Table 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, 1999

[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]

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>Infants, all races, both sexes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>...</td>
<td>All causes</td>
<td>27,937</td>
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<td>705.6</td>
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<td>5,473</td>
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<td>138.2</td>
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<tr>
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<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>4,392</td>
<td>15.7</td>
<td>110.9</td>
</tr>
<tr>
<td>3</td>
<td>Sudden infant death syndrome (R95)</td>
<td>2,648</td>
<td>9.5</td>
<td>66.9</td>
</tr>
<tr>
<td>4</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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</tr>
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<td>28.0</td>
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<tr>
<td>6</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>1,025</td>
<td>3.7</td>
<td>25.9</td>
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<tr>
<td>7</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
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<td>21.3</td>
</tr>
<tr>
<td>8</td>
<td>Bacterial sepsis of newborn (P36)</td>
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<td>2.5</td>
<td>17.5</td>
</tr>
<tr>
<td>9</td>
<td>Diseases of the circulatory system (I00-I99)</td>
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<td>16.8</td>
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<tr>
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<td>16.3</td>
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<tr>
<td>11</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>613</td>
<td>2.2</td>
<td>15.5</td>
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<tr>
<td>12</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>506</td>
<td>1.8</td>
<td>12.8</td>
</tr>
<tr>
<td>13</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>404</td>
<td>1.4</td>
<td>10.2</td>
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<tr>
<td>14</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>336</td>
<td>1.2</td>
<td>8.5</td>
</tr>
<tr>
<td>15</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>331</td>
<td>1.2</td>
<td>8.4</td>
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<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>6,850</td>
<td>24.5</td>
<td>173.0</td>
</tr>
<tr>
<td>...</td>
<td>Infants, all races, male</td>
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<td></td>
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</tr>
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<td>...</td>
<td>All causes</td>
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<td>2,875</td>
<td>18.4</td>
<td>141.8</td>
</tr>
<tr>
<td>2</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>2,455</td>
<td>15.7</td>
<td>121.1</td>
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<td>Sudden infant death syndrome (R95)</td>
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<tr>
<td>4</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<td>5.1</td>
<td>39.0</td>
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<td>Respiratory distress of newborn (P22)</td>
<td>655</td>
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<tr>
<td>6</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>533</td>
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<td>26.3</td>
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<tr>
<td>7</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
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<td>24.4</td>
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<tr>
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<td>Bacterial sepsis of newborn (P36)</td>
<td>397</td>
<td>2.5</td>
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<tr>
<td>10</td>
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<td>17.8</td>
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<tr>
<td>11</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>335</td>
<td>2.1</td>
<td>16.5</td>
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<tr>
<td>12</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
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<td>15.2</td>
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<tr>
<td>13</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
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<td>14</td>
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<td>190.7</td>
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</table>

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
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, 1999

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.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Infants, all races, female</td>
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<td></td>
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<tr>
<td>...</td>
<td>All causes</td>
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<tr>
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<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
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<td>21.1</td>
<td>134.4</td>
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<tr>
<td>2</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
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<td>15.8</td>
<td>100.2</td>
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<td>Sudden infant death syndrome (R95)</td>
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<tr>
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<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>25.5</td>
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<tr>
<td>6</td>
<td>Respiratory distress of newborn (P22)</td>
<td>455</td>
<td>3.7</td>
<td>23.5</td>
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<tr>
<td>7</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>351</td>
<td>2.9</td>
<td>18.2</td>
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<td>15.9</td>
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<td>Bacterial sepsis of newborn (P36)</td>
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<td>14.4</td>
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<td>Neonatal hemorrhage (P50-P52,P54)</td>
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<td>14</td>
<td>Influenza and pneumonia (J10-J18)</td>
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<td>Assault (homicide) (X85-Y09)</td>
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<td>All other causes (Residual)</td>
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<td><strong>Infants, white, both sexes</strong></td>
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<td>All causes</td>
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<tr>
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<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
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<td>134.4</td>
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<td>Sudden infant death syndrome (R95)</td>
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<td>54.6</td>
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<td>4</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<td>4.8</td>
<td>27.4</td>
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<td>Respiratory distress of newborn (P22)</td>
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<td>3.9</td>
<td>22.5</td>
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<tr>
<td>6</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>3.5</td>
<td>20.2</td>
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<td>8</td>
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<td>Atelectasis (P28.0-P28.1)</td>
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<tr>
<td>10</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
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<td>13.7</td>
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<tr>
<td>11</td>
<td>Bacterial sepsis of newborn (P36)</td>
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<td>2.3</td>
<td>13.3</td>
</tr>
<tr>
<td>12</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>354</td>
<td>2.0</td>
<td>11.3</td>
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<tr>
<td>13</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>209</td>
<td>1.2</td>
<td>6.7</td>
</tr>
<tr>
<td>14</td>
<td>Assault (homicide) (X85-Y09)</td>
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<tr>
<td>15</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
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<td>All other causes (Residual)</td>
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<td>137.7</td>
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</table>

Source: CDC/NCHS, National Vital Statistics System

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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>* All causes</td>
<td>10,197</td>
<td>100.0</td>
<td>635.1</td>
</tr>
<tr>
<td>1</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
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<td>139.5</td>
</tr>
<tr>
<td>2</td>
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<td>1,317</td>
<td>12.9</td>
<td>82.0</td>
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<tr>
<td>3</td>
<td>Sudden infant death syndrome (R95)</td>
<td>1,013</td>
<td>9.9</td>
<td>63.1</td>
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<tr>
<td>4</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
<td>489</td>
<td>4.8</td>
<td>30.5</td>
</tr>
<tr>
<td>5</td>
<td>Respiratory distress of newborn (P22)</td>
<td>405</td>
<td>4.0</td>
<td>25.2</td>
</tr>
<tr>
<td>6</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>333</td>
<td>3.3</td>
<td>20.7</td>
</tr>
<tr>
<td>7</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>3.2</td>
<td>20.4</td>
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<td>8</td>
<td>Atelectasis (P28.0-P28.1)</td>
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<td>17.8</td>
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<td>9</td>
<td>Diseases of the circulatory system (I00-I99)</td>
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<td>15.1</td>
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<tr>
<td>10</td>
<td>Bacterial sepsis of newborn (P36)</td>
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<td>14.3</td>
</tr>
<tr>
<td>11</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
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<td>2.2</td>
<td>14.3</td>
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<tr>
<td>12</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
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<td>13.7</td>
</tr>
<tr>
<td>13</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>128</td>
<td>1.3</td>
<td>8.0</td>
</tr>
<tr>
<td>14</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>126</td>
<td>1.2</td>
<td>7.8</td>
</tr>
<tr>
<td>15</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>121</td>
<td>1.2</td>
<td>7.5</td>
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<td>All other causes (Residual)</td>
<td>2,489</td>
<td>24.4</td>
<td>155.0</td>
</tr>
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</table>

