 |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 220 | 1.1 | 4.3 |
| 12 | Septicemia (A40-A41) | 196 | 1.0 | 3.8 |
| 13 | Chronic lower respiratory diseases (J40-J47) | 195 | 1.0 | 3.8 |
| 14 | Anemias (D50-D64) | 146 | 0.8 | 2.8 |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 116 | 0.6 | 2.2 |
| ... | All other causes (Residual) | 3,014 | 15.6 | 58.4 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------|--|--------|-------------------------|---------|
| Black, male, 45-64 years | | | | |
| ... | All causes | 42,067 | 100.0 | 1,503.3 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 11,778 | 28.0 | 420.9 |
| 2 | Malignant neoplasms (C00-C97) | 11,137 | 26.5 | 398.0 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 2,226 | 5.3 | 79.5 |
| 4 | Cerebrovascular diseases (I60-I69) | 2,161 | 5.1 | 77.2 |
| 5 | Human immunodeficiency virus (HIV) disease (B20-B24) | 2,075 | 4.9 | 74.2 |
| 6 | Diabetes mellitus (E10-E14) | 1,645 | 3.9 | 58.8 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 1,123 | 2.7 | 40.1 |
| 8 | Chronic lower respiratory diseases (J40-J47) | 915 | 2.2 | 32.7 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 783 | 1.9 | 28.0 |
| 10 | Septicemia (A40-A41) | 677 | 1.6 | 24.2 |
| 11 | Assault (homicide) (X85-Y09,Y87.1) | 599 | 1.4 | 21.4 |
| 12 | Influenza and pneumonia (J10-J18) | 571 | 1.4 | 20.4 |
| 13 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 479 | 1.1 | 17.1 |
| 14 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 284 | 0.7 | 10.1 |
| 15 | Viral hepatitis (B15-B19) | 283 | 0.7 | 10.1 |
| ... | All other causes (Residual) | 5,331 | 12.7 | 190.5 |
| Black, male, 65 years and over | | | | |
| ... | All causes | 72,201 | 100.0 | 6,373.4 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 22,688 | 31.4 | 2,002.7 |
| 2 | Malignant neoplasms (C00-C97) | 19,839 | 27.5 | 1,751.3 |
| 3 | Cerebrovascular diseases (I60-I69) | 5,220 | 7.2 | 460.8 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 3,267 | 4.5 | 288.4 |
| 5 | Diabetes mellitus (E10-E14) | 2,724 | 3.8 | 240.5 |
| 6 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1,962 | 2.7 | 173.2 |
| 7 | Influenza and pneumonia (J10-J18) | 1,904 | 2.6 | 168.1 |
| 8 | Septicemia (A40-A41) | 1,657 | 2.3 | 146.3 |
| 9 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,358 | 1.9 | 119.9 |
| 10 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 962 | 1.3 | 84.9 |
| 11 | Alzheimer's disease (G30) | 675 | 0.9 | 59.6 |
| 12 | Pneumonitis due to solids and liquids (J69) | 628 | 0.9 | 55.4 |
| 13 | Chronic liver disease and cirrhosis (K70,K73-K74) | 391 | 0.5 | 34.5 |
| 14 | Atherosclerosis (I70) | 363 | 0.5 | 32.0 |
| 15 | Aortic aneurysm and dissection (I71) | 339 | 0.5 | 29.9 |
| ... | All other causes (Residual) | 8,224 | 11.4 | 726.0 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------|--|---------|-------------------------|-------|
| Black, female, all ages | | | | |
| ... | All causes | 139,361 | 100.0 | 761.3 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 40,998 | 29.4 | 224.0 |
| 2 | Malignant neoplasms (C00-C97) | 29,101 | 20.9 | 159.0 |
| 3 | Cerebrovascular diseases (I60-I69) | 10,990 | 7.9 | 60.0 |
| 4 | Diabetes mellitus (E10-E14) | 7,168 | 5.1 | 39.2 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 3,955 | 2.8 | 21.6 |
| 6 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 3,703 | 2.7 | 20.2 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 3,415 | 2.5 | 18.7 |
| 8 | Septicemia (A40-A41) | 3,203 | 2.3 | 17.5 |
| 9 | Influenza and pneumonia (J10-J18) | 3,051 | 2.2 | 16.7 |
| 10 | Human immunodeficiency virus (HIV) disease (B20-B24) | 2,400 | 1.7 | 13.1 |
| 11 | Certain conditions originating in the perinatal period (P00-P96) | 2,243 | 1.6 | 12.3 |
| 12 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 2,167 | 1.6 | 11.8 |
| 13 | Alzheimer's disease (G30) | 1,650 | 1.2 | 9.0 |
| 14 | Assault (homicide) (X85-Y09,Y87.1) | 1,434 | 1.0 | 7.8 |
| 15 | Chronic liver disease and cirrhosis (K70,K73-K74) | 991 | 0.7 | 5.4 |
| ... | All other causes (Residual) | 22,892 | 16.4 | 125.1 |
| Black, female, 1-4 years | | | | |
| ... | All causes | 565 | 100.0 | 51.5 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 175 | 31.0 | 15.9 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 77 | 13.6 | 7.0 |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 59 | 10.4 | 5.4 |
| 4 | Malignant neoplasms (C00-C97) | 23 | 4.1 | 2.1 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 23 | 4.1 | 2.1 |
| 6 | Influenza and pneumonia (J10-J18) | 18 | 3.2 | * |
| 7 | Anemias (D50-D64) | 10 | 1.8 | * |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 10 | 1.8 | * |
| 9 | Complications of medical and surgical care (Y40-Y84,Y88) | 8 | 1.4 | * |
| 10 | Septicemia (A40-A41) | 6 | 1.1 | * |
| 10 | Human immunodeficiency virus (HIV) disease (B20-B24) | 6 | 1.1 | * |
| 10 | Cerebrovascular diseases (I60-I69) | 6 | 1.1 | * |
| 13 | Meningitis (G00,G03) | 5 | 0.9 | * |
| 13 | Chronic lower respiratory diseases (J40-J47) | 5 | 0.9 | * |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 3 | 0.5 | * |
| 15 | Acute bronchitis and bronchiolitis (J20-J21) | 3 | 0.5 | * |
| 15 | Pneumonitis due to solids and liquids (J69) | 3 | 0.5 | * |
| ... | All other causes (Residual) | 125 | 22.1 | 11.4 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|----------------------------|--|--------|-------------------------|------|
| Black, female, 5-14 years | | | | |
| ... | All causes | 693 | 100.0 | 22.6 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 235 | 33.9 | 7.7 |
| 2 | Malignant neoplasms (C00-C97) | 87 | 12.6 | 2.8 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 56 | 8.1 | 1.8 |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 52 | 7.5 | 1.7 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 32 | 4.6 | 1.0 |
| 6 | Chronic lower respiratory diseases (J40-J47) | 20 | 2.9 | 0.7 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 18 | 2.6 | * |
| 8 | Anemias (D50-D64) | 17 | 2.5 | * |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 8 | 1.2 | * |
| 9 | Cerebrovascular diseases (I60-I69) | 8 | 1.2 | * |
| 11 | Septicemia (A40-A41) | 7 | 1.0 | * |
| 11 | Influenza and pneumonia (J10-J18) | 7 | 1.0 | * |
| 11 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 7 | 1.0 | * |
| 14 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 5 | 0.7 | * |
| 15 | Diabetes mellitus (E10-E14) | 4 | 0.6 | * |
| ... | All other causes (Residual) | 130 | 18.8 | 4.2 |
| Black, female, 15-24 years | | | | |
| ... | All causes | 1,718 | 100.0 | 60.1 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 418 | 24.3 | 14.6 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 328 | 19.1 | 11.5 |
| 3 | Malignant neoplasms (C00-C97) | 134 | 7.8 | 4.7 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 125 | 7.3 | 4.4 |
| 5 | Human immunodeficiency virus (HIV) disease (B20-B24) | 79 | 4.6 | 2.8 |
| 6 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 56 | 3.3 | 2.0 |
| 7 | Pregnancy, childbirth and the puerperium (O00-099) | 47 | 2.7 | 1.6 |
| 8 | Anemias (D50-D64) | 34 | 2.0 | 1.2 |
| 9 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 32 | 1.9 | 1.1 |
| 10 | Influenza and pneumonia (J10-J18) | 26 | 1.5 | 0.9 |
