

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>              | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|--------------------------------|--|--------|-------------------------|----------------|
| Infants, all races, both sexes |  |        |                         |                |
| ...                            | All causes   | 28,527 | 100.0                   | 668.8          |
| 1                              | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 5,819  | 20.4                    | 136.4          |
| 2                              | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 4,841  | 17.0                    | 113.5          |
| 3                              | Sudden infant death syndrome (R95)   | 2,323  | 8.1                     | 54.5           |
| 4                              | Newborn affected by maternal complications of pregnancy (P01)  | 1,683  | 5.9                     | 39.5           |
| 5                              | Accidents (unintentional injuries) (V01-X59)   | 1,147  | 4.0                     | 26.9           |
| 6                              | Newborn affected by complications of placenta, cord and membranes (P02)  | 1,140  | 4.0                     | 26.7           |
| 7                              | Respiratory distress of newborn (P22)  | 825    | 2.9                     | 19.3           |
| 8                              | Bacterial sepsis of newborn (P36)  | 807    | 2.8                     | 18.9           |
| 9                              | Neonatal hemorrhage (P50-P52,P54)  | 618    | 2.2                     | 14.5           |
| 10                             | Diseases of the circulatory system (I00-I99)   | 543    | 1.9                     | 12.7           |
| 11                             | Necrotizing enterocolitis of newborn (P77)   | 530    | 1.9                     | 12.4           |
| 12                             | Atelectasis (P28.0-P28.1)  | 398    | 1.4                     | 9.3            |
| 13                             | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 344    | 1.2                     | 8.1            |
| 14                             | Assault (homicide) (*U01,X85-Y09)  | 336    | 1.2                     | 7.9            |
| 15                             | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 323    | 1.1                     | 7.6            |
| ...                            | All other causes (Residual)  | 6,850  | 24.0                    | 160.6          |
| Infants, all races, male       |  |        |                         |                |
| ...                            | All causes   | 15,980 | 100.0                   | 731.6          |
| 1                              | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 3,098  | 19.4                    | 141.8          |
| 2                              | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 2,678  | 16.8                    | 122.6          |
| 3                              | Sudden infant death syndrome (R95)   | 1,358  | 8.5                     | 62.2           |
| 4                              | Newborn affected by maternal complications of pregnancy (P01)  | 940    | 5.9                     | 43.0           |
| 5                              | Accidents (unintentional injuries) (V01-X59)   | 667    | 4.2                     | 30.5           |
| 6                              | Newborn affected by complications of placenta, cord and membranes (P02)  | 643    | 4.0                     | 29.4           |
| 7                              | Respiratory distress of newborn (P22)  | 470    | 2.9                     | 21.5           |
| 8                              | Bacterial sepsis of newborn (P36)  | 435    | 2.7                     | 19.9           |
| 9                              | Neonatal hemorrhage (P50-P52,P54)  | 360    | 2.3                     | 16.5           |
| 10                             | Necrotizing enterocolitis of newborn (P77)   | 321    | 2.0                     | 14.7           |
| 11                             | Diseases of the circulatory system (I00-I99)   | 301    | 1.9                     | 13.8           |
| 12                             | Atelectasis (P28.0-P28.1)  | 248    | 1.6                     | 11.4           |
| 13                             | Assault (homicide) (*U01,X85-Y09)  | 199    | 1.2                     | 9.1            |
| 14                             | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 188    | 1.2                     | 8.6            |
| 15                             | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 181    | 1.1                     | 8.3            |
| ...                            | All other causes (Residual)  | 3,893  | 24.4                    | 178.2          |

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

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[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>          | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|----------------------------|--|--------|-------------------------|----------------|
| Infants, all races, female |  |        |                         |                |
| ...                        | All causes   | 12,547 | 100.0                   | 602.8          |
| 1                          | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 2,721  | 21.7                    | 130.7          |
| 2                          | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 2,163  | 17.2                    | 103.9          |
| 3                          | Sudden infant death syndrome (R95)   | 965    | 7.7                     | 46.4           |
| 4                          | Newborn affected by maternal complications of pregnancy (P01)  | 743    | 5.9                     | 35.7           |
| 5                          | Newborn affected by complications of placenta, cord and membranes (P02)  | 497    | 4.0                     | 23.9           |
| 6                          | Accidents (unintentional injuries) (V01-X59)   | 480    | 3.8                     | 23.1           |
| 7                          | Bacterial sepsis of newborn (P36)  | 372    | 3.0                     | 17.9           |
| 8                          | Respiratory distress of newborn (P22)  | 355    | 2.8                     | 17.1           |
| 9                          | Neonatal hemorrhage (P50-P52,P54)  | 258    | 2.1                     | 12.4           |
| 10                         | Diseases of the circulatory system (I00-I99)   | 242    | 1.9                     | 11.6           |
| 11                         | Necrotizing enterocolitis of newborn (P77)   | 209    | 1.7                     | 10.0           |
| 12                         | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 156    | 1.2                     | 7.5            |
| 13                         | Atelectasis (P28.0-P28.1)  | 150    | 1.2                     | 7.2            |
| 14                         | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 142    | 1.1                     | 6.8            |
| 15                         | Assault (homicide) (*U01,X85-Y09)  | 137    | 1.1                     | 6.6            |
| ...                        | All other causes (Residual)  | 2,957  | 23.6                    | 142.1          |
| Infants, white, both sexes |  |        |                         |                |
| ...                        | All causes   | 18,403 | 100.0                   | 555.9          |
| 1                          | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 4,383  | 23.8                    | 132.4          |
| 2                          | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 2,668  | 14.5                    | 80.6           |
| 3                          | Sudden infant death syndrome (R95)   | 1,516  | 8.2                     | 45.8           |
| 4                          | Newborn affected by maternal complications of pregnancy (P01)  | 1,026  | 5.6                     | 31.0           |
| 5                          | Accidents (unintentional injuries) (V01-X59)   | 730    | 4.0                     | 22.1           |
| 6                          | Newborn affected by complications of placenta, cord and membranes (P02)  | 711    | 3.9                     | 21.5           |
| 7                          | Respiratory distress of newborn (P22)  | 513    | 2.8                     | 15.5           |
| 8                          | Bacterial sepsis of newborn (P36)  | 492    | 2.7                     | 14.9           |
| 9                          | Neonatal hemorrhage (P50-P52,P54)  | 420    | 2.3                     | 12.7           |
| 10                         | Diseases of the circulatory system (I00-I99)   | 343    | 1.9                     | 10.4           |
| 11                         | Necrotizing enterocolitis of newborn (P77)   | 301    | 1.6                     | 9.1            |
| 12                         | Atelectasis (P28.0-P28.1)  | 268    | 1.5                     | 8.1            |
| 13                         | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 241    | 1.3                     | 7.3            |
| 14                         | Assault (homicide) (*U01,X85-Y09)  | 220    | 1.2                     | 6.6            |
| 15                         | Influenza and pneumonia (J10-J18)  | 161    | 0.9                     | 4.9            |
| ...                        | All other causes (Residual)  | 4,410  | 24.0                    | 133.2          |

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

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[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>      | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|------------------------|--|--------|-------------------------|----------------|
| Infants, white, male   |  |        |                         |                |
| ...                    | All causes   | 10,345 | 100.0                   | 610.0          |
| 1                      | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 2,326  | 22.5                    | 137.2          |
| 2                      | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1,501  | 14.5                    | 88.5           |
| 3                      | Sudden infant death syndrome (R95)   | 906    | 8.8                     | 53.4           |
| 4                      | Newborn affected by maternal complications of pregnancy (P01)  | 570    | 5.5                     | 33.6           |
| 5                      | Accidents (unintentional injuries) (V01-X59)   | 421    | 4.1                     | 24.8           |
| 6                      | Newborn affected by complications of placenta, cord and membranes (P02)  | 406    | 3.9                     | 23.9           |
| 7                      | Respiratory distress of newborn (P22)  | 303    | 2.9                     | 17.9           |
| 8                      | Bacterial sepsis of newborn (P36)  | 254    | 2.5                     | 15.0           |
| 9                      | Neonatal hemorrhage (P50-P52,P54)  | 249    | 2.4                     | 14.7           |
| 10                     | Necrotizing enterocolitis of newborn (P77)   | 190    | 1.8                     | 11.2           |
| 11                     | Diseases of the circulatory system (I00-I99)   | 186    | 1.8                     | 11.0           |
| 12                     | Atelectasis (P28.0-P28.1)  | 172    | 1.7                     | 10.1           |
| 13                     | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 128    | 1.2                     | 7.5            |
| 14                     | Assault (homicide) (*U01,X85-Y09)  | 121    | 1.2                     | 7.1            |
| 15                     | Influenza and pneumonia (J10-J18)  | 103    | 1.0                     | 6.1            |
| ...                    | All other causes (Residual)  | 2,509  | 24.3                    | 147.9          |
| Infants, white, female |  |        |                         |                |
| ...                    | All causes   | 8,058  | 100.0                   | 499.1          |
| 1                      | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 2,057  | 25.5                    | 127.4          |
| 2                      | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1,167  | 14.5                    | 72.3           |
| 3                      | Sudden infant death syndrome (R95)   | 610    | 7.6                     | 37.8           |
| 4                      | Newborn affected by maternal complications of pregnancy (P01)  | 456    | 5.7                     | 28.2           |
| 5                      | Accidents (unintentional injuries) (V01-X59)   | 309    | 3.8                     | 19.1           |
| 6                      | Newborn affected by complications of placenta, cord and membranes (P02)  | 305    | 3.8                     | 18.9           |
| 7                      | Bacterial sepsis of newborn (P36)  | 238    | 3.0                     | 14.7           |
| 8                      | Respiratory distress of newborn (P22)  | 210    | 2.6                     | 13.0           |
| 9                      | Neonatal hemorrhage (P50-P52,P54)  | 171    | 2.1                     | 10.6           |
| 10                     | Diseases of the circulatory system (I00-I99)   | 157    | 1.9                     | 9.7            |
| 11                     | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 113    | 1.4                     | 7.0            |
| 12                     | Necrotizing enterocolitis of newborn (P77)   | 111    | 1.4                     | 6.9            |
| 13                     | Assault (homicide) (*U01,X85-Y09)  | 99     | 1.2                     | 6.1            |
| 14                     | Atelectasis (P28.0-P28.1)  | 96     | 1.2                     | 5.9            |
| 15                     | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 73     | 0.9                     | 4.5            |
| ...                    | All other causes (Residual)  | 1,886  | 23.4                    | 116.8          |