Source: CDC/NCHS, National Vital Statistics System

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... Category not applicable
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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Infants, black, both sexes</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>All causes</td>
<td>8,822</td>
<td>100.0</td>
<td>1,455.8</td>
</tr>
<tr>
<td>1</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>1,898</td>
<td>21.5</td>
<td>313.2</td>
</tr>
<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>1,025</td>
<td>11.6</td>
<td>169.2</td>
</tr>
<tr>
<td>3</td>
<td>Sudden infant death syndrome (R95)</td>
<td>839</td>
<td>9.5</td>
<td>138.5</td>
</tr>
<tr>
<td>4</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
<td>496</td>
<td>5.6</td>
<td>81.9</td>
</tr>
<tr>
<td>5</td>
<td>Respiratory distress of newborn (P22)</td>
<td>375</td>
<td>4.3</td>
<td>61.9</td>
</tr>
<tr>
<td>6</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>358</td>
<td>4.1</td>
<td>59.1</td>
</tr>
<tr>
<td>7</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>253</td>
<td>2.9</td>
<td>41.8</td>
</tr>
<tr>
<td>8</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>252</td>
<td>2.9</td>
<td>41.6</td>
</tr>
<tr>
<td>9</td>
<td>Atelectasis (P28.0-P28.1)</td>
<td>182</td>
<td>2.1</td>
<td>30.0</td>
</tr>
<tr>
<td>10</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>181</td>
<td>2.1</td>
<td>29.9</td>
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<tr>
<td>11</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
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<td>2.0</td>
<td>29.4</td>
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<td>12</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>157</td>
<td>1.8</td>
<td>25.9</td>
</tr>
<tr>
<td>13</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>130</td>
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<tr>
<td>14</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>127</td>
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<td>15</td>
<td>Assault (homicide) (X85-Y09)</td>
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<tr>
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<td>All other causes (Residual)</td>
<td>2,253</td>
<td>25.5</td>
<td>371.8</td>
</tr>
</tbody>
</table>

|      | **Infants, black, male**                                                                     |        |                        |                |
|      | All causes                                                                                   | 4,897  | 100.0                  | 1,591.6        |
| 1    | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)     | 1,068  | 21.8                   | 347.1          |
| 2    | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)                | 531    | 10.8                   | 172.6          |
| 3    | Sudden infant death syndrome (R95)                                                           | 477    | 9.7                    | 155.0          |
| 4    | Newborn affected by maternal complications of pregnancy (P01)                               | 284    | 5.8                    | 92.3           |
| 5    | Respiratory distress of newborn (P22)                                                        | 233    | 4.8                    | 75.7           |
| 6    | Newborn affected by complications of placenta, cord and membranes (P02)                      | 187    | 3.8                    | 60.8           |
| 7    | Bacterial sepsis of newborn (P36)                                                            | 156    | 3.2                    | 50.7           |
| 8    | Accidents (unintentional injuries) (V01-X59)                                                | 141    | 2.9                    | 45.8           |
| 9    | Necrotizing enterocolitis of newborn (P77)                                                    | 102    | 2.1                    | 33.2           |
| 10   | Atelectasis (P28.0-P28.1)                                                                    | 99     | 2.0                    | 32.2           |
| 11   | Diseases of the circulatory system (I00-I99)                                                 | 97     | 2.0                    | 31.5           |
| 12   | Intrauterine hypoxia and birth asphyxia (P20-P21)                                            | 90     | 1.8                    | 29.3           |
| 13   | Chronic respiratory disease originating in the perinatal period (P27)                         | 75     | 1.5                    | 24.4           |
| 14   | Neonatal hemorrhage (P50-P52,P54)                                                            | 74     | 1.5                    | 24.1           |
| 15   | Septicemia (A40-A41)                                                                        | 61     | 1.2                    | 19.8           |
|      | All other causes (Residual)                                                                  | 1,222  | 25.0                   | 397.2          |

Source: CDC/NCHS, National Vital Statistics System

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* Figure does not meet standards of reliability or precision
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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
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<tbody>
<tr>
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<td>All causes</td>
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<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<td>57.3</td>
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<td>Bacterial sepsis of newborn (P36)</td>
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<td>32.5</td>
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<tr>
<td>9</td>
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<tr>
<td>12</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
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<td>Assault (homicide) (X85-Y09)</td>
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<tr>
<td>14</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>57</td>
<td>1.5</td>
<td>19.1</td>
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<tr>
<td>15</td>
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<td>All other causes (Residual)</td>
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### Infants, American Indian, both sexes

<table>
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<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
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<tbody>
<tr>
<td>...</td>
<td>All causes</td>
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<td>853.9</td>
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<tr>
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<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>67</td>
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<td>166.8</td>
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<tr>
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<tr>
<td>3</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>37</td>
<td>10.8</td>
<td>92.1</td>
</tr>
<tr>
<td>4</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>13</td>
<td>3.8</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>11</td>
<td>3.2</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
<td>10</td>
<td>2.9</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>10</td>
<td>2.9</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Respiratory distress of newborn (P22)</td>
<td>10</td>
<td>2.9</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>9</td>
<td>2.6</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>9</td>
<td>2.6</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>9</td>
<td>2.6</td>
<td>*</td>
</tr>
<tr>
<td>12</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>8</td>
<td>2.3</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>7</td>
<td>2.6</td>
<td>*</td>
</tr>
<tr>
<td>14</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>5</td>
<td>1.5</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Atelectasis (P28.0-P28.1)</td>
<td>4</td>
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</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
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<td>25.1</td>
<td>214.1</td>
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</table>

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1 Rank based on number of deaths
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<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes, American Indian, male</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Sudden infant death syndrome (R95)</td>
<td>29</td>
<td>16.1</td>
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<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>28</td>
<td>15.6</td>
<td>137.5</td>
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<tr>
<td>3</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>19</td>
<td>10.6</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>Respiratory distress of newborn (P22)</td>
<td>8</td>
<td>4.4</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>8</td>
<td>4.4</td>
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<tr>
<td>6</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>6</td>
<td>3.3</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>5</td>
<td>2.8</td>
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</tr>
<tr>
<td>8</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>5</td>
<td>2.8</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>5</td>
<td>2.8</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>4</td>
<td>2.2</td>
<td>*</td>
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<tr>
<td>11</td>
<td>Septicemia (A40-A41)</td>
<td>3</td>
<td>1.7</td>
<td>*</td>
</tr>
<tr>
<td>12</td>
<td>Gastritis, duodenitis, and noninfecive enteritis and colitis (K29,K50-K55)</td>
<td>3</td>
<td>1.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>3</td>
<td>1.7</td>
<td>*</td>
</tr>
<tr>
<td>14</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>3</td>
<td>1.7</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>All other causes (Residual)</td>
<td>43</td>
<td>23.9</td>
<td>211.1</td>
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</tbody>
</table>