| 10 | Chronic lower respiratory diseases (J40-J47) | 26 | 1.5 | 0.9 |
| 12 | Diabetes mellitus (E10-E14) | 25 | 1.5 | 0.9 |
| 13 | Cerebrovascular diseases (I60-I69) | 22 | 1.3 | 0.8 |
| 14 | Septicemia (A40-A41) | 19 | 1.1 | * |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 16 | 0.9 | * |
| ... | All other causes (Residual) | 331 | 19.3 | 11.6 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|----------------------------|--|--------|-------------------------|-------|
| Black, female, 25-44 years | | | | |
| ... | All causes | 11,866 | 100.0 | 205.3 |
| 1 | Malignant neoplasms (C00-C97) | 2,187 | 18.4 | 37.8 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,721 | 14.5 | 29.8 |
| 3 | Human immunodeficiency virus (HIV) disease (B20-B24) | 1,574 | 13.3 | 27.2 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,055 | 8.9 | 18.3 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 686 | 5.8 | 11.9 |
| 6 | Cerebrovascular diseases (I60-I69) | 501 | 4.2 | 8.7 |
| 7 | Diabetes mellitus (E10-E14) | 306 | 2.6 | 5.3 |
| 8 | Chronic lower respiratory diseases (J40-J47) | 213 | 1.8 | 3.7 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 193 | 1.6 | 3.3 |
| 10 | Chronic liver disease and cirrhosis (K70,K73-K74) | 188 | 1.6 | 3.3 |
| 11 | Influenza and pneumonia (J10-J18) | 183 | 1.5 | 3.2 |
| 12 | Septicemia (A40-A41) | 171 | 1.4 | 3.0 |
| 13 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 146 | 1.2 | 2.5 |
| 14 | Anemias (D50-D64) | 136 | 1.1 | 2.4 |
| 15 | Pregnancy, childbirth and the puerperium (O00-099) | 113 | 1.0 | 2.0 |
| ... | All other causes (Residual) | 2,493 | 21.0 | 43.1 |
| Black, female, 45-64 years | | | | |
| ... | All causes | 29,168 | 100.0 | 839.3 |
| 1 | Malignant neoplasms (C00-C97) | 9,126 | 31.3 | 262.6 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 7,222 | 24.8 | 207.8 |
| 3 | Cerebrovascular diseases (I60-I69) | 1,817 | 6.2 | 52.3 |
| 4 | Diabetes mellitus (E10-E14) | 1,737 | 6.0 | 50.0 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 779 | 2.7 | 22.4 |
| 6 | Chronic lower respiratory diseases (J40-J47) | 737 | 2.5 | 21.2 |
| 7 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 721 | 2.5 | 20.7 |
| 8 | Human immunodeficiency virus (HIV) disease (B20-B24) | 653 | 2.2 | 18.8 |
| 9 | Septicemia (A40-A41) | 570 | 2.0 | 16.4 |
| 10 | Chronic liver disease and cirrhosis (K70,K73-K74) | 498 | 1.7 | 14.3 |
| 11 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 405 | 1.4 | 11.7 |
| 12 | Influenza and pneumonia (J10-J18) | 358 | 1.2 | 10.3 |
| 13 | Assault (homicide) (X85-Y09,Y87.1) | 165 | 0.6 | 4.7 |
| 14 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 134 | 0.5 | 3.9 |
| 15 | Viral hepatitis (B15-B19) | 116 | 0.4 | 3.3 |
| ... | All other causes (Residual) | 4,130 | 14.2 | 118.8 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|---------------------------------------|--|--------|-------------------------|---------|
| Black, female, 65 years and over | | | | |
| ... | All causes | 91,407 | 100.0 | 5,230.1 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 31,800 | 34.8 | 1,819.5 |
| 2 | Malignant neoplasms (C00-C97) | 17,536 | 19.2 | 1,003.4 |
| 3 | Cerebrovascular diseases (I60-I69) | 8,625 | 9.4 | 493.5 |
| 4 | Diabetes mellitus (E10-E14) | 5,094 | 5.6 | 291.5 |
| 5 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 2,735 | 3.0 | 156.5 |
| 6 | Chronic lower respiratory diseases (J40-J47) | 2,405 | 2.6 | 137.6 |
| 7 | Influenza and pneumonia (J10-J18) | 2,402 | 2.6 | 137.4 |
| 8 | Septicemia (A40-A41) | 2,384 | 2.6 | 136.4 |
| 9 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 1,662 | 1.8 | 95.1 |
| 10 | Alzheimer's disease (G30) | 1,632 | 1.8 | 93.4 |
| 11 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,180 | 1.3 | 67.5 |
| 12 | Pneumonitis due to solids and liquids (J69) | 635 | 0.7 | 36.3 |
| 13 | Atherosclerosis (I70) | 588 | 0.6 | 33.6 |
| 14 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 443 | 0.5 | 25.3 |
| 15 | Aortic aneurysm and dissection (I71) | 430 | 0.5 | 24.6 |
| ... | All other causes (Residual) | 11,856 | 13.0 | 678.4 |
| American Indian, both sexes, all ages | | | | |
| ... | All causes | 11,312 | 100.0 | 471.8 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 2,404 | 21.3 | 100.3 |
| 2 | Malignant neoplasms (C00-C97) | 1,836 | 16.2 | 76.6 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,327 | 11.7 | 55.4 |
| 4 | Diabetes mellitus (E10-E14) | 725 | 6.4 | 30.2 |
| 5 | Cerebrovascular diseases (I60-I69) | 546 | 4.8 | 22.8 |
| 6 | Chronic liver disease and cirrhosis (K70,K73-K74) | 513 | 4.5 | 21.4 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 406 | 3.6 | 16.9 |
| 8 | Influenza and pneumonia (J10-J18) | 315 | 2.8 | 13.1 |
| 9 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 291 | 2.6 | 12.1 |
| 10 | Assault (homicide) (X85-Y09,Y87.1) | 253 | 2.2 | 10.6 |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 194 | 1.7 | 8.1 |
| 12 | Septicemia (A40-A41) | 169 | 1.5 | 7.0 |
| 13 | Certain conditions originating in the perinatal period (P00-P96) | 138 | 1.2 | 5.8 |
| 14 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 106 | 0.9 | 4.4 |
| 15 | Alzheimer's disease (G30) | 86 | 0.8 | 3.6 |
| ... | All other causes (Residual) | 2,003 | 17.7 | 83.5 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|---|--|--------|-------------------------|------|
| American Indian, both sexes, 1-4 years | | | | |
| ... | All causes | 82 | 100.0 | 51.4 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 37 | 45.1 | 23.2 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 6 | 7.3 | * |
| 3 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 5 | 6.1 | * |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 5 | 6.1 | * |
| 5 | Malignant neoplasms (C00-C97) | 4 | 4.9 | * |
| 6 | Influenza and pneumonia (J10-J18) | 3 | 3.7 | * |
| 7 | Acute bronchitis and bronchiolitis (J20-J21) | 2 | 2.4 | * |
| 8 | Septicemia (A40-A41) | 1 | 1.2 | * |
| ... | All other causes (Residual) | 19 | 23.2 | * |
| American Indian, both sexes, 5-14 years | | | | |
| ... | All causes | 105 | 100.0 | 22.4 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 51 | 48.6 | 10.9 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 9 | 8.6 | * |
| 3 | Malignant neoplasms (C00-C97) | 6 | 5.7 | * |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 6 | 5.7 | * |
| 5 | Septicemia (A40-A41) | 3 | 2.9 | * |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3 | 2.9 | * |
| 5 | Influenza and pneumonia (J10-J18) | 3 | 2.9 | * |
| 8 | Certain conditions originating in the perinatal period (P00-P96) | 2 | 1.9 | * |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 2 | 1.9 | * |
| 10 | Meningococcal infection (A39) | 1 | 1.0 | * |
| 10 | Cerebrovascular diseases (I60-I69) | 1 | 1.0 | * |
| 10 | Aortic aneurysm and dissection (I71) | 1 | 1.0 | * |
| 10 | Acute bronchitis and bronchiolitis (J20-J21) | 1 | 1.0 | * |
| ... | All other causes (Residual) | 16 | 15.2 | * |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|-------|
| American Indian, both sexes, 15-24 years | | | | |
| ... | All causes | 540 | 100.0 | 125.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 289 | 53.5 | 67.4 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 95 | 17.6 | 22.1 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 60 | 11.1 | 14.0 |