Source: CDC/NCHS, National Vital Statistics System

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| Rank <sup>1</sup>          | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|----------------------------|--|--------|-------------------------|----------------|
| Infants, black, both sexes |  |        |                         |                |
| ...                        | All causes   | 8,858  | 100.0                   | 1,329.1        |
| 1                          | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1,985  | 22.4                    | 297.8          |
| 2                          | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 1,161  | 13.1                    | 174.2          |
| 3                          | Sudden infant death syndrome (R95)   | 717    | 8.1                     | 107.6          |
| 4                          | Newborn affected by maternal complications of pregnancy (P01)  | 597    | 6.7                     | 89.6           |
| 5                          | Newborn affected by complications of placenta, cord and membranes (P02)  | 376    | 4.2                     | 56.4           |
| 6                          | Accidents (unintentional injuries) (V01-X59)   | 358    | 4.0                     | 53.7           |
| 7                          | Bacterial sepsis of newborn (P36)  | 280    | 3.2                     | 42.0           |
| 8                          | Respiratory distress of newborn (P22)  | 279    | 3.1                     | 41.9           |
| 9                          | Necrotizing enterocolitis of newborn (P77)   | 207    | 2.3                     | 31.1           |
| 10                         | Neonatal hemorrhage (P50-P52,P54)  | 175    | 2.0                     | 26.3           |
| 11                         | Diseases of the circulatory system (I00-I99)   | 174    | 2.0                     | 26.1           |
| 12                         | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 153    | 1.7                     | 23.0           |
| 13                         | Atelectasis (P28.0-P28.1)  | 116    | 1.3                     | 17.4           |
| 14                         | Chronic respiratory disease originating in the perinatal period (P27)  | 112    | 1.3                     | 16.8           |
| 15                         | Assault (homicide) (*U01,X85-Y09)  | 109    | 1.2                     | 16.4           |
| ...                        | All other causes (Residual)  | 2,059  | 23.2                    | 308.9          |
| Infants, black, male       |  |        |                         |                |
| ...                        | All causes   | 4,886  | 100.0                   | 1,437.7        |
| 1                          | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1,071  | 21.9                    | 315.2          |
| 2                          | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 614    | 12.6                    | 180.7          |
| 3                          | Sudden infant death syndrome (R95)   | 391    | 8.0                     | 115.1          |
| 4                          | Newborn affected by maternal complications of pregnancy (P01)  | 330    | 6.8                     | 97.1           |
| 5                          | Accidents (unintentional injuries) (V01-X59)   | 213    | 4.4                     | 62.7           |
| 6                          | Newborn affected by complications of placenta, cord and membranes (P02)  | 209    | 4.3                     | 61.5           |
| 7                          | Bacterial sepsis of newborn (P36)  | 157    | 3.2                     | 46.2           |
| 8                          | Respiratory distress of newborn (P22)  | 146    | 3.0                     | 43.0           |
| 9                          | Necrotizing enterocolitis of newborn (P77)   | 116    | 2.4                     | 34.1           |
| 10                         | Diseases of the circulatory system (I00-I99)   | 100    | 2.0                     | 29.4           |
| 11                         | Neonatal hemorrhage (P50-P52,P54)  | 92     | 1.9                     | 27.1           |
| 12                         | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 91     | 1.9                     | 26.8           |
| 13                         | Assault (homicide) (*U01,X85-Y09)  | 72     | 1.5                     | 21.2           |
| 14                         | Atelectasis (P28.0-P28.1)  | 70     | 1.4                     | 20.6           |
| 15                         | Chronic respiratory disease originating in the perinatal period (P27)  | 58     | 1.2                     | 17.1           |
| ...                        | All other causes (Residual)  | 1,156  | 23.7                    | 340.2          |

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

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| Rank <sup>1</sup>                    | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|--------------------------------------|--|--------|-------------------------|----------------|
| Infants, black, female               |  |        |                         |                |
| ...                                  | All causes   | 3,972  | 100.0                   | 1,216.0        |
| 1                                    | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 914    | 23.0                    | 279.8          |
| 2                                    | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 547    | 13.8                    | 167.5          |
| 3                                    | Sudden infant death syndrome (R95)   | 326    | 8.2                     | 99.8           |
| 4                                    | Newborn affected by maternal complications of pregnancy (P01)  | 267    | 6.7                     | 81.7           |
| 5                                    | Newborn affected by complications of placenta, cord and membranes (P02)  | 167    | 4.2                     | 51.1           |
| 6                                    | Accidents (unintentional injuries) (V01-X59)   | 145    | 3.7                     | 44.4           |
| 7                                    | Respiratory distress of newborn (P22)  | 133    | 3.3                     | 40.7           |
| 8                                    | Bacterial sepsis of newborn (P36)  | 123    | 3.1                     | 37.7           |
| 9                                    | Necrotizing enterocolitis of newborn (P77)   | 91     | 2.3                     | 27.9           |
| 10                                   | Neonatal hemorrhage (P50-P52,P54)  | 83     | 2.1                     | 25.4           |
| 11                                   | Diseases of the circulatory system (I00-I99)   | 74     | 1.9                     | 22.7           |
| 12                                   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 62     | 1.6                     | 19.0           |
| 13                                   | Chronic respiratory disease originating in the perinatal period (P27)  | 54     | 1.4                     | 16.5           |
| 14                                   | Septicemia (A40-A41)   | 48     | 1.2                     | 14.7           |
| 15                                   | Atelectasis (P28.0-P28.1)  | 46     | 1.2                     | 14.1           |
| ...                                  | All other causes (Residual)  | 892    | 22.5                    | 273.1          |
| Infants, American Indian, both sexes |  |        |                         |                |
| ...                                  | All causes   | 393    | 100.0                   | 823.5          |
| 1                                    | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 73     | 18.6                    | 153.0          |
| 2                                    | Sudden infant death syndrome (R95)   | 51     | 13.0                    | 106.9          |
| 3                                    | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 44     | 11.2                    | 92.2           |
| 4                                    | Accidents (unintentional injuries) (V01-X59)   | 36     | 9.2                     | 75.4           |
| 5                                    | Newborn affected by complications of placenta, cord and membranes (P02)  | 18     | 4.6                     | *              |
| 6                                    | Newborn affected by maternal complications of pregnancy (P01)  | 14     | 3.6                     | *              |
| 7                                    | Bacterial sepsis of newborn (P36)  | 11     | 2.8                     | *              |
| 8                                    | Diseases of the circulatory system (I00-I99)   | 10     | 2.5                     | *              |
| 8                                    | Respiratory distress of newborn (P22)  | 10     | 2.5                     | *              |
| 10                                   | Necrotizing enterocolitis of newborn (P77)   | 7      | 1.8                     | *              |
| 11                                   | Hydrops fetalis not due to hemolytic disease (P83.2)   | 5      | 1.3                     | *              |
| 12                                   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 4      | 1.0                     | *              |
| 12                                   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 4      | 1.0                     | *              |
| 12                                   | Assault (homicide) (*U01,X85-Y09)  | 4      | 1.0                     | *              |
| 15                                   | Septicemia (A40-A41)   | 3      | 0.8                     | *              |
| 15                                   | Influenza and pneumonia (J10-J18)  | 3      | 0.8                     | *              |
| 15                                   | Neonatal hemorrhage (P50-P52,P54)  | 3      | 0.8                     | *              |
| ...                                  | All other causes (Residual)  | 93     | 23.7                    | 194.9          |