Infants, American Indian, female

<table>
<thead>
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<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes</td>
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<td></td>
<td></td>
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<tr>
<td>1</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>39</td>
<td>23.9</td>
<td>197.0</td>
</tr>
<tr>
<td>2</td>
<td>Sudden infant death syndrome (R95)</td>
<td>19</td>
<td>11.7</td>
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</tr>
<tr>
<td>3</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>18</td>
<td>11.0</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
<td>6</td>
<td>3.7</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>6</td>
<td>3.7</td>
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<tr>
<td>6</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>5</td>
<td>3.1</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>5</td>
<td>3.1</td>
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<tr>
<td>8</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>5</td>
<td>3.1</td>
<td>*</td>
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<tr>
<td>9</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
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<td>3.1</td>
<td>*</td>
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<tr>
<td>10</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
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<tr>
<td>11</td>
<td>Diseases of the circulatory system (I00-I99)</td>
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<td>Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)</td>
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<td>1.2</td>
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<tr>
<td>13</td>
<td>Respiratory distress of newborn (P22)</td>
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<tr>
<td>14</td>
<td>Neonatal aspiration syndromes (P24)</td>
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<td>16</td>
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<td>17</td>
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<td>1.2</td>
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<tr>
<td>18</td>
<td>All other causes (Residual)</td>
<td>35</td>
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<td>176.8</td>
</tr>
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</table>

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<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
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<th>Mortality rate</th>
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<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
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<td>12.9</td>
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<tr>
<td>3</td>
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<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<td>18.8</td>
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<tr>
<td>5</td>
<td>Diseases of the circulatory system (I00-I99)</td>
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<tr>
<td>6</td>
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<td>Respiratory distress of newborn (P22)</td>
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<td>3.0</td>
<td>11.6</td>
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<td>8</td>
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<td>2.6</td>
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<tr>
<td>9</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
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<td>*</td>
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<tr>
<td>10</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
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<td>2.3</td>
<td>*</td>
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<tr>
<td>11</td>
<td>Bacterial sepsis of newborn (P36)</td>
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<td>Atelectasis (P28.0-P28.1)</td>
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<td>1.4</td>
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<tr>
<td>14</td>
<td>Septicemia (A40-A41)</td>
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<td>15</td>
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<td>1.1</td>
<td>*</td>
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<tr>
<td></td>
<td>All other causes (Residual)</td>
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<td>26.1</td>
<td>101.8</td>
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</table>

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<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>All causes, Asian or Pacific Islander, female</td>
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<td>100.0</td>
<td>380.3</td>
</tr>
<tr>
<td>1</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>94</td>
<td>28.2</td>
<td>107.3</td>
</tr>
<tr>
<td>2</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>40</td>
<td>12.0</td>
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<tr>
<td>3</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
<td>20</td>
<td>6.0</td>
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<tr>
<td>4</td>
<td>Sudden infant death syndrome (R95)</td>
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<td>4.8</td>
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<tr>
<td>5</td>
<td>Respiratory distress of newborn (P22)</td>
<td>12</td>
<td>3.6</td>
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<tr>
<td>6</td>
<td>Diseases of the circulatory system (I00-I99)</td>
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<tr>
<td>7</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>10</td>
<td>3.0</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Bacterial sepsis of newborn (P36)</td>
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<td>2.4</td>
<td>*</td>
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<tr>
<td>9</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>6</td>
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<tr>
<td>10</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
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<td>11</td>
<td>Atelectasis (P28.0-P28.1)</td>
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<tr>
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<td>Neonatal hemorrhage (P50-P52,P54)</td>
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<td>*</td>
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<td>13</td>
<td>Assault (homicide) (X85-Y09)</td>
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<td>14</td>
<td>Septicemia (A40-A41)</td>
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<tr>
<td>15</td>
<td>Anoxic brain damage, not elsewhere classified (G93.1)</td>
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<tr>
<td></td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
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<tr>
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<td>All other causes (Residual)</td>
<td>77</td>
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<td>87.9</td>
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</table>

Neonates, all races, both sexes

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>4,320</td>
<td>23.1</td>
<td>109.1</td>
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<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>3,892</td>
<td>20.8</td>
<td>98.3</td>
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<tr>
<td>3</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<td>Respiratory distress of newborn (P22)</td>
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<tr>
<td>5</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>Bacterial sepsis of newborn (P36)</td>
<td>662</td>
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<tr>
<td>7</td>
<td>Atelectasis (P28.0-P28.1)</td>
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<td>8</td>
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<tr>
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<td>Interstitial emphysema and related conditions originating in the perinatal period (P25)</td>
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<td>14</td>
<td>Sudden infant death syndrome (R95)</td>
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<tr>
<td>15</td>
<td>Hydrops fetalis not due to hemolytic disease (P83.2)</td>
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<td>All other causes (Residual)</td>
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</table>

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
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, 1999

[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.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
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<tbody>
<tr>
<td></td>
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<tr>
<td></td>
<td>... All causes</td>
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<td>Bacterial sepsis of newborn (P36)</td>
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<td>Intracerebral hypoxia and birth asphyxia (P20-P21)</td>
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<td>Neonatal hemorrhage (P50-P52,P54)</td>
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<td>10</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
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<td>11</td>
<td>Pulmonary hemorrhage originating in the perinatal period (P26)</td>
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<td>Diseases of the circulatory system (I00-I99)</td>
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<tr>
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<td></td>
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<td>Necrotizing enterocolitis of newborn (P77)</td>
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<td>Diseases of the circulatory system (I00-I99)</td>
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<td>12</td>
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<td>Pulmonary hemorrhage originating in the perinatal period (P26)</td>
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<tr>
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<td>Hydrops fetalis not due to hemolytic disease (P83.2)</td>
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<td>Sudden infant death syndrome (R95)</td>
<td>96</td>
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<tr>
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<td>... All other causes (Residual)</td>
<td>1,446</td>
<td>74.8</td>
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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
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, 1999