| 4 | Malignant neoplasms (C00-C97) | 13 | 2.4 | * |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 9 | 1.7 | * |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 7 | 1.3 | * |
| 7 | Influenza and pneumonia (J10-J18) | 5 | 0.9 | * |
| 8 | Septicemia (A40-A41) | 4 | 0.7 | * |
| 9 | Pregnancy, childbirth and the puerperium (O00-099) | 3 | 0.6 | * |
| 10 | Anemias (D50-D64) | 2 | 0.4 | * |
| 10 | Diabetes mellitus (E10-E14) | 2 | 0.4 | * |
| 10 | Meningitis (G00,G03) | 2 | 0.4 | * |
| 13 | Viral hepatitis (B15-B19) | 1 | 0.2 | * |
| 13 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 1 | 0.2 | * |
| 13 | Cerebrovascular diseases (I60-I69) | 1 | 0.2 | * |
| 13 | Chronic lower respiratory diseases (J40-J47) | 1 | 0.2 | * |
| 13 | Diseases of appendix (K35-K38) | 1 | 0.2 | * |
| 13 | Chronic liver disease and cirrhosis (K70,K73-K74) | 1 | 0.2 | * |
| 13 | Legal intervention (Y35,Y89.0) | 1 | 0.2 | * |
| ... | All other causes (Residual) | 42 | 7.8 | 9.8 |
| American Indian, both sexes, 25-44 years | | | | |
| ... | All causes | 1,672 | 100.0 | 228.2 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 502 | 30.0 | 68.5 |
| 2 | Chronic liver disease and cirrhosis (K70,K73-K74) | 156 | 9.3 | 21.3 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 140 | 8.4 | 19.1 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 136 | 8.1 | 18.6 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 117 | 7.0 | 16.0 |
| 6 | Malignant neoplasms (C00-C97) | 111 | 6.6 | 15.1 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 51 | 3.1 | 7.0 |
| 8 | Cerebrovascular diseases (I60-I69) | 41 | 2.5 | 5.6 |
| 9 | Diabetes mellitus (E10-E14) | 37 | 2.2 | 5.0 |
| 10 | Influenza and pneumonia (J10-J18) | 24 | 1.4 | 3.3 |
| 11 | Septicemia (A40-A41) | 15 | 0.9 | * |
| 12 | Chronic lower respiratory diseases (J40-J47) | 11 | 0.7 | * |
| 12 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 11 | 0.7 | * |
| 14 | Viral hepatitis (B15-B19) | 9 | 0.5 | * |
| 14 | Legal intervention (Y35,Y89.0) | 9 | 0.5 | * |
| ... | All other causes (Residual) | 302 | 18.1 | 41.2 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|---------|
| American Indian, both sexes, 45-64 years | | | | |
| ... | All causes | 3,002 | 100.0 | 742.8 |
| 1 | Malignant neoplasms (C00-C97) | 623 | 20.8 | 154.2 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 616 | 20.5 | 152.4 |
| 3 | Chronic liver disease and cirrhosis (K70,K73-K74) | 281 | 9.4 | 69.5 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 268 | 8.9 | 66.3 |
| 5 | Diabetes mellitus (E10-E14) | 249 | 8.3 | 61.6 |
| 6 | Cerebrovascular diseases (I60-I69) | 103 | 3.4 | 25.5 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 82 | 2.7 | 20.3 |
| 8 | Influenza and pneumonia (J10-J18) | 56 | 1.9 | 13.9 |
| 9 | Septicemia (A40-A41) | 55 | 1.8 | 13.6 |
| 10 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 54 | 1.8 | 13.4 |
| 11 | Assault (homicide) (X85-Y09,Y87.1) | 44 | 1.5 | 10.9 |
| 12 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 43 | 1.4 | 10.6 |
| 13 | Viral hepatitis (B15-B19) | 18 | 0.6 | * |
| 14 | Human immunodeficiency virus (HIV) disease (B20-B24) | 15 | 0.5 | * |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 11 | 0.4 | * |
| 15 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 11 | 0.4 | * |
| ... | All other causes (Residual) | 473 | 15.8 | 117.0 |
| American Indian, both sexes, 65 years and over | | | | |
| ... | All causes | 5,567 | 100.0 | 3,448.6 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,629 | 29.3 | 1,009.1 |
| 2 | Malignant neoplasms (C00-C97) | 1,078 | 19.4 | 667.8 |
| 3 | Diabetes mellitus (E10-E14) | 437 | 7.8 | 270.7 |
| 4 | Cerebrovascular diseases (I60-I69) | 398 | 7.1 | 246.6 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 311 | 5.6 | 192.7 |
| 6 | Influenza and pneumonia (J10-J18) | 215 | 3.9 | 133.2 |
| 7 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 167 | 3.0 | 103.5 |
| 8 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 129 | 2.3 | 79.9 |
| 9 | Septicemia (A40-A41) | 88 | 1.6 | 54.5 |
| 10 | Alzheimer's disease (G30) | 83 | 1.5 | 51.4 |
| 11 | Chronic liver disease and cirrhosis (K70,K73-K74) | 75 | 1.3 | 46.5 |
| 12 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 39 | 0.7 | 24.2 |
| 12 | Atherosclerosis (I70) | 39 | 0.7 | 24.2 |
| 14 | Pneumonitis due to solids and liquids (J69) | 34 | 0.6 | 21.1 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 30 | 0.5 | 18.6 |
| 15 | Aortic aneurysm and dissection (I71) | 30 | 0.5 | 18.6 |
| ... | All other causes (Residual) | 785 | 14.1 | 486.3 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|-------------------|--|--------|-------------------------|-------|
| | American Indian, male, all ages | | | |
| ... | All causes | 6,092 | 100.0 | 513.3 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,302 | 21.4 | 109.7 |
| 2 | Malignant neoplasms (C00-C97) | 949 | 15.6 | 80.0 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 890 | 14.6 | 75.0 |
| 4 | Diabetes mellitus (E10-E14) | 323 | 5.3 | 27.2 |
| 5 | Chronic liver disease and cirrhosis (K70,K73-K74) | 299 | 4.9 | 25.2 |
| 6 | Cerebrovascular diseases (I60-I69) | 236 | 3.9 | 19.9 |
| 7 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 233 | 3.8 | 19.6 |
| 8 | Chronic lower respiratory diseases (J40-J47) | 197 | 3.2 | 16.6 |
| 9 | Assault (homicide) (X85-Y09,Y87.1) | 179 | 2.9 | 15.1 |
| 10 | Influenza and pneumonia (J10-J18) | 147 | 2.4 | 12.4 |
| 11 | Septicemia (A40-A41) | 81 | 1.3 | 6.8 |
| 12 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 79 | 1.3 | 6.7 |
| 13 | Certain conditions originating in the perinatal period (P00-P96) | 73 | 1.2 | 6.2 |
| 14 | Human immunodeficiency virus (HIV) disease (B20-B24) | 54 | 0.9 | 4.6 |
| 15 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 50 | 0.8 | 4.2 |
| ... | All other causes (Residual) | 1,000 | 16.4 | 84.3 |
| | American Indian, male, 1-4 years | | | |
| ... | All causes | 48 | 100.0 | 59.4 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 24 | 50.0 | 29.7 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 4 | 8.3 | * |
| 3 | Influenza and pneumonia (J10-J18) | 3 | 6.3 | * |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 3 | 6.3 | * |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 2 | 4.2 | * |
| 5 | Acute bronchitis and bronchiolitis (J20-J21) | 2 | 4.2 | * |
| 7 | Malignant neoplasms (C00-C97) | 1 | 2.1 | * |
| ... | All other causes (Residual) | 9 | 18.8 | * |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|------------------------------------|--|--------|-------------------------|-------|
| American Indian, male, 5-14 years | | | | |
| ... | All causes | 55 | 100.0 | 23.1 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 28 | 50.9 | 11.8 |
| 2 | Malignant neoplasms (C00-C97) | 5 | 9.1 | * |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 4 | 7.3 | * |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 4 | 7.3 | * |
| 5 | Influenza and pneumonia (J10-J18) | 2 | 3.6 | * |
| 5 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 2 | 3.6 | * |
| 7 | Meningococcal infection (A39) | 1 | 1.8 | * |
| 7 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1 | 1.8 | * |