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

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| Rank <sup>1</sup>                | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|----------------------------------|--|--------|-------------------------|----------------|
| Infants, American Indian, male   |  |        |                         |                |
| ...                              | All causes   | 242    | 100.0                   | 995.5          |
| 1                                | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 41     | 16.9                    | 168.7          |
| 2                                | Sudden infant death syndrome (R95)   | 35     | 14.5                    | 144.0          |
| 3                                | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 27     | 11.2                    | 111.1          |
| 4                                | Accidents (unintentional injuries) (V01-X59)   | 21     | 8.7                     | 86.4           |
| 5                                | Newborn affected by complications of placenta, cord and membranes (P02)  | 11     | 4.5                     | *              |
| 6                                | Newborn affected by maternal complications of pregnancy (P01)  | 10     | 4.1                     | *              |
| 7                                | Respiratory distress of newborn (P22)  | 9      | 3.7                     | *              |
| 8                                | Bacterial sepsis of newborn (P36)  | 8      | 3.3                     | *              |
| 9                                | Diseases of the circulatory system (I00-I99)   | 5      | 2.1                     | *              |
| 9                                | Necrotizing enterocolitis of newborn (P77)   | 5      | 2.1                     | *              |
| 11                               | Hydrops fetalis not due to hemolytic disease (P83.2)   | 4      | 1.7                     | *              |
| 11                               | Assault (homicide) (*U01,X85-Y09)  | 4      | 1.7                     | *              |
| 13                               | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 3      | 1.2                     | *              |
| 14                               | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 2      | 0.8                     | *              |
| 14                               | Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)   | 2      | 0.8                     | *              |
| 14                               | Neonatal hemorrhage (P50-P52,P54)  | 2      | 0.8                     | *              |
| ...                              | All other causes (Residual)  | 53     | 21.9                    | 218.0          |
| Infants, American Indian, female |  |        |                         |                |
| ...                              | All causes   | 151    | 100.0                   | 645.0          |
| 1                                | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 32     | 21.2                    | 136.7          |
| 2                                | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 17     | 11.3                    | *              |
| 3                                | Sudden infant death syndrome (R95)   | 16     | 10.6                    | *              |
| 4                                | Accidents (unintentional injuries) (V01-X59)   | 15     | 9.9                     | *              |
| 5                                | Newborn affected by complications of placenta, cord and membranes (P02)  | 7      | 4.6                     | *              |
| 6                                | Diseases of the circulatory system (I00-I99)   | 5      | 3.3                     | *              |
| 7                                | Newborn affected by maternal complications of pregnancy (P01)  | 4      | 2.6                     | *              |
| 8                                | Influenza and pneumonia (J10-J18)  | 3      | 2.0                     | *              |
| 8                                | Bacterial sepsis of newborn (P36)  | 3      | 2.0                     | *              |
| 10                               | Septicemia (A40-A41)   | 2      | 1.3                     | *              |
| 10                               | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 2      | 1.3                     | *              |
| 10                               | Atelectasis (P28.0-P28.1)  | 2      | 1.3                     | *              |
| 10                               | Necrotizing enterocolitis of newborn (P77)   | 2      | 1.3                     | *              |
| 14                               | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)                               | 1      | 0.7                     | *              |
| 14                               | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 1      | 0.7                     | *              |
| 14                               | Malnutrition and other nutritional deficiencies (E40-E64)  | 1      | 0.7                     | *              |
| 14                               | Meningitis (G00,G03)   | 1      | 0.7                     | *              |
| 14                               | Newborn affected by other complications of labor and delivery (P03)  | 1      | 0.7                     | *              |
| 14                               | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 1      | 0.7                     | *              |
| 14                               | Respiratory distress of newborn (P22)  | 1      | 0.7                     | *              |
| 14                               | Congenital pneumonia (P23)   | 1      | 0.7                     | *              |
| 14                               | Neonatal hemorrhage (P50-P52,P54)  | 1      | 0.7                     | *              |
| 14                               | Hydrops fetalis not due to hemolytic disease (P83.2)   | 1      | 0.7                     | *              |
| ...                              | All other causes (Residual)  | 31     | 20.5                    | 132.4          |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                              | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|--|--|--------|-------------------------|----------------|
| Infants, Asian or Pacific Islander, both sexes |  |        |                         |                |
| ...  | All causes   | 873    | 100.0                   | 362.2          |
| 1  | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 202    | 23.1                    | 83.8           |
| 2  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 144    | 16.5                    | 59.7           |
| 3  | Newborn affected by maternal complications of pregnancy (P01)  | 46     | 5.3                     | 19.1           |
| 4  | Sudden infant death syndrome (R95)   | 39     | 4.5                     | 16.2           |
| 5  | Newborn affected by complications of placenta, cord and membranes (P02)  | 35     | 4.0                     | 14.5           |
| 6  | Bacterial sepsis of newborn (P36)  | 24     | 2.7                     | 10.0           |
| 7  | Respiratory distress of newborn (P22)  | 23     | 2.6                     | 9.5            |
| 7  | Accidents (unintentional injuries) (V01-X59)   | 23     | 2.6                     | 9.5            |
| 9  | Neonatal hemorrhage (P50-P52,P54)  | 20     | 2.3                     | 8.3            |
| 10   | Diseases of the circulatory system (I00-I99)   | 16     | 1.8                     | *              |
| 11   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 15     | 1.7                     | *              |
| 11   | Necrotizing enterocolitis of newborn (P77)   | 15     | 1.7                     | *              |
| 13   | Atelectasis (P28.0-P28.1)  | 12     | 1.4                     | *              |
| 13   | Hydrops fetalis not due to hemolytic disease (P83.2)   | 12     | 1.4                     | *              |
| 15   | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 9      | 1.0                     | *              |
| 15   | Influenza and pneumonia (J10-J18)  | 9      | 1.0                     | *              |
| ...  | All other causes (Residual)  | 229    | 26.2                    | 95.0           |
| Infants, Asian or Pacific Islander, male       |  |        |                         |                |
| ...  | All causes   | 507    | 100.0                   | 408.1          |
| 1  | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 117    | 23.1                    | 94.2           |
| 2  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 79     | 15.6                    | 63.6           |
| 3  | Newborn affected by maternal complications of pregnancy (P01)  | 30     | 5.9                     | 24.2           |
| 4  | Sudden infant death syndrome (R95)   | 26     | 5.1                     | 20.9           |
| 5  | Newborn affected by complications of placenta, cord and membranes (P02)  | 17     | 3.4                     | *              |
| 5  | Neonatal hemorrhage (P50-P52,P54)  | 17     | 3.4                     | *              |
| 7  | Bacterial sepsis of newborn (P36)  | 16     | 3.2                     | *              |
| 8  | Respiratory distress of newborn (P22)  | 12     | 2.4                     | *              |
| 8  | Accidents (unintentional injuries) (V01-X59)   | 12     | 2.4                     | *              |
| 10   | Diseases of the circulatory system (I00-I99)   | 10     | 2.0                     | *              |
| 10   | Necrotizing enterocolitis of newborn (P77)   | 10     | 2.0                     | *              |
| 12   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 7      | 1.4                     | *              |
| 13   | Atelectasis (P28.0-P28.1)  | 6      | 1.2                     | *              |
| 14   | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 5      | 1.0                     | *              |
| 14   | Influenza and pneumonia (J10-J18)  | 5      | 1.0                     | *              |
| 14   | Hydrops fetalis not due to hemolytic disease (P83.2)   | 5      | 1.0                     | *              |
| ...  | All other causes (Residual)  | 133    | 26.2                    | 107.1          |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                          | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|--|--|--------|-------------------------|----------------|
| Infants, Asian or Pacific Islander, female |  |        |                         |                |
| ...  | All causes   | 366    | 100.0                   | 313.3          |
| 1  | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 85     | 23.2                    | 72.8           |
| 2  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 65     | 17.8                    | 55.6           |
| 3  | Newborn affected by complications of placenta, cord and membranes (P02)  | 18     | 4.9                     | *              |
| 4  | Newborn affected by maternal complications of pregnancy (P01)  | 16     | 4.4                     | *              |
| 5  | Sudden infant death syndrome (R95)   | 13     | 3.6                     | *              |
| 6  | Respiratory distress of newborn (P22)  | 11     | 3.0                     | *              |
| 6  | Accidents (unintentional injuries) (V01-X59)   | 11     | 3.0                     | *              |
| 8  | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 8      | 2.2                     | *              |
| 8  | Bacterial sepsis of newborn (P36)  | 8      | 2.2                     | *              |
| 10   | Hydrops fetalis not due to hemolytic disease (P83.2)   | 7      | 1.9                     | *              |
| 11   | Diseases of the circulatory system (I00-I99)   | 6      | 1.6                     | *              |
| 11   | Atelectasis (P28.0-P28.1)  | 6      | 1.6                     | *              |
| 13   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 5      | 1.4                     | *              |
| 13   | Necrotizing enterocolitis of newborn (P77)   | 5      | 1.4                     | *              |
| 15   | Septicemia (A40-A41)   | 4      | 1.1                     | *              |
| 15   | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 4      | 1.1                     | *              |
| 15   | Influenza and pneumonia (J10-J18)  | 4      | 1.1                     | *              |
| 15   | Pulmonary hemorrhage originating in the perinatal period (P26)   | 4      | 1.1                     | *              |
| 15   | Hematological disorders (P60-P61)  | 4      | 1.1                     | *              |
| ...  | All other causes (Residual)  | 82     | 22.4                    | 70.2           |
| Neonates, all races, both sexes            |  |        |                         |                |
| ...  | All causes   | 18,989 | 100.0                   | 445.2          |
| 1  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 4,718  | 24.8                    | 110.6          |
| 2  | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 4,202  | 22.1                    | 98.5           |
| 3  | Newborn affected by maternal complications of pregnancy (P01)  | 1,661  | 8.7                     | 38.9           |
| 4  | Newborn affected by complications of placenta, cord and membranes (P02)  | 1,125  | 5.9                     | 26.4           |
| 5  | Respiratory distress of newborn (P22)  | 810    | 4.3                     | 19.0           |
| 6  | Bacterial sepsis of newborn (P36)  | 764    | 4.0                     | 17.9           |
| 7  | Neonatal hemorrhage (P50-P52,P54)  | 601    | 3.2                     | 14.1           |
| 8  | Necrotizing enterocolitis of newborn (P77)   | 465    | 2.4                     | 10.9           |
| 9  | Atelectasis (P28.0-P28.1)  | 380    | 2.0                     | 8.9            |
| 10   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 322    | 1.7                     | 7.5            |
| 11   | Sudden infant death syndrome (R95)   | 207    | 1.1                     | 4.9            |
| 12   | Pulmonary hemorrhage originating in the perinatal period (P26)   | 177    | 0.9                     | 4.1            |
| 13   | Hydrops fetalis not due to hemolytic disease (P83.2)   | 156    | 0.8                     | 3.7            |
| 14   | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 143    | 0.8                     | 3.4            |
| 15   | Diseases of the circulatory system (I00-I99)   | 129    | 0.7                     | 3.0            |
| ...  | All other causes (Residual)  | 3,129  | 16.5                    | 73.4           |