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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Neonates, white, both sexes</td>
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<td></td>
<td></td>
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<td></td>
<td>All causes</td>
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<td>5</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>Atelectasis (P28.0-P28.1)</td>
<td>444</td>
<td>3.7</td>
<td>14.2</td>
</tr>
<tr>
<td>7</td>
<td>Bacterial sepsis of newborn (P36)</td>
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<td>3.3</td>
<td>12.9</td>
</tr>
<tr>
<td>8</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>401</td>
<td>3.3</td>
<td>12.8</td>
</tr>
<tr>
<td>9</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
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<td>11.1</td>
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<td>10</td>
<td>Diseases of the circulatory system (100-199)</td>
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<td>1.6</td>
<td>6.0</td>
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<tr>
<td>11</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>186</td>
<td>1.5</td>
<td>5.9</td>
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<tr>
<td>12</td>
<td>Pulmonary hemorrhage originating in the perinatal period (P26)</td>
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<td>1.5</td>
<td>5.7</td>
</tr>
<tr>
<td>13</td>
<td>Interstitial emphysema and related conditions originating in the perinatal period (P25)</td>
<td>164</td>
<td>1.3</td>
<td>5.2</td>
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<tr>
<td>14</td>
<td>Hydrops fetalis not due to hemolytic disease (P83.2)</td>
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<td>15</td>
<td>Sudden infant death syndrome (R95)</td>
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<td>All other causes (Residual)</td>
<td>2,018</td>
<td>16.6</td>
<td>64.4</td>
</tr>
</tbody>
</table>

|      | Neonates, white, male                                                                          |        |                        |               |
|      | All causes                                                                                       | 6,734  | 100.0                  | 419.4         |
| 1    | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)                  | 1,634  | 24.3                   | 101.8         |
| 2    | Disorders related to short gestation and low birth weight, not elsewhere classified (P07)      | 1,295  | 19.2                   | 80.7          |
| 3    | Newborn affected by maternal complications of pregnancy (P01)                                    | 486    | 7.2                    | 30.3          |
| 4    | Respiratory distress of newborn (P22)                                                            | 377    | 5.6                    | 23.5          |
| 5    | Newborn affected by complications of placenta, cord and membranes (P02)                         | 324    | 4.8                    | 20.2          |
| 6    | Atelectasis (P28.0-P28.1)                                                                        | 281    | 4.2                    | 17.5          |
| 7    | Bacterial sepsis of newborn (P36)                                                                | 221    | 3.3                    | 13.8          |
| 8    | Neonatal hemorrhage (P50-P52,P54)                                                                | 216    | 3.2                    | 13.5          |
| 9    | Intrauterine hypoxia and birth asphyxia (P20-P21)                                               | 214    | 3.2                    | 13.3          |
| 10   | Necrotizing enterocolitis of newborn (P77)                                                       | 114    | 1.7                    | 7.1           |
| 11   | Pulmonary hemorrhage originating in the perinatal period (P26)                                   | 111    | 1.6                    | 6.9           |
| 12   | Diseases of the circulatory system (100-199)                                                     | 103    | 1.5                    | 6.4           |
| 13   | Interstitial emphysema and related conditions originating in the perinatal period (P25)         | 88     | 1.3                    | 5.5           |
| 14   | Sudden infant death syndrome (R95)                                                               | 82     | 1.2                    | 5.1           |
| 15   | Hydrops fetalis not due to hemolytic disease (P83.2)                                             | 73     | 1.1                    | 4.5           |
|      | All other causes (Residual)                                                                      | 1,115  | 16.6                   | 69.4          |

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
### 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, 1999

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<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>All causes</td>
<td>5,430</td>
<td>100.0</td>
<td>355.6</td>
</tr>
<tr>
<td>2</td>
<td>All causes</td>
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<td>93.9</td>
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<td>All causes</td>
<td>1,034</td>
<td>19.0</td>
<td>67.7</td>
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<td>4</td>
<td>All causes</td>
<td>370</td>
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<td>All causes</td>
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<td>16.6</td>
<td>59.1</td>
</tr>
</tbody>
</table>

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
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, 1999

[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.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes, black, male</td>
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<td>31.9</td>
<td>341.6</td>
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<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
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<td>116.0</td>
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<td>3</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<td>91.0</td>
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<td>4</td>
<td>Respiratory distress of newborn (P22)</td>
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<tr>
<td>5</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>182</td>
<td>5.5</td>
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<td>6</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>146</td>
<td>4.4</td>
<td>47.5</td>
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<td>7</td>
<td>Atelectasis (P28.0-P28.1)</td>
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<td>31.9</td>
</tr>
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<td>8</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
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<tr>
<td>9</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
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<td>12.4</td>
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<tr>
<td>13</td>
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<td>9.8</td>
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<tr>
<td>14</td>
<td>Sudden infant death syndrome (R95)</td>
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<td>0.8</td>
<td>8.8</td>
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<tr>
<td>15</td>
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<tr>
<td>...</td>
<td>All other causes (Residual)</td>
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</table>

Neonates, black, female

<table>
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<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
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<tbody>
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<td>273.2</td>
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<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
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<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<td>4</td>
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<td>45.3</td>
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<td>6</td>
<td>Bacterial sepsis of newborn (P36)</td>
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<td>3.5</td>
<td>31.2</td>
</tr>
<tr>
<td>7</td>
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<td>27.5</td>
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<td>8</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
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<td>23.1</td>
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<tr>
<td>9</td>
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<td>10</td>
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<td>11</td>
<td>Pulmonary hemorrhage originating in the perinatal period (P26)</td>
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<td>1.4</td>
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<tr>
<td>12</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>30</td>
<td>1.1</td>
<td>10.1</td>
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<tr>
<td>13</td>
<td>Sudden infant death syndrome (R95)</td>
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<tr>
<td>14</td>
<td>Interstitial emphysema and related conditions originating in the perinatal period (P25)</td>
<td>27</td>
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<td>9.1</td>
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<td>15</td>
<td>Hydrops fetalis not due to hemolytic disease (P83.2)</td>
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<td>All other causes (Residual)</td>
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<td>163.6</td>
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</table>

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
<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
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<td>Respiratory distress of newborn (P22)</td>
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<tr>
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<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>4.7</td>
<td>*</td>
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<tr>
<td>5</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>9</td>
<td>4.7</td>
<td>*</td>
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<tr>
<td>5</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
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<td>4.7</td>
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<td>8</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
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<td>4.2</td>
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</tr>
<tr>
<td>9</td>
<td>Bacterial sepsis of newborn (P36)</td>
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<td>3.2</td>
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<tr>
<td>10</td>
<td>Atelectasis (P28.0-P28.1)</td>
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<td>Diseases of the circulatory system (I00-I99)</td>
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<td>12</td>
<td>Newborn affected by other complications of labor and delivery (P03)</td>
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<td>1.1</td>
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<td>Congenital pneumonia (P23)</td>
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<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>12</td>
<td>Neonatal aspiration syndromes (P24)</td>
<td>2</td>
<td>1.1</td>
<td>*</td>
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<tr>
<td>12</td>
<td>Pulmonary hemorrhage originating in the perinatal period (P26)</td>
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<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>12</td>
<td>Sudden infant death syndrome (R95)</td>
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<td>1.1</td>
<td>*</td>
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<tr>
<td>...</td>
<td>All other causes (Residual)</td>
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<td>14.7</td>
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</table>