| 7 | Aortic aneurysm and dissection (I71) | 1 | 1.8 | * |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 1 | 1.8 | * |
| ... | All other causes (Residual) | 6 | 10.9 | * |
| American Indian, male, 15-24 years | | | | |
| ... | All causes | 396 | 100.0 | 183.5 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 214 | 54.0 | 99.2 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 79 | 19.9 | 36.6 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 45 | 11.4 | 20.9 |
| 4 | Malignant neoplasms (C00-C97) | 7 | 1.8 | * |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 6 | 1.5 | * |
| 6 | Influenza and pneumonia (J10-J18) | 4 | 1.0 | * |
| 7 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 3 | 0.8 | * |
| 8 | Septicemia (A40-A41) | 2 | 0.5 | * |
| 8 | Anemias (D50-D64) | 2 | 0.5 | * |
| 8 | Diabetes mellitus (E10-E14) | 2 | 0.5 | * |
| 8 | Meningitis (G00,G03) | 2 | 0.5 | * |
| 12 | Viral hepatitis (B15-B19) | 1 | 0.3 | * |
| 12 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 1 | 0.3 | * |
| 12 | Cerebrovascular diseases (I60-I69) | 1 | 0.3 | * |
| 12 | Diseases of appendix (K35-K38) | 1 | 0.3 | * |
| 12 | Legal intervention (Y35,Y89.0) | 1 | 0.3 | * |
| ... | All other causes (Residual) | 25 | 6.3 | 11.6 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|------------------------------------|--|--------|-------------------------|-------|
| American Indian, male, 25-44 years | | | | |
| ... | All causes | 1,063 | 100.0 | 287.8 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 330 | 31.0 | 89.3 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 110 | 10.3 | 29.8 |
| 3 | Chronic liver disease and cirrhosis (K70,K73-K74) | 94 | 8.8 | 25.4 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 89 | 8.4 | 24.1 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 80 | 7.5 | 21.7 |
| 6 | Malignant neoplasms (C00-C97) | 49 | 4.6 | 13.3 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 40 | 3.8 | 10.8 |
| 8 | Diabetes mellitus (E10-E14) | 25 | 2.4 | 6.8 |
| 9 | Cerebrovascular diseases (I60-I69) | 19 | 1.8 | * |
| 10 | Influenza and pneumonia (J10-J18) | 13 | 1.2 | * |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 10 | 0.9 | * |
| 12 | Septicemia (A40-A41) | 9 | 0.8 | * |
| 12 | Legal intervention (Y35,Y89.0) | 9 | 0.8 | * |
| 14 | Chronic lower respiratory diseases (J40-J47) | 6 | 0.6 | * |
| 15 | Viral hepatitis (B15-B19) | 4 | 0.4 | * |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 4 | 0.4 | * |
| ... | All other causes (Residual) | 172 | 16.2 | 46.6 |
| American Indian, male, 45-64 years | | | | |
| ... | All causes | 1,765 | 100.0 | 913.1 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 404 | 22.9 | 209.0 |
| 2 | Malignant neoplasms (C00-C97) | 318 | 18.0 | 164.5 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 196 | 11.1 | 101.4 |
| 4 | Chronic liver disease and cirrhosis (K70,K73-K74) | 169 | 9.6 | 87.4 |
| 5 | Diabetes mellitus (E10-E14) | 131 | 7.4 | 67.8 |
| 6 | Cerebrovascular diseases (I60-I69) | 47 | 2.7 | 24.3 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 38 | 2.2 | 19.7 |
| 8 | Assault (homicide) (X85-Y09,Y87.1) | 33 | 1.9 | 17.1 |
| 9 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 31 | 1.8 | 16.0 |
| 10 | Influenza and pneumonia (J10-J18) | 30 | 1.7 | 15.5 |
| 11 | Septicemia (A40-A41) | 28 | 1.6 | 14.5 |
| 12 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 26 | 1.5 | 13.5 |
| 13 | Viral hepatitis (B15-B19) | 14 | 0.8 | * |
| 14 | Human immunodeficiency virus (HIV) disease (B20-B24) | 12 | 0.7 | * |
| 15 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 7 | 0.4 | * |
| ... | All other causes (Residual) | 281 | 15.9 | 145.4 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|---------|
| American Indian, male, 65 years and over | | | | |
| ... | All causes | 2,584 | 100.0 | 3,776.0 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 797 | 30.8 | 1,164.7 |
| 2 | Malignant neoplasms (C00-C97) | 569 | 22.0 | 831.5 |
| 3 | Cerebrovascular diseases (I60-I69) | 167 | 6.5 | 244.0 |
| 4 | Diabetes mellitus (E10-E14) | 165 | 6.4 | 241.1 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 153 | 5.9 | 223.6 |
| 6 | Influenza and pneumonia (J10-J18) | 91 | 3.5 | 133.0 |
| 7 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 90 | 3.5 | 131.5 |
| 8 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 43 | 1.7 | 62.8 |
| 9 | Septicemia (A40-A41) | 39 | 1.5 | 57.0 |
| 10 | Chronic liver disease and cirrhosis (K70,K73-K74) | 36 | 1.4 | 52.6 |
| 11 | Alzheimer's disease (G30) | 22 | 0.9 | 32.1 |
| 12 | Pneumonitis due to solids and liquids (J69) | 19 | 0.7 | * |
| 13 | Parkinson's disease (G20-G21) | 16 | 0.6 | * |
| 14 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 15 | 0.6 | * |
| 14 | Aortic aneurysm and dissection (I71) | 15 | 0.6 | * |
| ... | All other causes (Residual) | 347 | 13.4 | 507.1 |
| American Indian, female, all ages | | | | |
| ... | All causes | 5,220 | 100.0 | 431.2 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,102 | 21.1 | 91.0 |
| 2 | Malignant neoplasms (C00-C97) | 887 | 17.0 | 73.3 |
| 3 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 437 | 8.4 | 36.1 |
| 4 | Diabetes mellitus (E10-E14) | 402 | 7.7 | 33.2 |
| 5 | Cerebrovascular diseases (I60-I69) | 310 | 5.9 | 25.6 |
| 6 | Chronic liver disease and cirrhosis (K70,K73-K74) | 214 | 4.1 | 17.7 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 209 | 4.0 | 17.3 |
| 8 | Influenza and pneumonia (J10-J18) | 168 | 3.2 | 13.9 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 115 | 2.2 | 9.5 |
| 10 | Septicemia (A40-A41) | 88 | 1.7 | 7.3 |
| 11 | Assault (homicide) (X85-Y09,Y87.1) | 74 | 1.4 | 6.1 |
| 12 | Certain conditions originating in the perinatal period (P00-P96) | 65 | 1.2 | 5.4 |
| 13 | Alzheimer's disease (G30) | 63 | 1.2 | 5.2 |
| 14 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 58 | 1.1 | 4.8 |
| 15 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 56 | 1.1 | 4.6 |
| ... | All other causes (Residual) | 972 | 18.6 | 80.3 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------------|--|--------|-------------------------|------|
| American Indian, female, 1-4 years | | | | |
| ... | All causes | 34 | 100.0 | 43.1 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 13 | 38.2 | * |
| 2 | Malignant neoplasms (C00-C97) | 3 | 8.8 | * |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3 | 8.8 | * |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 2 | 5.9 | * |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 2 | 5.9 | * |
| 6 | Septicemia (A40-A41) | 1 | 2.9 | * |
| ... | All other causes (Residual) | 10 | 29.4 | * |
| American Indian, female, 5-14 years | | | | |
| ... | All causes | 50 | 100.0 | 21.7 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 23 | 46.0 | 10.0 |
| 2 | Assault (homicide) (X85-Y09,Y87.1) | 5 | 10.0 | * |
| 3 | Septicemia (A40-A41) | 3 | 6.0 | * |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 2 | 4.0 | * |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 2 | 4.0 | * |
| 6 | Malignant neoplasms (C00-C97) | 1 | 2.0 | * |
| 6 | Cerebrovascular diseases (I60-I69) | 1 | 2.0 | * |
| 6 | Influenza and pneumonia (J10-J18) | 1 | 2.0 | * |
| 6 | Acute bronchitis and bronchiolitis (J20-J21) | 1 | 2.0 | * |