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



LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>           | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|-----------------------------|--|--------|-------------------------|----------------|
| Neonates, all races, male   |  |        |                         |                |
| ...                         | All causes   | 10,564 | 100.0                   | 483.6          |
| 1                           | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 2,605  | 24.7                    | 119.3          |
| 2                           | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 2,270  | 21.5                    | 103.9          |
| 3                           | Newborn affected by maternal complications of pregnancy (P01)  | 927    | 8.8                     | 42.4           |
| 4                           | Newborn affected by complications of placenta, cord and membranes (P02)  | 636    | 6.0                     | 29.1           |
| 5                           | Respiratory distress of newborn (P22)  | 463    | 4.4                     | 21.2           |
| 6                           | Bacterial sepsis of newborn (P36)  | 413    | 3.9                     | 18.9           |
| 7                           | Neonatal hemorrhage (P50-P52,P54)  | 348    | 3.3                     | 15.9           |
| 8                           | Necrotizing enterocolitis of newborn (P77)   | 284    | 2.7                     | 13.0           |
| 9                           | Atelectasis (P28.0-P28.1)  | 236    | 2.2                     | 10.8           |
| 10                          | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 174    | 1.6                     | 8.0            |
| 11                          | Sudden infant death syndrome (R95)   | 122    | 1.2                     | 5.6            |
| 12                          | Pulmonary hemorrhage originating in the perinatal period (P26)   | 104    | 1.0                     | 4.8            |
| 13                          | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 85     | 0.8                     | 3.9            |
| 14                          | Hydrops fetalis not due to hemolytic disease (P83.2)   | 82     | 0.8                     | 3.8            |
| 15                          | Diseases of the circulatory system (I00-I99)   | 76     | 0.7                     | 3.5            |
| ...                         | All other causes (Residual)  | 1,739  | 16.5                    | 79.6           |
| Neonates, all races, female |  |        |                         |                |
| ...                         | All causes   | 8,425  | 100.0                   | 404.8          |
| 1                           | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 2,113  | 25.1                    | 101.5          |
| 2                           | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 1,932  | 22.9                    | 92.8           |
| 3                           | Newborn affected by maternal complications of pregnancy (P01)  | 734    | 8.7                     | 35.3           |
| 4                           | Newborn affected by complications of placenta, cord and membranes (P02)  | 489    | 5.8                     | 23.5           |
| 5                           | Bacterial sepsis of newborn (P36)  | 351    | 4.2                     | 16.9           |
| 6                           | Respiratory distress of newborn (P22)  | 347    | 4.1                     | 16.7           |
| 7                           | Neonatal hemorrhage (P50-P52,P54)  | 253    | 3.0                     | 12.2           |
| 8                           | Necrotizing enterocolitis of newborn (P77)   | 181    | 2.1                     | 8.7            |
| 9                           | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 148    | 1.8                     | 7.1            |
| 10                          | Atelectasis (P28.0-P28.1)  | 144    | 1.7                     | 6.9            |
| 11                          | Sudden infant death syndrome (R95)   | 85     | 1.0                     | 4.1            |
| 12                          | Hydrops fetalis not due to hemolytic disease (P83.2)   | 74     | 0.9                     | 3.6            |
| 13                          | Pulmonary hemorrhage originating in the perinatal period (P26)   | 73     | 0.9                     | 3.5            |
| 14                          | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 58     | 0.7                     | 2.8            |
| 15                          | Diseases of the circulatory system (I00-I99)   | 53     | 0.6                     | 2.5            |
| 15                          | Accidents (unintentional injuries) (V01-X59)   | 53     | 0.6                     | 2.5            |
| ...                         | All other causes (Residual)  | 1,337  | 15.9                    | 64.2           |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>           | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|-----------------------------|--|--------|-------------------------|----------------|
| Neonates, white, both sexes |  |        |                         |                |
| ...                         | All causes   | 12,302 | 100.0                   | 371.6          |
| 1                           | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 3,231  | 26.3                    | 97.6           |
| 2                           | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 2,608  | 21.2                    | 78.8           |
| 3                           | Newborn affected by maternal complications of pregnancy (P01)  | 1,017  | 8.3                     | 30.7           |
| 4                           | Newborn affected by complications of placenta, cord and membranes (P02)  | 703    | 5.7                     | 21.2           |
| 5                           | Respiratory distress of newborn (P22)  | 503    | 4.1                     | 15.2           |
| 6                           | Bacterial sepsis of newborn (P36)  | 466    | 3.8                     | 14.1           |
| 7                           | Neonatal hemorrhage (P50-P52,P54)  | 410    | 3.3                     | 12.4           |
| 8                           | Necrotizing enterocolitis of newborn (P77)   | 268    | 2.2                     | 8.1            |
| 9                           | Atelectasis (P28.0-P28.1)  | 258    | 2.1                     | 7.8            |
| 10                          | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 230    | 1.9                     | 6.9            |
| 11                          | Sudden infant death syndrome (R95)   | 138    | 1.1                     | 4.2            |
| 12                          | Hydrops fetalis not due to hemolytic disease (P83.2)   | 119    | 1.0                     | 3.6            |
| 13                          | Pulmonary hemorrhage originating in the perinatal period (P26)   | 108    | 0.9                     | 3.3            |
| 14                          | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 104    | 0.8                     | 3.1            |
| 15                          | Diseases of the circulatory system (I00-I99)   | 92     | 0.7                     | 2.8            |
| ...                         | All other causes (Residual)  | 2,047  | 16.6                    | 61.8           |
| Neonates, white, male       |  |        |                         |                |
| ...                         | All causes   | 6,863  | 100.0                   | 404.7          |
| 1                           | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 1,744  | 25.4                    | 102.8          |
| 2                           | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1,460  | 21.3                    | 86.1           |
| 3                           | Newborn affected by maternal complications of pregnancy (P01)  | 567    | 8.3                     | 33.4           |
| 4                           | Newborn affected by complications of placenta, cord and membranes (P02)  | 402    | 5.9                     | 23.7           |
| 5                           | Respiratory distress of newborn (P22)  | 297    | 4.3                     | 17.5           |
| 6                           | Bacterial sepsis of newborn (P36)  | 243    | 3.5                     | 14.3           |
| 7                           | Neonatal hemorrhage (P50-P52,P54)  | 242    | 3.5                     | 14.3           |
| 8                           | Necrotizing enterocolitis of newborn (P77)   | 170    | 2.5                     | 10.0           |
| 9                           | Atelectasis (P28.0-P28.1)  | 166    | 2.4                     | 9.8            |
| 10                          | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 121    | 1.8                     | 7.1            |
| 11                          | Sudden infant death syndrome (R95)   | 85     | 1.2                     | 5.0            |
| 12                          | Pulmonary hemorrhage originating in the perinatal period (P26)   | 66     | 1.0                     | 3.9            |
| 13                          | Hydrops fetalis not due to hemolytic disease (P83.2)   | 64     | 0.9                     | 3.8            |
| 14                          | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 62     | 0.9                     | 3.7            |
| 15                          | Diseases of the circulatory system (I00-I99)   | 53     | 0.8                     | 3.1            |
| ...                         | All other causes (Residual)  | 1,121  | 16.3                    | 66.1           |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>           | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|-----------------------------|--|--------|-------------------------|----------------|
| Neonates, white, female     |  |        |                         |                |
| ...                         | All causes   | 5,439  | 100.0                   | 336.9          |
| 1                           | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 1,487  | 27.3                    | 92.1           |
| 2                           | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1,148  | 21.1                    | 71.1           |
| 3                           | Newborn affected by maternal complications of pregnancy (P01)  | 450    | 8.3                     | 27.9           |
| 4                           | Newborn affected by complications of placenta, cord and membranes (P02)  | 301    | 5.5                     | 18.6           |
| 5                           | Bacterial sepsis of newborn (P36)  | 223    | 4.1                     | 13.8           |
| 6                           | Respiratory distress of newborn (P22)  | 206    | 3.8                     | 12.8           |
| 7                           | Neonatal hemorrhage (P50-P52,P54)  | 168    | 3.1                     | 10.4           |
| 8                           | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 109    | 2.0                     | 6.8            |
| 9                           | Necrotizing enterocolitis of newborn (P77)   | 98     | 1.8                     | 6.1            |
| 10                          | Atelectasis (P28.0-P28.1)  | 92     | 1.7                     | 5.7            |
| 11                          | Hydrops fetalis not due to hemolytic disease (P83.2)   | 55     | 1.0                     | 3.4            |
| 12                          | Sudden infant death syndrome (R95)   | 53     | 1.0                     | 3.3            |
| 13                          | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 42     | 0.8                     | 2.6            |
| 13                          | Pulmonary hemorrhage originating in the perinatal period (P26)   | 42     | 0.8                     | 2.6            |
| 13                          | Accidents (unintentional injuries) (V01-X59)   | 42     | 0.8                     | 2.6            |
| ...                         | All other causes (Residual)  | 923    | 17.0                    | 57.2           |
| Neonates, black, both sexes |  |        |                         |                |
| ...                         | All causes   | 5,876  | 100.0                   | 881.6          |
| 1                           | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1,925  | 32.8                    | 288.8          |
| 2                           | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 781    | 13.3                    | 117.2          |
| 3                           | Newborn affected by maternal complications of pregnancy (P01)  | 584    | 9.9                     | 87.6           |
| 4                           | Newborn affected by complications of placenta, cord and membranes (P02)  | 369    | 6.3                     | 55.4           |
| 5                           | Respiratory distress of newborn (P22)  | 274    | 4.7                     | 41.1           |
| 6                           | Bacterial sepsis of newborn (P36)  | 265    | 4.5                     | 39.8           |
| 7                           | Necrotizing enterocolitis of newborn (P77)   | 180    | 3.1                     | 27.0           |
| 8                           | Neonatal hemorrhage (P50-P52,P54)  | 168    | 2.9                     | 25.2           |
| 9                           | Atelectasis (P28.0-P28.1)  | 109    | 1.9                     | 16.4           |
| 10                          | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 75     | 1.3                     | 11.3           |
| 11                          | Sudden infant death syndrome (R95)   | 65     | 1.1                     | 9.8            |
| 12                          | Pulmonary hemorrhage originating in the perinatal period (P26)   | 63     | 1.1                     | 9.5            |
| 13                          | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 34     | 0.6                     | 5.1            |
| 14                          | Newborn affected by maternal hypertensive disorders (P00.0)  | 32     | 0.5                     | 4.8            |
| 14                          | Newborn affected by other complications of labor and delivery (P03)  | 32     | 0.5                     | 4.8            |
| ...                         | All other causes (Residual)  | 920    | 15.7                    | 138.0          |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>       | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|-------------------------|--|--------|-------------------------|----------------|
| Neonates, black, male   |  |        |                         |                |
| ...                     | All causes   | 3,224  | 100.0                   | 948.7          |
| 1                       | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1,041  | 32.3                    | 306.3          |
| 2                       | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 414    | 12.8                    | 121.8          |
| 3                       | Newborn affected by maternal complications of pregnancy (P01)  | 320    | 9.9                     | 94.2           |
| 4                       | Newborn affected by complications of placenta, cord and membranes (P02)  | 206    | 6.4                     | 60.6           |
| 5                       | Bacterial sepsis of newborn (P36)  | 148    | 4.6                     | 43.6           |
| 6                       | Respiratory distress of newborn (P22)  | 145    | 4.5                     | 42.7           |
| 7                       | Necrotizing enterocolitis of newborn (P77)   | 103    | 3.2                     | 30.3           |
| 8                       | Neonatal hemorrhage (P50-P52,P54)  | 87     | 2.7                     | 25.6           |
| 9                       | Atelectasis (P28.0-P28.1)  | 64     | 2.0                     | 18.8           |
| 10                      | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 44     | 1.4                     | 12.9           |
| 11                      | Pulmonary hemorrhage originating in the perinatal period (P26)   | 36     | 1.1                     | 10.6           |
| 11                      | Sudden infant death syndrome (R95)   | 36     | 1.1                     | 10.6           |
| 13                      | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 20     | 0.6                     | 5.9            |
| 14                      | Diseases of the circulatory system (I00-I99)   | 18     | 0.6                     | *              |
| 15                      | Congenital pneumonia (P23)   | 17     | 0.5                     | *              |
| 15                      | Accidents (unintentional injuries) (V01-X59)   | 17     | 0.5                     | *              |
| ...                     | All other causes (Residual)  | 508    | 15.8                    | 149.5          |
| Neonates, black, female |  |        |                         |                |
| ...                     | All causes   | 2,652  | 100.0                   | 811.9          |
| 1                       | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 884    | 33.3                    | 270.6          |
| 2                       | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 367    | 13.8                    | 112.4          |
| 3                       | Newborn affected by maternal complications of pregnancy (P01)  | 264    | 10.0                    | 80.8           |
| 4                       | Newborn affected by complications of placenta, cord and membranes (P02)  | 163    | 6.1                     | 49.9           |
| 5                       | Respiratory distress of newborn (P22)  | 129    | 4.9                     | 39.5           |
| 6                       | Bacterial sepsis of newborn (P36)  | 117    | 4.4                     | 35.8           |
| 7                       | Neonatal hemorrhage (P50-P52,P54)  | 81     | 3.1                     | 24.8           |
| 8                       | Necrotizing enterocolitis of newborn (P77)   | 77     | 2.9                     | 23.6           |
| 9                       | Atelectasis (P28.0-P28.1)  | 45     | 1.7                     | 13.8           |
| 10                      | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 31     | 1.2                     | 9.5            |
| 11                      | Sudden infant death syndrome (R95)   | 29     | 1.1                     | 8.9            |
| 12                      | Pulmonary hemorrhage originating in the perinatal period (P26)   | 27     | 1.0                     | 8.3            |
| 13                      | Newborn affected by other complications of labor and delivery (P03)  | 19     | 0.7                     | *              |
| 14                      | Newborn affected by maternal hypertensive disorders (P00.0)  | 16     | 0.6                     | *              |