Neonates, American Indian, male

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
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<td>All causes</td>
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<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>17</td>
<td>19.3</td>
<td>*</td>
</tr>
<tr>
<td>3</td>
<td>Respiratory distress of newborn (P22)</td>
<td>8</td>
<td>9.1</td>
<td>*</td>
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<tr>
<td>4</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>5</td>
<td>5.7</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>5</td>
<td>5.7</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
<td>4</td>
<td>4.5</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>4</td>
<td>4.5</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>4</td>
<td>4.5</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>3</td>
<td>3.4</td>
<td>*</td>
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<tr>
<td>10</td>
<td>Newborn affected by other complications of labor and delivery (P03)</td>
<td>2</td>
<td>2.3</td>
<td>*</td>
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<tr>
<td>10</td>
<td>Atelectasis (P28.0-P28.1)</td>
<td>2</td>
<td>2.3</td>
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<tr>
<td>12</td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
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<tr>
<td>12</td>
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<td>1.1</td>
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<td>12</td>
<td>Congenital pneumonia (P23)</td>
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<td>1.1</td>
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<td>12</td>
<td>Interstitial emphysema and related conditions originating in the perinatal period (P25)</td>
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<td>12</td>
<td>Pulmonary hemorrhage originating in the perinatal period (P26)</td>
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<tr>
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<td>Hydrops fetalis not due to hemolytic disease (P83.2)</td>
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<td>8.0</td>
<td>*</td>
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</tbody>
</table>

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
### 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, 1999

[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]

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Neonates, American Indian, female</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>30</td>
<td>29.4</td>
<td>151.5</td>
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<td>3</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
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<td>17.6</td>
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<tr>
<td>4</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
<td>6</td>
<td>5.9</td>
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</tr>
<tr>
<td>5</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>5.9</td>
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<tr>
<td>6</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>5</td>
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<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
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<td>3.9</td>
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<td>Necrotizing enterocolitis of newborn (P77)</td>
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<td>11</td>
<td>Neonatal aspiration syndromes (P24)</td>
<td>2</td>
<td>2.0</td>
<td>*</td>
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<tr>
<td>12</td>
<td>Atelectasis (P28.0-P28.1)</td>
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<td>2.0</td>
<td>*</td>
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<tr>
<td>13</td>
<td>Sudden infant death syndrome (R95)</td>
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<tr>
<td>14</td>
<td>Influenza and pneumonia (J10-J18)</td>
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<td>15</td>
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<tr>
<td>17</td>
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<td>1.0</td>
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<tr>
<td>18</td>
<td>Pulmonary hemorrhage originating in the perinatal period (P26)</td>
<td>1</td>
<td>1.0</td>
<td>*</td>
</tr>
<tr>
<td>19</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>1</td>
<td>1.0</td>
<td>*</td>
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<tr>
<td>20</td>
<td>All other causes (Residual)</td>
<td>13</td>
<td>12.7</td>
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Neonates, Asian or Pacific Islander, both sexes

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Neonates, Asian or Pacific Islander, both sexes</td>
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<td></td>
<td></td>
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<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>117</td>
<td>25.8</td>
<td>64.7</td>
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<td>3</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
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<td>19.4</td>
<td>48.7</td>
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<td>4</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<td>7.5</td>
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<tr>
<td>5</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>8</td>
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<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>8</td>
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</tr>
<tr>
<td>12</td>
<td>Hydrops fetalis not due to hemolytic disease (P83.2)</td>
<td>6</td>
<td>1.3</td>
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</tr>
<tr>
<td>13</td>
<td>Hematological disorders (P60-P61)</td>
<td>5</td>
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<tr>
<td>14</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>5</td>
<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
<td>4</td>
<td>0.9</td>
<td>*</td>
</tr>
<tr>
<td>16</td>
<td>Newborn affected by other complications of labor and delivery (P03)</td>
<td>4</td>
<td>0.9</td>
<td>*</td>
</tr>
<tr>
<td>17</td>
<td>Sudden infant death syndrome (R95)</td>
<td>4</td>
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<tr>
<td>18</td>
<td>All other causes (Residual)</td>
<td>79</td>
<td>17.4</td>
<td>43.7</td>
</tr>
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</table>

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
### 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, 1999

[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.]

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes, Asian or Pacific Islander, male</td>
<td>236</td>
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<tr>
<td>1</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
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<td>22.5</td>
<td>56.9</td>
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<tr>
<td>2</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>49</td>
<td>20.8</td>
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<tr>
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<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
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<td>*</td>
</tr>
<tr>
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<td>Newborn affected by maternal complications of pregnancy (P01)</td>
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<tr>
<td>5</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>11</td>
<td>4.7</td>
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</tr>
<tr>
<td>6</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>10</td>
<td>4.2</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Respiratory distress of newborn (P22)</td>
<td>7</td>
<td>3.0</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>6</td>
<td>2.5</td>
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<td>9</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>5</td>
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<tr>
<td>9</td>
<td>Atelectasis (P28.0-P28.1)</td>
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</tr>
<tr>
<td>9</td>
<td>Hematological disorders (P60-P61)</td>
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<td>2.1</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
<td>3</td>
<td>1.3</td>
<td>*</td>
</tr>
<tr>
<td>12</td>
<td>Hydrops fetalis not due to hemolytic disease (P83.2)</td>
<td>3</td>
<td>1.3</td>
<td>*</td>
</tr>
<tr>
<td>12</td>
<td>Sudden infant death syndrome (R95)</td>
<td>3</td>
<td>1.3</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
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<td>*</td>
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</tr>
<tr>
<td>15</td>
<td>Newborn affected by other complications of labor and delivery (P03)</td>
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<td>Pulmonary hemorrhage originating in the perinatal period (P26)</td>
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<td>15</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
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<td>0.8</td>
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</tr>
<tr>
<td>15</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>2</td>
<td>0.8</td>
<td>*</td>
</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>35</td>
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<td>37.5</td>
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</tbody>
</table>