| 6 | Certain conditions originating in the perinatal period (P00-P96) | 1 | 2.0 | * |
| ... | All other causes (Residual) | 10 | 20.0 | * |
| American Indian, female, 15-24 years | | | | |
| ... | All causes | 144 | 100.0 | 67.5 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 75 | 52.1 | 35.2 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 16 | 11.1 | * |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 15 | 10.4 | * |
| 4 | Malignant neoplasms (C00-C97) | 6 | 4.2 | * |
| 5 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 4 | 2.8 | * |
| 6 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3 | 2.1 | * |
| 6 | Pregnancy, childbirth and the puerperium (O00-099) | 3 | 2.1 | * |
| 8 | Septicemia (A40-A41) | 2 | 1.4 | * |
| 9 | Influenza and pneumonia (J10-J18) | 1 | 0.7 | * |
| 9 | Chronic lower respiratory diseases (J40-J47) | 1 | 0.7 | * |
| 9 | Chronic liver disease and cirrhosis (K70,K73-K74) | 1 | 0.7 | * |
| ... | All other causes (Residual) | 17 | 11.8 | * |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--------------------------------------|--|--------|-------------------------|-------|
| American Indian, female, 25-44 years | | | | |
| ... | All causes | 609 | 100.0 | 167.6 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 172 | 28.2 | 47.3 |
| 2 | Malignant neoplasms (C00-C97) | 62 | 10.2 | 17.1 |
| 2 | Chronic liver disease and cirrhosis (K70,K73-K74) | 62 | 10.2 | 17.1 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 47 | 7.7 | 12.9 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 37 | 6.1 | 10.2 |
| 6 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 30 | 4.9 | 8.3 |
| 7 | Cerebrovascular diseases (I60-I69) | 22 | 3.6 | 6.1 |
| 8 | Diabetes mellitus (E10-E14) | 12 | 2.0 | * |
| 9 | Human immunodeficiency virus (HIV) disease (B20-B24) | 11 | 1.8 | * |
| 9 | Influenza and pneumonia (J10-J18) | 11 | 1.8 | * |
| 11 | Septicemia (A40-A41) | 6 | 1.0 | * |
| 12 | Viral hepatitis (B15-B19) | 5 | 0.8 | * |
| 12 | Chronic lower respiratory diseases (J40-J47) | 5 | 0.8 | * |
| 12 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 5 | 0.8 | * |
| 15 | Pneumonitis due to solids and liquids (J69) | 2 | 0.3 | * |
| 15 | Pregnancy, childbirth and the puerperium (O00-099) | 2 | 0.3 | * |
| 15 | Complications of medical and surgical care (Y40-Y84,Y88) | 2 | 0.3 | * |
| ... | All other causes (Residual) | 116 | 19.0 | 31.9 |
| American Indian, female, 45-64 years | | | | |
| ... | All causes | 1,237 | 100.0 | 586.7 |
| 1 | Malignant neoplasms (C00-C97) | 305 | 24.7 | 144.7 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 212 | 17.1 | 100.6 |
| 3 | Diabetes mellitus (E10-E14) | 118 | 9.5 | 56.0 |
| 4 | Chronic liver disease and cirrhosis (K70,K73-K74) | 112 | 9.1 | 53.1 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 72 | 5.8 | 34.2 |
| 6 | Cerebrovascular diseases (I60-I69) | 56 | 4.5 | 26.6 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 44 | 3.6 | 20.9 |
| 8 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 28 | 2.3 | 13.3 |
| 9 | Septicemia (A40-A41) | 27 | 2.2 | 12.8 |
| 10 | Influenza and pneumonia (J10-J18) | 26 | 2.1 | 12.3 |
| 11 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 12 | 1.0 | * |
| 12 | Assault (homicide) (X85-Y09,Y87.1) | 11 | 0.9 | * |
| 13 | Anemias (D50-D64) | 5 | 0.4 | * |
| 13 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 5 | 0.4 | * |
| 15 | Viral hepatitis (B15-B19) | 4 | 0.3 | * |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 4 | 0.3 | * |
| 15 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 4 | 0.3 | * |
| ... | All other causes (Residual) | 192 | 15.5 | 91.1 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|---|--|--------|-------------------------|---------|
| American Indian, female, 65 years and over | | | | |
| ... | All causes | 2,983 | 100.0 | 3,207.7 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 832 | 27.9 | 894.7 |
| 2 | Malignant neoplasms (C00-C97) | 509 | 17.1 | 547.3 |
| 3 | Diabetes mellitus (E10-E14) | 272 | 9.1 | 292.5 |
| 4 | Cerebrovascular diseases (I60-I69) | 231 | 7.7 | 248.4 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 158 | 5.3 | 169.9 |
| 6 | Influenza and pneumonia (J10-J18) | 124 | 4.2 | 133.3 |
| 7 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 86 | 2.9 | 92.5 |
| 8 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 77 | 2.6 | 82.8 |
| 9 | Alzheimer's disease (G30) | 61 | 2.0 | 65.6 |
| 10 | Septicemia (A40-A41) | 49 | 1.6 | 52.7 |
| 11 | Chronic liver disease and cirrhosis (K70,K73-K74) | 39 | 1.3 | 41.9 |
| 12 | Atherosclerosis (I70) | 25 | 0.8 | 26.9 |
| 13 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 24 | 0.8 | 25.8 |
| 14 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 16 | 0.5 | * |
| 15 | Aortic aneurysm and dissection (I71) | 15 | 0.5 | * |
| 15 | Pneumonitis due to solids and liquids (J69) | 15 | 0.5 | * |
| ... | All other causes (Residual) | 450 | 15.1 | 483.9 |
| Asian or Pacific Islander, both sexes, all ages | | | | |
| ... | All causes | 33,675 | 100.0 | 311.2 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 9,096 | 27.0 | 84.1 |
| 2 | Malignant neoplasms (C00-C97) | 8,813 | 26.2 | 81.4 |
| 3 | Cerebrovascular diseases (I60-I69) | 3,109 | 9.2 | 28.7 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,560 | 4.6 | 14.4 |
| 5 | Diabetes mellitus (E10-E14) | 1,148 | 3.4 | 10.6 |
| 6 | Chronic lower respiratory diseases (J40-J47) | 1,125 | 3.3 | 10.4 |
| 7 | Influenza and pneumonia (J10-J18) | 845 | 2.5 | 7.8 |
| 8 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 658 | 2.0 | 6.1 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 579 | 1.7 | 5.4 |
| 10 | Septicemia (A40-A41) | 398 | 1.2 | 3.7 |
| 11 | Assault (homicide) (X85-Y09,Y87.1) | 360 | 1.1 | 3.3 |
| 12 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 351 | 1.0 | 3.2 |
| 13 | Certain conditions originating in the perinatal period (P00-P96) | 323 | 1.0 | 3.0 |
| 14 | Chronic liver disease and cirrhosis (K70,K73-K74) | 293 | 0.9 | 2.7 |
| 15 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 270 | 0.8 | 2.5 |
| ... | All other causes (Residual) | 4,747 | 14.1 | 43.9 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|---|--|--------|-------------------------|------|
| Asian or Pacific Islander, both sexes, 1-4 years | | | | |
| ... | All causes | 166 | 100.0 | 23.0 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 46 | 27.7 | 6.4 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 21 | 12.7 | 2.9 |
| 3 | Malignant neoplasms (C00-C97) | 12 | 7.2 | * |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 10 | 6.0 | * |
| 5 | Septicemia (A40-A41) | 9 | 5.4 | * |
| 5 | Influenza and pneumonia (J10-J18) | 9 | 5.4 | * |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 7 | 4.2 | * |
| 8 | Chronic lower respiratory diseases (J40-J47) | 5 | 3.0 | * |
| 9 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 4 | 2.4 | * |
| 10 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 2 | 1.2 | * |
| 10 | Cerebrovascular diseases (I60-I69) | 2 | 1.2 | * |
| 10 | Acute bronchitis and bronchiolitis (J20-J21) | 2 | 1.2 | * |
| 13 | Meningitis (G00,G03) | 1 | 0.6 | * |
| 13 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 1 | 0.6 | * |
| 13 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1 | 0.6 | * |