| 15                      | Congenital pneumonia (P23)   | 14     | 0.5                     | *              |
| 15                      | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 14     | 0.5                     | *              |
| ...                     | All other causes (Residual)  | 375    | 14.1                    | 114.8          |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                     | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---------------------------------------|--|--------|-------------------------|----------------|
| Neonates, American Indian, both sexes |  |        |                         |                |
| ...                                   | All causes   | 201    | 100.0                   | 421.2          |
| 1                                     | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 52     | 25.9                    | 109.0          |
| 2                                     | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 43     | 21.4                    | 90.1           |
| 3                                     | Newborn affected by complications of placenta, cord and membranes (P02)  | 18     | 9.0                     | *              |
| 4                                     | Newborn affected by maternal complications of pregnancy (P01)  | 14     | 7.0                     | *              |
| 5                                     | Respiratory distress of newborn (P22)  | 10     | 5.0                     | *              |
| 5                                     | Bacterial sepsis of newborn (P36)  | 10     | 5.0                     | *              |
| 7                                     | Necrotizing enterocolitis of newborn (P77)   | 6      | 3.0                     | *              |
| 8                                     | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 4      | 2.0                     | *              |
| 8                                     | Hydrops fetalis not due to hemolytic disease (P83.2)   | 4      | 2.0                     | *              |
| 10                                    | Neonatal hemorrhage (P50-P52,P54)  | 3      | 1.5                     | *              |
| 11                                    | Newborn affected by other complications of labor and delivery (P03)  | 2      | 1.0                     | *              |
| 11                                    | Congenital pneumonia (P23)   | 2      | 1.0                     | *              |
| 11                                    | Atelectasis (P28.0-P28.1)  | 2      | 1.0                     | *              |
| 11                                    | Sudden infant death syndrome (R95)   | 2      | 1.0                     | *              |
| 11                                    | Accidents (unintentional injuries) (V01-X59)   | 2      | 1.0                     | *              |
| ...                                   | All other causes (Residual)  | 27     | 13.4                    | 56.6           |
| Neonates, American Indian, male       |  |        |                         |                |
| ...                                   | All causes   | 132    | 100.0                   | 543.0          |
| 1                                     | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 33     | 25.0                    | 135.8          |
| 2                                     | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 27     | 20.5                    | 111.1          |
| 3                                     | Newborn affected by complications of placenta, cord and membranes (P02)  | 11     | 8.3                     | *              |
| 4                                     | Newborn affected by maternal complications of pregnancy (P01)  | 10     | 7.6                     | *              |
| 5                                     | Respiratory distress of newborn (P22)  | 9      | 6.8                     | *              |
| 6                                     | Bacterial sepsis of newborn (P36)  | 7      | 5.3                     | *              |
| 7                                     | Necrotizing enterocolitis of newborn (P77)   | 4      | 3.0                     | *              |
| 8                                     | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 3      | 2.3                     | *              |
| 8                                     | Hydrops fetalis not due to hemolytic disease (P83.2)   | 3      | 2.3                     | *              |
| 10                                    | Neonatal hemorrhage (P50-P52,P54)  | 2      | 1.5                     | *              |
| 10                                    | Accidents (unintentional injuries) (V01-X59)   | 2      | 1.5                     | *              |
| 12                                    | Diseases of the circulatory system (I00-I99)   | 1      | 0.8                     | *              |
| 12                                    | Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1-P00.9)                    | 1      | 0.8                     | *              |
| 12                                    | Newborn affected by other complications of labor and delivery (P03)  | 1      | 0.8                     | *              |
| 12                                    | Congenital pneumonia (P23)   | 1      | 0.8                     | *              |
| 12                                    | Sudden infant death syndrome (R95)   | 1      | 0.8                     | *              |
| ...                                   | All other causes (Residual)  | 16     | 12.1                    | *              |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                               | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---|--|--------|-------------------------|----------------|
| Neonates, American Indian, female               |  |        |                         |                |
| ...   | All causes   | 69     | 100.0                   | 294.7          |
| 1   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 19     | 27.5                    | *              |
| 2   | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 16     | 23.2                    | *              |
| 3   | Newborn affected by complications of placenta, cord and membranes (P02)  | 7      | 10.1                    | *              |
| 4   | Newborn affected by maternal complications of pregnancy (P01)  | 4      | 5.8                     | *              |
| 5   | Bacterial sepsis of newborn (P36)  | 3      | 4.3                     | *              |
| 6   | Atelectasis (P28.0-P28.1)  | 2      | 2.9                     | *              |
| 6   | Necrotizing enterocolitis of newborn (P77)   | 2      | 2.9                     | *              |
| 8   | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)                               | 1      | 1.4                     | *              |
| 8   | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 1      | 1.4                     | *              |
| 8   | Meningitis (G00,G03)   | 1      | 1.4                     | *              |
| 8   | Newborn affected by other complications of labor and delivery (P03)  | 1      | 1.4                     | *              |
| 8   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 1      | 1.4                     | *              |
| 8   | Respiratory distress of newborn (P22)  | 1      | 1.4                     | *              |
| 8   | Congenital pneumonia (P23)   | 1      | 1.4                     | *              |
| 8   | Neonatal hemorrhage (P50-P52,P54)  | 1      | 1.4                     | *              |
| 8   | Hydrops fetalis not due to hemolytic disease (P83.2)   | 1      | 1.4                     | *              |
| 8   | Sudden infant death syndrome (R95)   | 1      | 1.4                     | *              |
| ...   | All other causes (Residual)  | 6      | 8.7                     | *              |
| Neonates, Asian or Pacific Islander, both sexes |  |        |                         |                |
| ...   | All causes   | 610    | 100.0                   | 253.1          |
| 1   | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 142    | 23.3                    | 58.9           |
| 2   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 138    | 22.6                    | 57.3           |
| 3   | Newborn affected by maternal complications of pregnancy (P01)  | 46     | 7.5                     | 19.1           |
| 4   | Newborn affected by complications of placenta, cord and membranes (P02)  | 35     | 5.7                     | 14.5           |
| 5   | Respiratory distress of newborn (P22)  | 23     | 3.8                     | 9.5            |
| 5   | Bacterial sepsis of newborn (P36)  | 23     | 3.8                     | 9.5            |
| 7   | Neonatal hemorrhage (P50-P52,P54)  | 20     | 3.3                     | 8.3            |
| 8   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 13     | 2.1                     | *              |
| 9   | Atelectasis (P28.0-P28.1)  | 11     | 1.8                     | *              |
| 9   | Necrotizing enterocolitis of newborn (P77)   | 11     | 1.8                     | *              |
| 9   | Hydrops fetalis not due to hemolytic disease (P83.2)   | 11     | 1.8                     | *              |
| 12  | Diseases of the circulatory system (I00-I99)   | 7      | 1.1                     | *              |
| 12  | Slow fetal growth and fetal malnutrition (P05)   | 7      | 1.1                     | *              |
| 14  | Pulmonary hemorrhage originating in the perinatal period (P26)   | 6      | 1.0                     | *              |
| 14  | Hematological disorders (P60-P61)  | 6      | 1.0                     | *              |
| ...   | All other causes (Residual)  | 111    | 18.2                    | 46.0           |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                           | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---|--|--------|-------------------------|----------------|
| Neonates, Asian or Pacific Islander, male   |  |        |                         |                |
| ...   | All causes   | 345    | 100.0                   | 277.7          |
| 1   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 79     | 22.9                    | 63.6           |
| 2   | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 77     | 22.3                    | 62.0           |
| 3   | Newborn affected by maternal complications of pregnancy (P01)  | 30     | 8.7                     | 24.2           |
| 4   | Newborn affected by complications of placenta, cord and membranes (P02)  | 17     | 4.9                     | *              |
| 4   | Neonatal hemorrhage (P50-P52,P54)  | 17     | 4.9                     | *              |
| 6   | Bacterial sepsis of newborn (P36)  | 15     | 4.3                     | *              |
| 7   | Respiratory distress of newborn (P22)  | 12     | 3.5                     | *              |
| 8   | Necrotizing enterocolitis of newborn (P77)   | 7      | 2.0                     | *              |
| 9   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 6      | 1.7                     | *              |
| 9   | Atelectasis (P28.0-P28.1)  | 6      | 1.7                     | *              |
| 11  | Diseases of the circulatory system (I00-I99)   | 4      | 1.2                     | *              |
| 11  | Slow fetal growth and fetal malnutrition (P05)   | 4      | 1.2                     | *              |
| 11  | Hydrops fetalis not due to hemolytic disease (P83.2)   | 4      | 1.2                     | *              |
| 14  | Newborn affected by other complications of labor and delivery (P03)  | 3      | 0.9                     | *              |
| 14  | Interstitial emphysema and related conditions originating in the perinatal period (P25)                                    | 3      | 0.9                     | *              |
| ...   | All other causes (Residual)  | 61     | 17.7                    | 49.1           |
| Neonates, Asian or Pacific Islander, female |  |        |                         |                |
| ...   | All causes   | 265    | 100.0                   | 226.8          |
| 1   | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 65     | 24.5                    | 55.6           |
| 2   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 59     | 22.3                    | 50.5           |
| 3   | Newborn affected by complications of placenta, cord and membranes (P02)  | 18     | 6.8                     | *              |
| 4   | Newborn affected by maternal complications of pregnancy (P01)  | 16     | 6.0                     | *              |
| 5   | Respiratory distress of newborn (P22)  | 11     | 4.2                     | *              |
| 6   | Bacterial sepsis of newborn (P36)  | 8      | 3.0                     | *              |
| 7   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 7      | 2.6                     | *              |
| 7   | Hydrops fetalis not due to hemolytic disease (P83.2)   | 7      | 2.6                     | *              |
| 9   | Atelectasis (P28.0-P28.1)  | 5      | 1.9                     | *              |
| 10  | Pulmonary hemorrhage originating in the perinatal period (P26)   | 4      | 1.5                     | *              |
| 10  | Hematological disorders (P60-P61)  | 4      | 1.5                     | *              |
| 10  | Necrotizing enterocolitis of newborn (P77)   | 4      | 1.5                     | *              |
| 13  | Diseases of the circulatory system (I00-I99)   | 3      | 1.1                     | *              |
| 13  | Slow fetal growth and fetal malnutrition (P05)   | 3      | 1.1                     | *              |
| 13  | Neonatal hemorrhage (P50-P52,P54)  | 3      | 1.1                     | *              |
| ...   | All other causes (Residual)  | 48     | 18.1                    | 41.1           |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                   | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|-------------------------------------|--|--------|-------------------------|----------------|
| Postneonates, all races, both sexes |  |        |                         |                |
| ...                                 | All causes   | 9,538  | 100.0                   | 223.6          |
| 1                                   | Sudden infant death syndrome (R95)   | 2,116  | 22.2                    | 49.6           |
| 2                                   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 1,617  | 17.0                    | 37.9           |
| 3                                   | Accidents (unintentional injuries) (V01-X59)   | 1,031  | 10.8                    | 24.2           |
| 4                                   | Diseases of the circulatory system (I00-I99)   | 414    | 4.3                     | 9.7            |
| 5                                   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 300    | 3.1                     | 7.0            |
| 6                                   | Assault (homicide) (*U01,X85-Y09)  | 295    | 3.1                     | 6.9            |
| 7                                   | Septicemia (A40-A41)   | 269    | 2.8                     | 6.3            |
| 8                                   | Influenza and pneumonia (J10-J18)  | 261    | 2.7                     | 6.1            |
| 9                                   | Chronic respiratory disease originating in the perinatal period (P27)  | 236    | 2.5                     | 5.5            |
| 10                                  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 123    | 1.3                     | 2.9            |
| 11                                  | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 78     | 0.8                     | 1.8            |
| 12                                  | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 70     | 0.7                     | 1.6            |
| 13                                  | Malignant neoplasms (C00-C97)  | 66     | 0.7                     | 1.5            |
| 14                                  | Necrotizing enterocolitis of newborn (P77)   | 65     | 0.7                     | 1.5            |
| 15                                  | Anoxic brain damage, not elsewhere classified (G93.1)  | 59     | 0.6                     | 1.4            |
| ...                                 | All other causes (Residual)  | 2,538  | 26.6                    | 59.5           |
| Postneonates, all races, male       |  |        |                         |                |
| ...                                 | All causes   | 5,416  | 100.0                   | 248.0          |
| 1                                   | Sudden infant death syndrome (R95)   | 1,236  | 22.8                    | 56.6           |
| 2                                   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 828    | 15.3                    | 37.9           |
| 3                                   | Accidents (unintentional injuries) (V01-X59)   | 604    | 11.2                    | 27.7           |
| 4                                   | Diseases of the circulatory system (I00-I99)   | 225    | 4.2                     | 10.3           |
| 5                                   | Assault (homicide) (*U01,X85-Y09)  | 181    | 3.3                     | 8.3            |
| 6                                   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 168    | 3.1                     | 7.7            |
| 7                                   | Influenza and pneumonia (J10-J18)  | 161    | 3.0                     | 7.4            |
| 8                                   | Septicemia (A40-A41)   | 143    | 2.6                     | 6.5            |
| 9                                   | Chronic respiratory disease originating in the perinatal period (P27)  | 130    | 2.4                     | 6.0            |
| 10                                  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 73     | 1.3                     | 3.3            |
| 11                                  | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 43     | 0.8                     | 2.0            |
| 12                                  | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 39     | 0.7                     | 1.8            |
| 13                                  | Necrotizing enterocolitis of newborn (P77)   | 37     | 0.7                     | 1.7            |
| 14                                  | Anoxic brain damage, not elsewhere classified (G93.1)  | 35     | 0.6                     | 1.6            |
| 15                                  | Malignant neoplasms (C00-C97)  | 33     | 0.6                     | 1.5            |
| ...                                 | All other causes (Residual)  | 1,480  | 27.3                    | 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



LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>               | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---------------------------------|--|--------|-------------------------|----------------|
| Postneonates, all races, female |  |        |                         |                |
| ...                             | All causes   | 4,122  | 100.0                   | 198.0          |
| 1                               | Sudden infant death syndrome (R95)   | 880    | 21.3                    | 42.3           |
| 2                               | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 789    | 19.1                    | 37.9           |
| 3                               | Accidents (unintentional injuries) (V01-X59)   | 427    | 10.4                    | 20.5           |
| 4                               | Diseases of the circulatory system (I00-I99)   | 189    | 4.6                     | 9.1            |
| 5                               | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 132    | 3.2                     | 6.3            |
| 6                               | Septicemia (A40-A41)   | 126    | 3.1                     | 6.1            |
| 7                               | Assault (homicide) (*U01,X85-Y09)  | 114    | 2.8                     | 5.5            |
| 8                               | Chronic respiratory disease originating in the perinatal period (P27)  | 106    | 2.6                     | 5.1            |
| 9                               | Influenza and pneumonia (J10-J18)  | 100    | 2.4                     | 4.8            |
| 10                              | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 50     | 1.2                     | 2.4            |
| 11                              | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 35     | 0.8                     | 1.7            |
| 12                              | Malignant neoplasms (C00-C97)  | 33     | 0.8                     | 1.6            |
| 13                              | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 31     | 0.8                     | 1.5            |
| 14                              | Necrotizing enterocolitis of newborn (P77)   | 28     | 0.7                     | 1.3            |
| 15                              | Anoxic brain damage, not elsewhere classified (G93.1)  | 24     | 0.6                     | 1.2            |
| ...                             | All other causes (Residual)  | 1,058  | 25.7                    | 50.8           |
| Postneonates, white, both sexes |  |        |                         |                |
| ...                             | All causes   | 6,101  | 100.0                   | 184.3          |
| 1                               | Sudden infant death syndrome (R95)   | 1,378  | 22.6                    | 41.6           |
| 2                               | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 1,152  | 18.9                    | 34.8           |
| 3                               | Accidents (unintentional injuries) (V01-X59)   | 644    | 10.6                    | 19.5           |
| 4                               | Diseases of the circulatory system (I00-I99)   | 251    | 4.1                     | 7.6            |
| 5                               | Assault (homicide) (*U01,X85-Y09)  | 192    | 3.1                     | 5.8            |
| 6                               | Influenza and pneumonia (J10-J18)  | 159    | 2.6                     | 4.8            |
| 7                               | Septicemia (A40-A41)   | 156    | 2.6                     | 4.7            |
| 8                               | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 145    | 2.4                     | 4.4            |
| 9                               | Chronic respiratory disease originating in the perinatal period (P27)  | 130    | 2.1                     | 3.9            |
| 10                              | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 60     | 1.0                     | 1.8            |
| 11                              | Malignant neoplasms (C00-C97)  | 58     | 1.0                     | 1.8            |
| 12                              | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 56     | 0.9                     | 1.7            |
| 13                              | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 48     | 0.8                     | 1.5            |
| 14                              | Anoxic brain damage, not elsewhere classified (G93.1)  | 38     | 0.6                     | 1.1            |
| 15                              | Necrotizing enterocolitis of newborn (P77)   | 33     | 0.5                     | 1.0            |
| ...                             | All other causes (Residual)  | 1,601  | 26.2                    | 48.4           |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>           | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|-----------------------------|--|--------|-------------------------|----------------|
| Postneonates, white, male   |  |        |                         |                |
| ...                         | All causes   | 3,482  | 100.0                   | 205.3          |
| 1                           | Sudden infant death syndrome (R95)   | 821    | 23.6                    | 48.4           |
| 2                           | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 582    | 16.7                    | 34.3           |
| 3                           | Accidents (unintentional injuries) (V01-X59)   | 377    | 10.8                    | 22.2           |
| 4                           | Diseases of the circulatory system (I00-I99)   | 133    | 3.8                     | 7.8            |
| 5                           | Assault (homicide) (*U01,X85-Y09)  | 111    | 3.2                     | 6.5            |
| 6                           | Influenza and pneumonia (J10-J18)  | 101    | 2.9                     | 6.0            |
| 7                           | Septicemia (A40-A41)   | 84     | 2.4                     | 5.0            |
| 8                           | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 77     | 2.2                     | 4.5            |
| 9                           | Chronic respiratory disease originating in the perinatal period (P27)  | 73     | 2.1                     | 4.3            |
| 10                          | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 41     | 1.2                     | 2.4            |
| 11                          | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 32     | 0.9                     | 1.9            |
| 12                          | Malignant neoplasms (C00-C97)  | 30     | 0.9                     | 1.8            |
| 13                          | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 27     | 0.8                     | 1.6            |
| 14                          | Anoxic brain damage, not elsewhere classified (G93.1)  | 20     | 0.6                     | 1.2            |
| 14                          | Necrotizing enterocolitis of newborn (P77)   | 20     | 0.6                     | 1.2            |
| ...                         | All other causes (Residual)  | 953    | 27.4                    | 56.2           |
| Postneonates, white, female |  |        |                         |                |
| ...                         | All causes   | 2,619  | 100.0                   | 162.2          |
| 1                           | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 570    | 21.8                    | 35.3           |
| 2                           | Sudden infant death syndrome (R95)   | 557    | 21.3                    | 34.5           |
| 3                           | Accidents (unintentional injuries) (V01-X59)   | 267    | 10.2                    | 16.5           |
| 4                           | Diseases of the circulatory system (I00-I99)   | 118    | 4.5                     | 7.3            |
| 5                           | Assault (homicide) (*U01,X85-Y09)  | 81     | 3.1                     | 5.0            |
| 6                           | Septicemia (A40-A41)   | 72     | 2.7                     | 4.5            |
| 7                           | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 68     | 2.6                     | 4.2            |
| 8                           | Influenza and pneumonia (J10-J18)  | 58     | 2.2                     | 3.6            |
| 9                           | Chronic respiratory disease originating in the perinatal period (P27)  | 57     | 2.2                     | 3.5            |
| 10                          | Malignant neoplasms (C00-C97)  | 28     | 1.1                     | 1.7            |
| 11                          | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 24     | 0.9                     | 1.5            |
| 12                          | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 21     | 0.8                     | 1.3            |
| 13                          | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 19     | 0.7                     | *              |
| 14                          | Anoxic brain damage, not elsewhere classified (G93.1)  | 18     | 0.7                     | *              |
| 15                          | Meningitis (G00,G03)   | 15     | 0.6                     | *              |
| 15                          | Bacterial sepsis of newborn (P36)  | 15     | 0.6                     | *              |
| ...                         | All other causes (Residual)  | 631    | 24.1                    | 39.1           |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>               | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---------------------------------|--|--------|-------------------------|----------------|
| Postneonates, black, both sexes |  |        |                         |                |
| ...                             | All causes   | 2,982  | 100.0                   | 447.4          |
| 1                               | Sudden infant death syndrome (R95)   | 652    | 21.9                    | 97.8           |
| 2                               | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 380    | 12.7                    | 57.0           |
| 3                               | Accidents (unintentional injuries) (V01-X59)   | 330    | 11.1                    | 49.5           |
| 4                               | Diseases of the circulatory system (I00-I99)   | 145    | 4.9                     | 21.8           |
| 5                               | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 143    | 4.8                     | 21.5           |
| 6                               | Septicemia (A40-A41)   | 102    | 3.4                     | 15.3           |
| 7                               | Chronic respiratory disease originating in the perinatal period (P27)  | 101    | 3.4                     | 15.2           |
| 8                               | Assault (homicide) (*U01,X85-Y09)  | 97     | 3.3                     | 14.6           |
| 9                               | Influenza and pneumonia (J10-J18)  | 90     | 3.0                     | 13.5           |
| 10                              | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 60     | 2.0                     | 9.0            |
| 11                              | Necrotizing enterocolitis of newborn (P77)   | 27     | 0.9                     | 4.1            |
| 12                              | Anoxic brain damage, not elsewhere classified (G93.1)  | 19     | 0.6                     | *              |
| 13                              | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 18     | 0.6                     | *              |
| 14                              | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 17     | 0.6                     | *              |
| 15                              | Bacterial sepsis of newborn (P36)  | 15     | 0.5                     | *              |
| ...                             | All other causes (Residual)  | 786    | 26.4                    | 117.9          |
| Postneonates, black, male       |  |        |                         |                |
| ...                             | All causes   | 1,662  | 100.0                   | 489.1          |
| 1                               | Sudden infant death syndrome (R95)   | 355    | 21.4                    | 104.5          |
| 2                               | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 200    | 12.0                    | 58.9           |
| 3                               | Accidents (unintentional injuries) (V01-X59)   | 196    | 11.8                    | 57.7           |
| 4                               | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 86     | 5.2                     | 25.3           |
| 5                               | Diseases of the circulatory system (I00-I99)   | 82     | 4.9                     | 24.1           |
| 6                               | Assault (homicide) (*U01,X85-Y09)  | 64     | 3.9                     | 18.8           |
| 7                               | Influenza and pneumonia (J10-J18)  | 55     | 3.3                     | 16.2           |
| 8                               | Septicemia (A40-A41)   | 54     | 3.2                     | 15.9           |
| 9                               | Chronic respiratory disease originating in the perinatal period (P27)  | 53     | 3.2                     | 15.6           |