### Neonates, Asian or Pacific Islander, female

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes</td>
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<td>249.0</td>
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<tr>
<td>1</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
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<td>29.4</td>
<td>73.1</td>
</tr>
<tr>
<td>2</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>39</td>
<td>17.9</td>
<td>44.5</td>
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<tr>
<td>3</td>
<td>Newborn affected by maternal complications of pregnancy (P01)</td>
<td>20</td>
<td>9.2</td>
<td>22.8</td>
</tr>
<tr>
<td>4</td>
<td>Respiratory distress of newborn (P22)</td>
<td>12</td>
<td>5.5</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Newborn affected by complications of placenta, cord and membranes (P02)</td>
<td>10</td>
<td>4.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>8</td>
<td>3.7</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>6</td>
<td>2.8</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Atelectasis (P28.0-P28.1)</td>
<td>5</td>
<td>2.3</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>5</td>
<td>2.3</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>3</td>
<td>1.4</td>
<td>*</td>
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<tr>
<td>10</td>
<td>Interstitial emphysema and related conditions originating in the perinatal period (P25)</td>
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<td>1.4</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>3</td>
<td>1.4</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Hydrops fetalis not due to hemolytic disease (P83.2)</td>
<td>3</td>
<td>1.4</td>
<td>*</td>
</tr>
<tr>
<td>14</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>2</td>
<td>0.9</td>
<td>*</td>
</tr>
<tr>
<td>14</td>
<td>Newborn affected by other complications of labor and delivery (P03)</td>
<td>2</td>
<td>0.9</td>
<td>*</td>
</tr>
<tr>
<td>14</td>
<td>Birth trauma (P10-P15)</td>
<td>2</td>
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<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>31</td>
<td>14.2</td>
<td>35.4</td>
</tr>
</tbody>
</table>

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
Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading
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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sudden infant death syndrome (R95)</td>
<td>2,440</td>
<td>26.5</td>
<td>61.6</td>
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<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>1,581</td>
<td>17.2</td>
<td>39.9</td>
</tr>
<tr>
<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>743</td>
<td>8.1</td>
<td>18.8</td>
</tr>
<tr>
<td>4</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>399</td>
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<td>10.1</td>
</tr>
<tr>
<td>5</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>288</td>
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<td>7.3</td>
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<tr>
<td>6</td>
<td>Septicemia (A40-A41)</td>
<td>283</td>
<td>3.1</td>
<td>7.1</td>
</tr>
<tr>
<td>7</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
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<td>3.0</td>
<td>6.9</td>
</tr>
<tr>
<td>8</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>272</td>
<td>3.0</td>
<td>6.9</td>
</tr>
<tr>
<td>9</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
<td>224</td>
<td>2.4</td>
<td>5.7</td>
</tr>
<tr>
<td>10</td>
<td>Meningitis (G00,G03)</td>
<td>88</td>
<td>1.0</td>
<td>2.2</td>
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<tr>
<td>11</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
<td>76</td>
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<td>1.9</td>
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<tr>
<td>12</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
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<td>1.9</td>
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<tr>
<td>13</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
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<td>1.8</td>
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<tr>
<td>14</td>
<td>Respiratory distress of newborn (P22)</td>
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<td>1.5</td>
</tr>
<tr>
<td>15</td>
<td>Malignant neoplasms (C00-C97)</td>
<td>59</td>
<td>0.6</td>
<td>1.5</td>
</tr>
<tr>
<td></td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>59</td>
<td>0.6</td>
<td>1.5</td>
</tr>
<tr>
<td>16</td>
<td>All other causes (Residual)</td>
<td>2,219</td>
<td>24.1</td>
<td>56.0</td>
</tr>
</tbody>
</table>

Postneonates, all races, male

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sudden infant death syndrome (R95)</td>
<td>1,441</td>
<td>27.2</td>
<td>71.1</td>
</tr>
<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>814</td>
<td>15.4</td>
<td>40.2</td>
</tr>
<tr>
<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>436</td>
<td>8.2</td>
<td>21.5</td>
</tr>
<tr>
<td>4</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>213</td>
<td>4.0</td>
<td>10.5</td>
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<tr>
<td>5</td>
<td>Septicemia (A40-A41)</td>
<td>175</td>
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<td>8.6</td>
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<tr>
<td>6</td>
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<td>3.2</td>
<td>8.2</td>
</tr>
<tr>
<td>7</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>156</td>
<td>2.9</td>
<td>7.7</td>
</tr>
<tr>
<td>8</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>155</td>
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<td>7.6</td>
</tr>
<tr>
<td>9</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
<td>143</td>
<td>2.7</td>
<td>7.1</td>
</tr>
<tr>
<td>10</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
<td>47</td>
<td>0.9</td>
<td>2.3</td>
</tr>
<tr>
<td>11</td>
<td>Meningitis (G00,G03)</td>
<td>47</td>
<td>0.9</td>
<td>2.3</td>
</tr>
<tr>
<td>12</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
<td>42</td>
<td>0.8</td>
<td>2.1</td>
</tr>
<tr>
<td>13</td>
<td>Respiratory distress of newborn (P22)</td>
<td>42</td>
<td>0.8</td>
<td>2.1</td>
</tr>
<tr>
<td>14</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>41</td>
<td>0.8</td>
<td>2.0</td>
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<tr>
<td>15</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>34</td>
<td>0.6</td>
<td>1.7</td>
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<td>All other causes (Residual)</td>
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<td>66.0</td>
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</table>

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
### 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, 1999

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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes, all races, female</td>
<td>3,918</td>
<td>100.0</td>
<td>202.7</td>
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<tr>
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<td>25.5</td>
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<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>767</td>
<td>19.6</td>
<td>39.7</td>
</tr>
<tr>
<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
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<tr>
<td>4</td>
<td>Diseases of the circulatory system (I00-I99)</td>
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<td>9.6</td>
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<tr>
<td>5</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>133</td>
<td>3.4</td>
<td>6.9</td>
</tr>
<tr>
<td>6</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>116</td>
<td>3.0</td>
<td>6.0</td>
</tr>
<tr>
<td>7</td>
<td>Septicemia (A40-A41)</td>
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<td>2.8</td>
<td>5.6</td>
</tr>
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<td>8</td>
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<td>5.4</td>
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<td>9</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
<td>81</td>
<td>2.1</td>
<td>4.2</td>
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<td>10</td>
<td>Meningitis (G00,G03)</td>
<td>41</td>
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<td>2.1</td>
</tr>
<tr>
<td>11</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
<td>34</td>
<td>0.9</td>
<td>1.8</td>
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<tr>
<td>12</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>31</td>
<td>0.8</td>
<td>1.6</td>
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<tr>
<td>13</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
<td>27</td>
<td>0.7</td>
<td>1.4</td>
</tr>
<tr>
<td>14</td>
<td>Malignant neoplasms (C00-C97)</td>
<td>26</td>
<td>0.7</td>
<td>1.3</td>
</tr>
<tr>
<td>15</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>25</td>
<td>0.6</td>
<td>1.3</td>
</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>932</td>
<td>23.8</td>
<td>48.2</td>
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Postneonates, white, both sexes