| ... | All other causes (Residual) | 34 | 20.5 | 4.7 |
| Asian or Pacific Islander, both sexes, 5-14 years | | | | |
| ... | All causes | 208 | 100.0 | 12.2 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 63 | 30.3 | 3.7 |
| 2 | Malignant neoplasms (C00-C97) | 43 | 20.7 | 2.5 |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 15 | 7.2 | * |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 15 | 7.2 | * |
| 5 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 7 | 3.4 | * |
| 6 | Septicemia (A40-A41) | 5 | 2.4 | * |
| 7 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 4 | 1.9 | * |
| 8 | Influenza and pneumonia (J10-J18) | 3 | 1.4 | * |
| 8 | Certain conditions originating in the perinatal period (P00-P96) | 3 | 1.4 | * |
| 10 | Tuberculosis (A16-A19) | 1 | 0.5 | * |
| 10 | Pneumonitis due to solids and liquids (J69) | 1 | 0.5 | * |
| 10 | Diseases of appendix (K35-K38) | 1 | 0.5 | * |
| 10 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1 | 0.5 | * |
| ... | All other causes (Residual) | 46 | 22.1 | 2.7 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|------|
| Asian or Pacific Islander, both sexes, 15-24 years | | | | |
| ... | All causes | 698 | 100.0 | 43.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 284 | 40.7 | 17.9 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 117 | 16.8 | 7.4 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 93 | 13.3 | 5.9 |
| 4 | Malignant neoplasms (C00-C97) | 66 | 9.5 | 4.2 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 20 | 2.9 | 1.3 |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 12 | 1.7 | * |
| 7 | Septicemia (A40-A41) | 5 | 0.7 | * |
| 7 | Cerebrovascular diseases (I60-I69) | 5 | 0.7 | * |
| 7 | Chronic lower respiratory diseases (J40-J47) | 5 | 0.7 | * |
| 10 | Influenza and pneumonia (J10-J18) | 4 | 0.6 | * |
| 11 | Legal intervention (Y35,Y89.0) | 3 | 0.4 | * |
| 12 | Tuberculosis (A16-A19) | 2 | 0.3 | * |
| 12 | Human immunodeficiency virus (HIV) disease (B20-B24) | 2 | 0.3 | * |
| 12 | Diabetes mellitus (E10-E14) | 2 | 0.3 | * |
| 12 | Pregnancy, childbirth and the puerperium (O00-099) | 2 | 0.3 | * |
| ... | All other causes (Residual) | 76 | 10.9 | 4.8 |
| Asian or Pacific Islander, both sexes, 25-44 years | | | | |
| ... | All causes | 2,487 | 100.0 | 67.2 |
| 1 | Malignant neoplasms (C00-C97) | 668 | 26.9 | 18.1 |
| 2 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 408 | 16.4 | 11.0 |
| 3 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 304 | 12.2 | 8.2 |
| 4 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 288 | 11.6 | 7.8 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 146 | 5.9 | 3.9 |
| 6 | Cerebrovascular diseases (I60-I69) | 99 | 4.0 | 2.7 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 54 | 2.2 | 1.5 |
| 8 | Chronic liver disease and cirrhosis (K70,K73-K74) | 42 | 1.7 | 1.1 |
| 9 | Diabetes mellitus (E10-E14) | 25 | 1.0 | 0.7 |
| 10 | Viral hepatitis (B15-B19) | 24 | 1.0 | 0.6 |
| 10 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 24 | 1.0 | 0.6 |
| 12 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 23 | 0.9 | 0.6 |
| 12 | Influenza and pneumonia (J10-J18) | 23 | 0.9 | 0.6 |
| 14 | Chronic lower respiratory diseases (J40-J47) | 17 | 0.7 | * |
| 14 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 17 | 0.7 | * |
| ... | All other causes (Residual) | 325 | 13.1 | 8.8 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|---------|
| Asian or Pacific Islander, both sexes, 45-64 years | | | | |
| ... | All causes | 7,123 | 100.0 | 334.3 |
| 1 | Malignant neoplasms (C00-C97) | 2,805 | 39.4 | 131.7 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,578 | 22.2 | 74.1 |
| 3 | Cerebrovascular diseases (I60-I69) | 585 | 8.2 | 27.5 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 321 | 4.5 | 15.1 |
| 5 | Diabetes mellitus (E10-E14) | 237 | 3.3 | 11.1 |
| 6 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 168 | 2.4 | 7.9 |
| 7 | Viral hepatitis (B15-B19) | 119 | 1.7 | 5.6 |
| 7 | Chronic lower respiratory diseases (J40-J47) | 119 | 1.7 | 5.6 |
| 9 | Chronic liver disease and cirrhosis (K70,K73-K74) | 113 | 1.6 | 5.3 |
| 10 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 93 | 1.3 | 4.4 |
| 11 | Assault (homicide) (X85-Y09,Y87.1) | 70 | 1.0 | 3.3 |
| 12 | Septicemia (A40-A41) | 62 | 0.9 | 2.9 |
| 13 | Influenza and pneumonia (J10-J18) | 55 | 0.8 | 2.6 |
| 14 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 51 | 0.7 | 2.4 |
| 15 | Aortic aneurysm and dissection (I71) | 46 | 0.6 | 2.2 |
| ... | All other causes (Residual) | 701 | 9.8 | 32.9 |
| Asian or Pacific Islander, both sexes, 65 years and over | | | | |
| ... | All causes | 22,281 | 100.0 | 2,783.4 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 7,164 | 32.2 | 894.9 |
| 2 | Malignant neoplasms (C00-C97) | 5,215 | 23.4 | 651.5 |
| 3 | Cerebrovascular diseases (I60-I69) | 2,414 | 10.8 | 301.6 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 978 | 4.4 | 122.2 |
| 5 | Diabetes mellitus (E10-E14) | 884 | 4.0 | 110.4 |
| 6 | Influenza and pneumonia (J10-J18) | 739 | 3.3 | 92.3 |
| 7 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 461 | 2.1 | 57.6 |
| 8 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 419 | 1.9 | 52.3 |
| 9 | Septicemia (A40-A41) | 295 | 1.3 | 36.9 |
| 9 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 295 | 1.3 | 36.9 |
| 11 | Alzheimer's disease (G30) | 225 | 1.0 | 28.1 |
| 12 | Aortic aneurysm and dissection (I71) | 197 | 0.9 | 24.6 |
| 13 | Parkinson's disease (G20-G21) | 168 | 0.8 | 21.0 |
| 14 | Chronic liver disease and cirrhosis (K70,K73-K74) | 137 | 0.6 | 17.1 |
| 15 | Pneumonitis due to solids and liquids (J69) | 124 | 0.6 | 15.5 |
| ... | All other causes (Residual) | 2,566 | 11.5 | 320.6 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|-------|
| Asian or Pacific Islander, male, all ages | | | | |
| ... | All causes | 18,330 | 100.0 | 352.7 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 5,154 | 28.1 | 99.2 |
| 2 | Malignant neoplasms (C00-C97) | 4,637 | 25.3 | 89.2 |
| 3 | Cerebrovascular diseases (I60-I69) | 1,488 | 8.1 | 28.6 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 974 | 5.3 | 18.7 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 718 | 3.9 | 13.8 |
| 6 | Diabetes mellitus (E10-E14) | 523 | 2.9 | 10.1 |
| 7 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 467 | 2.5 | 9.0 |
| 8 | Influenza and pneumonia (J10-J18) | 465 | 2.5 | 8.9 |
| 9 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 297 | 1.6 | 5.7 |
| 10 | Assault (homicide) (X85-Y09,Y87.1) | 230 | 1.3 | 4.4 |
| 11 | Septicemia (A40-A41) | 202 | 1.1 | 3.9 |
| 12 | Chronic liver disease and cirrhosis (K70,K73-K74) | 184 | 1.0 | 3.5 |
| 13 | Certain conditions originating in the perinatal period (P00-P96) | 180 | 1.0 | 3.5 |
| 14 | Aortic aneurysm and dissection (I71) | 160 | 0.9 | 3.1 |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 154 | 0.8 | 3.0 |
| ... | All other causes (Residual) | 2,497 | 13.6 | 48.1 |
| Asian or Pacific Islander, male, 1-4 years | | | | |
| ... | All causes | 97 | 100.0 | 26.6 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 26 | 26.8 | 7.1 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 10 | 10.3 | * |