| 10                              | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 30     | 1.8                     | 8.8            |
| 11                              | Anoxic brain damage, not elsewhere classified (G93.1)  | 14     | 0.8                     | *              |
| 12                              | Necrotizing enterocolitis of newborn (P77)   | 13     | 0.8                     | *              |
| 13                              | Newborn affected by maternal complications of pregnancy (P01)  | 10     | 0.6                     | *              |
| 14                              | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 9      | 0.5                     | *              |
| 14                              | Bacterial sepsis of newborn (P36)  | 9      | 0.5                     | *              |
| ...                             | All other causes (Residual)  | 432    | 26.0                    | 127.1          |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                         | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---|--|--------|-------------------------|----------------|
| Postneonates, black, female               |  |        |                         |                |
| ...                                       | All causes   | 1,320  | 100.0                   | 404.1          |
| 1   | Sudden infant death syndrome (R95)   | 297    | 22.5                    | 90.9           |
| 2   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 180    | 13.6                    | 55.1           |
| 3   | Accidents (unintentional injuries) (V01-X59)   | 134    | 10.2                    | 41.0           |
| 4   | Diseases of the circulatory system (I00-I99)   | 63     | 4.8                     | 19.3           |
| 5   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 57     | 4.3                     | 17.5           |
| 6   | Septicemia (A40-A41)   | 48     | 3.6                     | 14.7           |
| 6   | Chronic respiratory disease originating in the perinatal period (P27)  | 48     | 3.6                     | 14.7           |
| 8   | Influenza and pneumonia (J10-J18)  | 35     | 2.7                     | 10.7           |
| 9   | Assault (homicide) (*U01,X85-Y09)  | 33     | 2.5                     | 10.1           |
| 10  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 30     | 2.3                     | 9.2            |
| 11  | Necrotizing enterocolitis of newborn (P77)   | 14     | 1.1                     | *              |
| 12  | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 10     | 0.8                     | *              |
| 13  | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 8      | 0.6                     | *              |
| 14  | Meningitis (G00,G03)   | 7      | 0.5                     | *              |
| 14  | Acute bronchitis and acute bronchiolitis (J20-J21)   | 7      | 0.5                     | *              |
| ...                                       | All other causes (Residual)  | 349    | 26.4                    | 106.8          |
| Postneonates, American Indian, both sexes |  |        |                         |                |
| ...                                       | All causes   | 192    | 100.0                   | 402.3          |
| 1   | Sudden infant death syndrome (R95)   | 49     | 25.5                    | 102.7          |
| 2   | Accidents (unintentional injuries) (V01-X59)   | 34     | 17.7                    | 71.2           |
| 3   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 21     | 10.9                    | 44.0           |
| 4   | Diseases of the circulatory system (I00-I99)   | 9      | 4.7                     | *              |
| 5   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 4      | 2.1                     | *              |
| 5   | Assault (homicide) (*U01,X85-Y09)  | 4      | 2.1                     | *              |
| 7   | Septicemia (A40-A41)   | 3      | 1.6                     | *              |
| 7   | Influenza and pneumonia (J10-J18)  | 3      | 1.6                     | *              |
| 9   | Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)   | 2      | 1.0                     | *              |
| 10  | Malnutrition and other nutritional deficiencies (E40-E64)  | 1      | 0.5                     | *              |
| 10  | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 1      | 0.5                     | *              |
| 10  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1      | 0.5                     | *              |
| 10  | Bacterial sepsis of newborn (P36)  | 1      | 0.5                     | *              |
| 10  | Necrotizing enterocolitis of newborn (P77)   | 1      | 0.5                     | *              |
| 10  | Hydrops fetalis not due to hemolytic disease (P83.2)   | 1      | 0.5                     | *              |
| ...                                       | All other causes (Residual)  | 57     | 29.7                    | 119.4          |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                     | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---------------------------------------|--|--------|-------------------------|----------------|
| Postneonates, American Indian, male   |  |        |                         |                |
| ...                                   | All causes   | 110    | 100.0                   | 452.5          |
| 1                                     | Sudden infant death syndrome (R95)   | 34     | 30.9                    | 139.9          |
| 2                                     | Accidents (unintentional injuries) (V01-X59)   | 19     | 17.3                    | *              |
| 3                                     | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 8      | 7.3                     | *              |
| 4                                     | Diseases of the circulatory system (I00-I99)   | 4      | 3.6                     | *              |
| 4                                     | Assault (homicide) (*U01,X85-Y09)  | 4      | 3.6                     | *              |
| 6                                     | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 2      | 1.8                     | *              |
| 6                                     | Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)   | 2      | 1.8                     | *              |
| 8                                     | Septicemia (A40-A41)   | 1      | 0.9                     | *              |
| 8                                     | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 1      | 0.9                     | *              |
| 8                                     | Bacterial sepsis of newborn (P36)  | 1      | 0.9                     | *              |
| 8                                     | Necrotizing enterocolitis of newborn (P77)   | 1      | 0.9                     | *              |
| 8                                     | Hydrops fetalis not due to hemolytic disease (P83.2)   | 1      | 0.9                     | *              |
| ...                                   | All other causes (Residual)  | 32     | 29.1                    | 131.6          |
| Postneonates, American Indian, female |  |        |                         |                |
| ...                                   | All causes   | 82     | 100.0                   | 350.2          |
| 1                                     | Sudden infant death syndrome (R95)   | 15     | 18.3                    | *              |
| 1                                     | Accidents (unintentional injuries) (V01-X59)   | 15     | 18.3                    | *              |
| 3                                     | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 13     | 15.9                    | *              |
| 4                                     | Diseases of the circulatory system (I00-I99)   | 5      | 6.1                     | *              |
| 5                                     | Influenza and pneumonia (J10-J18)  | 3      | 3.7                     | *              |
| 6                                     | Septicemia (A40-A41)   | 2      | 2.4                     | *              |
| 6                                     | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 2      | 2.4                     | *              |
| 8                                     | Malnutrition and other nutritional deficiencies (E40-E64)  | 1      | 1.2                     | *              |
| 8                                     | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 1      | 1.2                     | *              |
| ...                                   | All other causes (Residual)  | 25     | 30.5                    | 106.8          |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                                   | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---|--|--------|-------------------------|----------------|
| Postneonates, Asian or Pacific Islander, both sexes |  |        |                         |                |
| ...   | All causes   | 263    | 100.0                   | 109.1          |
| 1   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 64     | 24.3                    | 26.6           |
| 2   | Sudden infant death syndrome (R95)   | 37     | 14.1                    | 15.3           |
| 3   | Accidents (unintentional injuries) (V01-X59)   | 23     | 8.7                     | 9.5            |
| 4   | Diseases of the circulatory system (I00-I99)   | 9      | 3.4                     | *              |
| 4   | Influenza and pneumonia (J10-J18)  | 9      | 3.4                     | *              |
| 6   | Septicemia (A40-A41)   | 8      | 3.0                     | *              |
| 6   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 8      | 3.0                     | *              |
| 8   | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 5      | 1.9                     | *              |
| 8   | Chronic respiratory disease originating in the perinatal period (P27)  | 5      | 1.9                     | *              |
| 10  | Necrotizing enterocolitis of newborn (P77)   | 4      | 1.5                     | *              |
| 11  | Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)  | 3      | 1.1                     | *              |
| 11  | Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)   | 3      | 1.1                     | *              |
| 11  | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 3      | 1.1                     | *              |
| 14  | Anoxic brain damage, not elsewhere classified (G93.1)  | 2      | 0.8                     | *              |
| 14  | Acute bronchitis and acute bronchiolitis (J20-J21)   | 2      | 0.8                     | *              |
| 14  | Bronchitis, chronic and unspecified (J40-J42)  | 2      | 0.8                     | *              |
| 14  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 2      | 0.8                     | *              |
| 14  | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 2      | 0.8                     | *              |
| 14  | Assault (homicide) (*U01,X85-Y09)  | 2      | 0.8                     | *              |
| ...   | All other causes (Residual)  | 70     | 26.6                    | 29.0           |
| Postneonates, Asian or Pacific Islander, male       |  |        |                         |                |
| ...   | All causes   | 162    | 100.0                   | 130.4          |
| 1   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 38     | 23.5                    | 30.6           |
| 2   | Sudden infant death syndrome (R95)   | 26     | 16.0                    | 20.9           |
| 3   | Accidents (unintentional injuries) (V01-X59)   | 12     | 7.4                     | *              |
| 4   | Diseases of the circulatory system (I00-I99)   | 6      | 3.7                     | *              |
| 5   | Influenza and pneumonia (J10-J18)  | 5      | 3.1                     | *              |
| 6   | Septicemia (A40-A41)   | 4      | 2.5                     | *              |
| 6   | Chronic respiratory disease originating in the perinatal period (P27)  | 4      | 2.5                     | *              |
| 8   | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 3      | 1.9                     | *              |
| 8   | Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)  | 3      | 1.9                     | *              |
| 8   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 3      | 1.9                     | *              |
| 8   | Necrotizing enterocolitis of newborn (P77)   | 3      | 1.9                     | *              |
| 12  | Acute bronchitis and acute bronchiolitis (J20-J21)   | 2      | 1.2                     | *              |
| 12  | Bronchitis, chronic and unspecified (J40-J42)  | 2      | 1.2                     | *              |
| 12  | Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)   | 2      | 1.2                     | *              |
| 12  | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 2      | 1.2                     | *              |
| 12  | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)                                  | 2      | 1.2                     | *              |
| 12  | Assault (homicide) (*U01,X85-Y09)  | 2      | 1.2                     | *              |
| ...   | All other causes (Residual)  | 43     | 26.5                    | 34.6           |