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes, all races, female</td>
<td>5,903</td>
<td>100.0</td>
<td>188.4</td>
</tr>
<tr>
<td>1</td>
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<tr>
<td>5</td>
<td>Influenza and pneumonia (J10-J18)</td>
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<td>6</td>
<td>Septicemia (A40-A41)</td>
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<td>7</td>
<td>Assault (homicide) (X85-Y09)</td>
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<tr>
<td>8</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
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<td>10</td>
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<td>11</td>
<td>Malignant neoplasms (C00-C97)</td>
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<td>1.5</td>
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<td>12</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
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<td>1.5</td>
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<td>13</td>
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<tr>
<td>14</td>
<td>Respiratory distress of newborn (P22)</td>
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<tr>
<td>15</td>
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</table>

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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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Postneonates, white, male</td>
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<td></td>
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<td>... All causes</td>
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<td>Assault (homicide) (X85-Y09)</td>
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<td>Malignant neoplasms (C00-C97)</td>
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<td>1.7</td>
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<td>12</td>
<td>Respiratory distress of newborn (P22)</td>
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<td>1.7</td>
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<tr>
<td>14</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
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<tr>
<td>15</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
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<td>4.1</td>
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<tr>
<td>7</td>
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<td>12</td>
<td>Meningococcal infection (A39)</td>
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<tr>
<td>12</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
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<td>0.6</td>
<td>*</td>
</tr>
<tr>
<td>12</td>
<td>Meningitis (G00,G03)</td>
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<td>0.6</td>
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<tr>
<td>12</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>15</td>
<td>0.6</td>
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<tr>
<td>12</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
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<td>0.6</td>
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<tr>
<td></td>
<td>... All other causes (Residual)</td>
<td>548</td>
<td>22.5</td>
<td>35.9</td>
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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Postneonates, black, both sexes</td>
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<td>38.6</td>
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<td>18.6</td>
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<tr>
<td>5</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
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<td>3.7</td>
<td>17.8</td>
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<tr>
<td>6</td>
<td>Septicemia (A40-A41)</td>
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<td>17.7</td>
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<td>Influenza and pneumonia (J10-J18)</td>
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<td>17.2</td>
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<td>8</td>
<td>Assault (homicide) (X85-Y09)</td>
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<td>3.3</td>
<td>16.0</td>
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<tr>
<td>9</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
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<td>Meningitis (G00,G03)</td>
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<td>5.1</td>
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<tr>
<td>12</td>
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<td>4.6</td>
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<td>12</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
<td>28</td>
<td>1.0</td>
<td>4.6</td>
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<tr>
<td>14</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>22</td>
<td>0.8</td>
<td>3.6</td>
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<tr>
<td>15</td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
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<tr>
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Postneonates, black, male

<table>
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<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>All causes</td>
<td>1,600</td>
<td>100.0</td>
<td>520.0</td>
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<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
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<td>56.6</td>
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<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
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<td>8.1</td>
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<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
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<td>7</td>
<td>Influenza and pneumonia (J10-J18)</td>
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<td>8</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
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<td>8</td>
<td>Assault (homicide) (X85-Y09)</td>
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<td>3.1</td>
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<td>0.8</td>
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<td>Respiratory distress of newborn (P22)</td>
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<td>15</td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
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<td>All other causes (Residual)</td>
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<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
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<td>1.2</td>
<td>*</td>
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<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
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<td>1.2</td>
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<td>13</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
<td>10</td>
<td>0.8</td>
<td>*</td>
</tr>
<tr>
<td>14</td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
<td>10</td>
<td>0.8</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>9</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>312</td>
<td>24.0</td>
<td>104.6</td>
</tr>
</tbody>
</table>

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
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, 1999

[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]

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes</td>
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<td>380.9</td>
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<td>30.1</td>
<td>114.5</td>
</tr>
<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>20</td>
<td>13.1</td>
<td>49.8</td>
</tr>
<tr>
<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>12</td>
<td>7.8</td>
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</tr>
<tr>
<td>4</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>8</td>
<td>5.2</td>
<td>*</td>
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<tr>
<td>5</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>5</td>
<td>3.3</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>5</td>
<td>3.3</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Septicemia (A40-A41)</td>
<td>3</td>
<td>2.0</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
<td>3</td>
<td>2.0</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>3</td>
<td>2.0</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
<td>2</td>
<td>1.3</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
<td>2</td>
<td>1.3</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Meningitis (G00,G03)</td>
<td>2</td>
<td>1.3</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>2</td>
<td>1.3</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>2</td>
<td>1.3</td>
<td>*</td>
</tr>
<tr>
<td>10</td>
<td>Malignant neoplasms (C00-C97)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Diseases of the ear and mastoid process (H60-H93)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Bronchitis, chronic and unspecified (J40-J42)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Birth trauma (P10-P15)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>1</td>
<td>0.7</td>
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<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>31</td>
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<td>77.2</td>
</tr>
</tbody>
</table>

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
### Postneonates, American Indian, male

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
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<tbody>
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<td>All causes</td>
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<td>142.4</td>
</tr>
<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>11</td>
<td>12.0</td>
<td>*</td>
</tr>
<tr>
<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>7</td>
<td>7.6</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>4</td>
<td>4.3</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>4</td>
<td>4.3</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Septicemia (A40-A41)</td>
<td>3</td>
<td>3.3</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
<td>3</td>
<td>3.3</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>3</td>
<td>3.3</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
<td>2</td>
<td>2.2</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>2</td>
<td>2.2</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
<td>1</td>
<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Meningitis (G00,G03)</td>
<td>1</td>
<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Diseases of the ear and mastoid process (H60-H93)</td>
<td>1</td>
<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>1</td>
<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Birth trauma (P10-P15)</td>
<td>1</td>
<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
<td>1</td>
<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>1</td>
<td>1.1</td>
<td>*</td>
</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>17</td>
<td>18.5</td>
<td>*</td>
</tr>
</tbody>
</table>

### Postneonates, American Indian, female

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes</td>
<td>61</td>
<td>100.0</td>
<td>308.1</td>
</tr>
<tr>
<td>1</td>
<td>Sudden infant death syndrome (R95)</td>
<td>17</td>
<td>27.9</td>
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</tr>
<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>9</td>
<td>14.8</td>
<td>*</td>
</tr>
<tr>
<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>5</td>
<td>8.2</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>4</td>
<td>6.6</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>2</td>
<td>3.3</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Malignant neoplasms (C00-C97)</td>
<td>1</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
<td>1</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Meningitis (G00,G03)</td>
<td>1</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>1</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Bronchitis, chronic and unspecified (J40-J42)</td>
<td>1</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)</td>
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<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Intrauterine hypoxia and birth asphyxia (P20-P21)</td>
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<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>1</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Bacterial sepsis of newborn (P36)</td>
<td>1</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>1</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>14</td>
<td>23.0</td>
<td>*</td>
</tr>
</tbody>
</table>

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1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable
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, 1999

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<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes</td>
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<td>100.0</td>
<td>138.8</td>
</tr>
<tr>
<td>1</td>
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<td>53</td>
<td>21.1</td>
<td>29.3</td>
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<tr>
<td>2</td>
<td>Sudden infant death syndrome (R95)</td>
<td>46</td>
<td>18.3</td>
<td>25.4</td>
</tr>
<tr>
<td>3</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>18</td>
<td>7.2</td>
<td>*</td>
</tr>
<tr>
<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>18</td>
<td>7.2</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Septicemia (A40-A41)</td>
<td>9</td>
<td>3.6</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>9</td>
<td>3.6</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
<td>6</td>
<td>2.4</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>6</td>
<td>2.4</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Anoxic brain damage, not elsewhere classified (G93.1)</td>
<td>4</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>4</td>
<td>1.6</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Malignant neoplasms (C00-C97)</td>
<td>3</td>
<td>1.2</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
<td>3</td>
<td>1.2</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Meningitis (G00,G03)</td>
<td>3</td>
<td>1.2</td>
<td>*</td>
</tr>
<tr>
<td>11</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>3</td>
<td>1.2</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)</td>
<td>2</td>
<td>0.8</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>2</td>
<td>0.8</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
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<td>0.8</td>
<td>*</td>
</tr>
<tr>
<td>15</td>
<td>Respiratory distress of newborn (P22)</td>
<td>2</td>
<td>0.8</td>
<td>*</td>
</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>58</td>
<td>23.1</td>
<td>32.1</td>
</tr>
</tbody>
</table>

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
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, 1999

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<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Number</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>All causes, Postneonates, Asian or Pacific Islander, male</td>
<td>136</td>
<td>100.0</td>
<td>145.9</td>
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<tr>
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<td>33.3</td>
</tr>
<tr>
<td>2</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>23</td>
<td>16.9</td>
<td>24.7</td>
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<tr>
<td>3</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>12</td>
<td>8.8</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>Diseases of the circulatory system (I00-I99)</td>
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<td>7.4</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)</td>
<td>6</td>
<td>4.4</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>Septicemia (A40-A41)</td>
<td>5</td>
<td>3.7</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>5</td>
<td>3.7</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Malignant neoplasms (C00-C97)</td>
<td>2</td>
<td>1.5</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>2</td>
<td>1.5</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Respiratory distress of newborn (P22)</td>
<td>2</td>
<td>1.5</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>2</td>
<td>1.5</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>Assault (homicide) (X85-Y09)</td>
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<td>1.5</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Meningitis (G00,G03)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Anoxic brain damage, not elsewhere classified (G93.1)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
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<tr>
<td>13</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
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<td>0.7</td>
<td>*</td>
</tr>
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<td>13</td>
<td>Pneumonitis due to solids and liquids (J69)</td>
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<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1-P00.9)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Interstitial emphysema and related conditions originating in the perinatal period (P25)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Neonatal hemorrhage (P50-P52,P54)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>13</td>
<td>Complications of medical and surgical care (Y40-Y84)</td>
<td>1</td>
<td>0.7</td>
<td>*</td>
</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>22</td>
<td>16.2</td>
<td>23.6</td>
</tr>
</tbody>
</table>

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
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, 1999

[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]

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex</th>
<th>Percent of total deaths</th>
<th>Mortality rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</td>
<td>30</td>
<td>26.1</td>
</tr>
<tr>
<td>2</td>
<td>Sudden infant death syndrome (R95)</td>
<td>15</td>
<td>13.0</td>
</tr>
<tr>
<td>3</td>
<td>Diseases of the circulatory system (I00-I99)</td>
<td>8</td>
<td>7.0</td>
</tr>
<tr>
<td>4</td>
<td>Accidents (unintentional injuries) (V01-X59)</td>
<td>6</td>
<td>5.2</td>
</tr>
<tr>
<td>5</td>
<td>Septicemia (A40-A41)</td>
<td>4</td>
<td>3.5</td>
</tr>
<tr>
<td>6</td>
<td>Influenza and pneumonia (J10-J18)</td>
<td>4</td>
<td>3.5</td>
</tr>
<tr>
<td>7</td>
<td>Assault (homicide) (X85-Y09)</td>
<td>4</td>
<td>3.5</td>
</tr>
<tr>
<td>8</td>
<td>Anoxic brain damage, not elsewhere classified (G93.1)</td>
<td>3</td>
<td>2.6</td>
</tr>
<tr>
<td>9</td>
<td>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)</td>
<td>2</td>
<td>1.7</td>
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<tr>
<td>10</td>
<td>Meningitis (G00,G03)</td>
<td>2</td>
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</tr>
<tr>
<td>11</td>
<td>Renal failure and other disorders of kidney (N17-N19,N25,N27)</td>
<td>2</td>
<td>1.7</td>
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<tr>
<td>12</td>
<td>Chronic respiratory disease originating in the perinatal period (P27)</td>
<td>2</td>
<td>1.7</td>
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<tr>
<td>13</td>
<td>Malignant neoplasms (C00-C97)</td>
<td>1</td>
<td>0.9</td>
</tr>
<tr>
<td>14</td>
<td>Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)</td>
<td>1</td>
<td>0.9</td>
</tr>
<tr>
<td>15</td>
<td>Acute bronchitis and acute bronchiolitis (J20-J21)</td>
<td>1</td>
<td>0.9</td>
</tr>
<tr>
<td>16</td>
<td>Bronchitis, chronic and unspecified (J40-J42)</td>
<td>1</td>
<td>0.9</td>
</tr>
<tr>
<td>17</td>
<td>Newborn affected by other complications of labor and delivery (P03)</td>
<td>1</td>
<td>0.9</td>
</tr>
<tr>
<td>18</td>
<td>Disorders related to short gestation and low birth weight, not elsewhere classified (P07)</td>
<td>1</td>
<td>0.9</td>
</tr>
<tr>
<td>19</td>
<td>Necrotizing enterocolitis of newborn (P77)</td>
<td>1</td>
<td>0.9</td>
</tr>
<tr>
<td>...</td>
<td>All other causes (Residual)</td>
<td>26</td>
<td>22.6</td>
</tr>
</tbody>
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