| 3 | Certain conditions originating in the perinatal period (P00-P96) | 7 | 7.2 | * |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 7 | 7.2 | * |
| 5 | Malignant neoplasms (C00-C97) | 6 | 6.2 | * |
| 6 | Septicemia (A40-A41) | 5 | 5.2 | * |
| 6 | Influenza and pneumonia (J10-J18) | 5 | 5.2 | * |
| 8 | Chronic lower respiratory diseases (J40-J47) | 3 | 3.1 | * |
| 9 | Cerebrovascular diseases (I60-I69) | 2 | 2.1 | * |
| 9 | Acute bronchitis and bronchiolitis (J20-J21) | 2 | 2.1 | * |
| 11 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 1 | 1.0 | * |
| 11 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1 | 1.0 | * |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1 | 1.0 | * |
| ... | All other causes (Residual) | 21 | 21.6 | 5.8 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|------|
| Asian or Pacific Islander, male, 5-14 years | | | | |
| ... | All causes | 113 | 100.0 | 12.9 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 40 | 35.4 | 4.6 |
| 2 | Malignant neoplasms (C00-C97) | 20 | 17.7 | 2.3 |
| 3 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 9 | 8.0 | * |
| 4 | Assault (homicide) (X85-Y09,Y87.1) | 7 | 6.2 | * |
| 5 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 6 | 5.3 | * |
| 6 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3 | 2.7 | * |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 2 | 1.8 | * |
| 8 | Tuberculosis (A16-A19) | 1 | 0.9 | * |
| 8 | Septicemia (A40-A41) | 1 | 0.9 | * |
| 8 | Influenza and pneumonia (J10-J18) | 1 | 0.9 | * |
| 8 | Diseases of appendix (K35-K38) | 1 | 0.9 | * |
| ... | All other causes (Residual) | 22 | 19.5 | 2.5 |
| Asian or Pacific Islander, male, 15-24 years | | | | |
| ... | All causes | 467 | 100.0 | 58.7 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 198 | 42.4 | 24.9 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 82 | 17.6 | 10.3 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 71 | 15.2 | 8.9 |
| 4 | Malignant neoplasms (C00-C97) | 48 | 10.3 | 6.0 |
| 5 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 14 | 3.0 | * |
| 6 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 4 | 0.9 | * |
| 7 | Cerebrovascular diseases (I60-I69) | 3 | 0.6 | * |
| 7 | Chronic lower respiratory diseases (J40-J47) | 3 | 0.6 | * |
| 7 | Legal intervention (Y35,Y89.0) | 3 | 0.6 | * |
| 10 | Septicemia (A40-A41) | 2 | 0.4 | * |
| 11 | Human immunodeficiency virus (HIV) disease (B20-B24) | 1 | 0.2 | * |
| 11 | Anemias (D50-D64) | 1 | 0.2 | * |
| 11 | Meningitis (G00,G03) | 1 | 0.2 | * |
| 11 | Influenza and pneumonia (J10-J18) | 1 | 0.2 | * |
| ... | All other causes (Residual) | 35 | 7.5 | 4.4 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|-------|
| Asian or Pacific Islander, male, 25-44 years | | | | |
| ... | All causes | 1,578 | 100.0 | 90.8 |
| 1 | Malignant neoplasms (C00-C97) | 322 | 20.4 | 18.5 |
| 2 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 290 | 18.4 | 16.7 |
| 3 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 239 | 15.1 | 13.7 |
| 4 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 209 | 13.2 | 12.0 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 92 | 5.8 | 5.3 |
| 6 | Cerebrovascular diseases (I60-I69) | 54 | 3.4 | 3.1 |
| 7 | Human immunodeficiency virus (HIV) disease (B20-B24) | 46 | 2.9 | 2.6 |
| 8 | Chronic liver disease and cirrhosis (K70,K73-K74) | 34 | 2.2 | 2.0 |
| 9 | Viral hepatitis (B15-B19) | 19 | 1.2 | * |
| 10 | Influenza and pneumonia (J10-J18) | 16 | 1.0 | * |
| 11 | Diabetes mellitus (E10-E14) | 15 | 1.0 | * |
| 12 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 14 | 0.9 | * |
| 13 | Chronic lower respiratory diseases (J40-J47) | 12 | 0.8 | * |
| 14 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 11 | 0.7 | * |
| 15 | Aortic aneurysm and dissection (I71) | 9 | 0.6 | * |
| 15 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 9 | 0.6 | * |
| ... | All other causes (Residual) | 187 | 11.9 | 10.8 |
| Asian or Pacific Islander, male, 45-64 years | | | | |
| ... | All causes | 4,106 | 100.0 | 413.3 |
| 1 | Malignant neoplasms (C00-C97) | 1,405 | 34.2 | 141.4 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,130 | 27.5 | 113.7 |
| 3 | Cerebrovascular diseases (I60-I69) | 301 | 7.3 | 30.3 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 176 | 4.3 | 17.7 |
| 5 | Diabetes mellitus (E10-E14) | 132 | 3.2 | 13.3 |
| 6 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 122 | 3.0 | 12.3 |
| 7 | Chronic liver disease and cirrhosis (K70,K73-K74) | 87 | 2.1 | 8.8 |
| 8 | Viral hepatitis (B15-B19) | 76 | 1.9 | 7.6 |
| 9 | Chronic lower respiratory diseases (J40-J47) | 72 | 1.8 | 7.2 |
| 10 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 50 | 1.2 | 5.0 |
| 11 | Assault (homicide) (X85-Y09,Y87.1) | 45 | 1.1 | 4.5 |
| 12 | Septicemia (A40-A41) | 36 | 0.9 | 3.6 |
| 13 | Aortic aneurysm and dissection (I71) | 34 | 0.8 | 3.4 |
| 14 | Influenza and pneumonia (J10-J18) | 33 | 0.8 | 3.3 |
| 15 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 26 | 0.6 | 2.6 |
| ... | All other causes (Residual) | 381 | 9.3 | 38.3 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|---------|
| Asian or Pacific Islander, male, 65 years and over | | | | |
| ... | All causes | 11,592 | 100.0 | 3,440.1 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3,755 | 32.4 | 1,114.3 |
| 2 | Malignant neoplasms (C00-C97) | 2,833 | 24.4 | 840.7 |
| 3 | Cerebrovascular diseases (I60-I69) | 1,125 | 9.7 | 333.9 |
| 4 | Chronic lower respiratory diseases (J40-J47) | 628 | 5.4 | 186.4 |
| 5 | Influenza and pneumonia (J10-J18) | 403 | 3.5 | 119.6 |
| 6 | Diabetes mellitus (E10-E14) | 376 | 3.2 | 111.6 |
| 7 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 234 | 2.0 | 69.4 |
| 8 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 231 | 2.0 | 68.6 |
| 9 | Septicemia (A40-A41) | 147 | 1.3 | 43.6 |
| 10 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 124 | 1.1 | 36.8 |
| 11 | Aortic aneurysm and dissection (I71) | 117 | 1.0 | 34.7 |
| 12 | Parkinson's disease (G20-G21) | 94 | 0.8 | 27.9 |
| 13 | Pneumonitis due to solids and liquids (J69) | 92 | 0.8 | 27.3 |
| 14 | Alzheimer's disease (G30) | 89 | 0.8 | 26.4 |
| 15 | Chronic liver disease and cirrhosis (K70,K73-K74) | 63 | 0.5 | 18.7 |
| ... | All other causes (Residual) | 1,281 | 11.1 | 380.2 |
| Asian or Pacific Islander, female, all ages | | | | |
| ... | All causes | 15,345 | 100.0 | 272.8 |
| 1 | Malignant neoplasms (C00-C97) | 4,176 | 27.2 | 74.3 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3,942 | 25.7 | 70.1 |
| 3 | Cerebrovascular diseases (I60-I69) | 1,621 | 10.6 | 28.8 |
| 4 | Diabetes mellitus (E10-E14) | 625 | 4.1 | 11.1 |
| 5 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 586 | 3.8 | 10.4 |
| 6 | Chronic lower respiratory diseases (J40-J47) | 407 | 2.7 | 7.2 |
| 7 | Influenza and pneumonia (J10-J18) | 380 | 2.5 | 6.8 |
| 8 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 282 | 1.8 | 5.0 |
| 9 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 197 | 1.3 | 3.5 |
| 10 | Septicemia (A40-A41) | 196 | 1.3 | 3.5 |
| 11 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 191 | 1.2 | 3.4 |
| 12 | Certain conditions originating in the perinatal period (P00-P96) | 143 | 0.9 | 2.5 |
| 13 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 142 | 0.9 | 2.5 |