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

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

| Rank <sup>1</sup>                               | Cause of death (Based on the Tenth Revision, International Classification of Diseases, Second Edition, 2004), race and sex | Number | Percent of total deaths | Mortality rate |
|---|--|--------|-------------------------|----------------|
| Postneonates, Asian or Pacific Islander, female |  |        |                         |                |
| ...   | All causes   | 101    | 100.0                   | 86.5           |
| 1   | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)   | 26     | 25.7                    | 22.3           |
| 2   | Sudden infant death syndrome (R95)   | 11     | 10.9                    | *              |
| 2   | Accidents (unintentional injuries) (V01-X59)   | 11     | 10.9                    | *              |
| 4   | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)  | 5      | 5.0                     | *              |
| 5   | Septicemia (A40-A41)   | 4      | 4.0                     | *              |
| 5   | Influenza and pneumonia (J10-J18)  | 4      | 4.0                     | *              |
| 7   | Diseases of the circulatory system (I00-I99)   | 3      | 3.0                     | *              |
| 8   | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)              | 2      | 2.0                     | *              |
| 9   | Candidiasis (B37)  | 1      | 1.0                     | *              |
| 9   | Anoxic brain damage, not elsewhere classified (G93.1)  | 1      | 1.0                     | *              |
| 9   | Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)   | 1      | 1.0                     | *              |
| 9   | Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 1      | 1.0                     | *              |
| 9   | Intrauterine hypoxia and birth asphyxia (P20-P21)  | 1      | 1.0                     | *              |
| 9   | Chronic respiratory disease originating in the perinatal period (P27)  | 1      | 1.0                     | *              |
| 9   | Atelectasis (P28.0-P28.1)  | 1      | 1.0                     | *              |
| 9   | Necrotizing enterocolitis of newborn (P77)   | 1      | 1.0                     | *              |
| ...   | All other causes (Residual)  | 27     | 26.7                    | 23.1           |

Source: CDC/NCHS, National Vital Statistics System

<sup>1</sup> Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

... Category not applicable