| 14 | Alzheimer's disease (G30) | 140 | 0.9 | 2.5 |
| 15 | Assault (homicide) (X85-Y09,Y87.1) | 130 | 0.8 | 2.3 |
| ... | All other causes (Residual) | 2,187 | 14.3 | 38.9 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|---|--|--------|-------------------------|------|
| Asian or Pacific Islander, female, 1-4 years | | | | |
| ... | All causes | 69 | 100.0 | 19.4 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 20 | 29.0 | 5.6 |
| 2 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 11 | 15.9 | * |
| 3 | Malignant neoplasms (C00-C97) | 6 | 8.7 | * |
| 4 | Septicemia (A40-A41) | 4 | 5.8 | * |
| 4 | Influenza and pneumonia (J10-J18) | 4 | 5.8 | * |
| 6 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3 | 4.3 | * |
| 6 | Assault (homicide) (X85-Y09,Y87.1) | 3 | 4.3 | * |
| 8 | Chronic lower respiratory diseases (J40-J47) | 2 | 2.9 | * |
| 9 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 1 | 1.4 | * |
| 9 | Meningitis (G00,G03) | 1 | 1.4 | * |
| 9 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 1 | 1.4 | * |
| ... | All other causes (Residual) | 13 | 18.8 | * |
| Asian or Pacific Islander, female, 5-14 years | | | | |
| ... | All causes | 95 | 100.0 | 11.5 |
| 1 | Malignant neoplasms (C00-C97) | 23 | 24.2 | 2.8 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 23 | 24.2 | 2.8 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 8 | 8.4 | * |
| 4 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 6 | 6.3 | * |
| 5 | Septicemia (A40-A41) | 4 | 4.2 | * |
| 6 | Influenza and pneumonia (J10-J18) | 2 | 2.1 | * |
| 7 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 1 | 1.1 | * |
| 7 | Pneumonitis due to solids and liquids (J69) | 1 | 1.1 | * |
| 7 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 1 | 1.1 | * |
| 7 | Certain conditions originating in the perinatal period (P00-P96) | 1 | 1.1 | * |
| 7 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 1 | 1.1 | * |
| ... | All other causes (Residual) | 24 | 25.3 | 2.9 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|------|
| Asian or Pacific Islander, female, 15-24 years | | | | |
| ... | All causes | 231 | 100.0 | 29.1 |
| 1 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 86 | 37.2 | 10.8 |
| 2 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 35 | 15.2 | 4.4 |
| 3 | Assault (homicide) (X85-Y09,Y87.1) | 22 | 9.5 | 2.8 |
| 4 | Malignant neoplasms (C00-C97) | 18 | 7.8 | * |
| 5 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 8 | 3.5 | * |
| 6 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 6 | 2.6 | * |
| 7 | Septicemia (A40-A41) | 3 | 1.3 | * |
| 7 | Influenza and pneumonia (J10-J18) | 3 | 1.3 | * |
| 9 | Tuberculosis (A16-A19) | 2 | 0.9 | * |
| 9 | Diabetes mellitus (E10-E14) | 2 | 0.9 | * |
| 9 | Cerebrovascular diseases (I60-I69) | 2 | 0.9 | * |
| 9 | Chronic lower respiratory diseases (J40-J47) | 2 | 0.9 | * |
| 9 | Pregnancy, childbirth and the puerperium (O00-099) | 2 | 0.9 | * |
| 14 | Meningococcal infection (A39) | 1 | 0.4 | * |
| 14 | Human immunodeficiency virus (HIV) disease (B20-B24) | 1 | 0.4 | * |
| 14 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 1 | 0.4 | * |
| ... | All other causes (Residual) | 37 | 16.0 | 4.7 |
| Asian or Pacific Islander, female, 25-44 years | | | | |
| ... | All causes | 909 | 100.0 | 46.4 |
| 1 | Malignant neoplasms (C00-C97) | 346 | 38.1 | 17.7 |
| 2 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 118 | 13.0 | 6.0 |
| 3 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 79 | 8.7 | 4.0 |
| 4 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 65 | 7.2 | 3.3 |
| 5 | Assault (homicide) (X85-Y09,Y87.1) | 54 | 5.9 | 2.8 |
| 6 | Cerebrovascular diseases (I60-I69) | 45 | 5.0 | 2.3 |
| 7 | Pregnancy, childbirth and the puerperium (O00-099) | 16 | 1.8 | * |
| 8 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 12 | 1.3 | * |
| 9 | Diabetes mellitus (E10-E14) | 10 | 1.1 | * |
| 9 | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 10 | 1.1 | * |
| 11 | Human immunodeficiency virus (HIV) disease (B20-B24) | 8 | 0.9 | * |
| 11 | Chronic liver disease and cirrhosis (K70,K73-K74) | 8 | 0.9 | * |
| 11 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 8 | 0.9 | * |
| 14 | Septicemia (A40-A41) | 7 | 0.8 | * |
| 14 | Influenza and pneumonia (J10-J18) | 7 | 0.8 | * |
| ... | All other causes (Residual) | 116 | 12.8 | 5.9 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

Deaths, percent of total deaths, and death rates for the 15 leading causes of death in selected age groups,
by race and sex: United States, 1999

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between the reporting of race on death certificates and on censuses and surveys]

| Rank ¹ | Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race, sex, and age | Number | Percent of total deaths | Rate |
|--|--|--------|-------------------------|---------|
| Asian or Pacific Islander, female, 45-64 years | | | | |
| ... | All causes | 3,017 | 100.0 | 265.3 |
| 1 | Malignant neoplasms (C00-C97) | 1,400 | 46.4 | 123.1 |
| 2 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 448 | 14.8 | 39.4 |
| 3 | Cerebrovascular diseases (I60-I69) | 284 | 9.4 | 25.0 |
| 4 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 145 | 4.8 | 12.8 |
| 5 | Diabetes mellitus (E10-E14) | 105 | 3.5 | 9.2 |
| 6 | Chronic lower respiratory diseases (J40-J47) | 47 | 1.6 | 4.1 |
| 7 | Intentional self-harm (suicide) (X60-X84,Y87.0) | 46 | 1.5 | 4.0 |
| 8 | Viral hepatitis (B15-B19) | 43 | 1.4 | 3.8 |
| 8 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 43 | 1.4 | 3.8 |
| 10 | Septicemia (A40-A41) | 26 | 0.9 | 2.3 |
| 10 | Chronic liver disease and cirrhosis (K70,K73-K74) | 26 | 0.9 | 2.3 |
| 12 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 25 | 0.8 | 2.2 |
| 12 | Assault (homicide) (X85-Y09,Y87.1) | 25 | 0.8 | 2.2 |
| 14 | Influenza and pneumonia (J10-J18) | 22 | 0.7 | 1.9 |
| 15 | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) | 15 | 0.5 | * |
| ... | All other causes (Residual) | 317 | 10.5 | 27.9 |
| Asian or Pacific Islander, female, 65 years and over | | | | |
| ... | All causes | 10,689 | 100.0 | 2,306.0 |
| 1 | Diseases of heart (I00-I09,I11,I13,I20-I51) | 3,409 | 31.9 | 735.4 |
| 2 | Malignant neoplasms (C00-C97) | 2,382 | 22.3 | 513.9 |
| 3 | Cerebrovascular diseases (I60-I69) | 1,289 | 12.1 | 278.1 |
| 4 | Diabetes mellitus (E10-E14) | 508 | 4.8 | 109.6 |
| 5 | Chronic lower respiratory diseases (J40-J47) | 350 | 3.3 | 75.5 |
| 6 | Influenza and pneumonia (J10-J18) | 336 | 3.1 | 72.5 |
| 7 | Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) | 227 | 2.1 | 49.0 |
| 8 | Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 188 | 1.8 | 40.6 |
| 9 | Essential (primary) hypertension and hypertensive renal disease (I10,I12) | 171 | 1.6 | 36.9 |
| 10 | Septicemia (A40-A41) | 148 | 1.4 | 31.9 |
| 11 | Alzheimer's disease (G30) | 136 | 1.3 | 29.3 |
| 12 | Aortic aneurysm and dissection (I71) | 80 | 0.7 | 17.3 |
| 13 | Parkinson's disease (G20-G21) | 74 | 0.7 | 16.0 |
| 13 | Chronic liver disease and cirrhosis (K70,K73-K74) | 74 | 0.7 | 16.0 |
| 15 | Atherosclerosis (I70) | 66 | 0.6 | 14.2 |
| ... | All other causes (Residual) | 1,251 | 11.7 | 269.9 |

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable