The file layout is separate for US and territories data but both are included in this package. Look for Deaths: Final data for 2009 at [http://www.cdc.gov/nchs/data/nvsr/](http://www.cdc.gov/nchs/data/nvsr/) for other notes about the file.
### VI. List of File Data Elements and Tape Locations

<table>
<thead>
<tr>
<th>Data Items</th>
<th>Tape Locations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. General</strong></td>
<td></td>
</tr>
<tr>
<td>a. Resident status</td>
<td>20</td>
</tr>
<tr>
<td>b. Place of death and decedent’s status</td>
<td>83</td>
</tr>
<tr>
<td>c. Day of week of death</td>
<td>85</td>
</tr>
<tr>
<td>d. Date of data receipt</td>
<td>94-101</td>
</tr>
<tr>
<td>e. Data year</td>
<td>102-105</td>
</tr>
<tr>
<td><strong>2. The Decedent</strong></td>
<td></td>
</tr>
<tr>
<td>a. Month of Death</td>
<td>65-66</td>
</tr>
<tr>
<td>b. Sex</td>
<td>69</td>
</tr>
<tr>
<td>c. Race</td>
<td>445-450</td>
</tr>
<tr>
<td>d. Age</td>
<td>70-82</td>
</tr>
<tr>
<td>e. Marital status</td>
<td>84</td>
</tr>
<tr>
<td>f. Hispanic origin</td>
<td>484-488</td>
</tr>
<tr>
<td>h. Education</td>
<td>61-64</td>
</tr>
<tr>
<td><strong>3. Underlying Cause</strong></td>
<td></td>
</tr>
<tr>
<td>a. ICD-10 code</td>
<td>146-149</td>
</tr>
<tr>
<td>b. 358 cause recode</td>
<td>150-152</td>
</tr>
<tr>
<td>c. 113 cause recode</td>
<td>154-156</td>
</tr>
<tr>
<td>d. 130 cause recode</td>
<td>157-159</td>
</tr>
<tr>
<td>e. 39 cause recode</td>
<td>160-161</td>
</tr>
<tr>
<td><strong>4. Multiple Conditions</strong></td>
<td></td>
</tr>
<tr>
<td>a. Entity-Axis conditions</td>
<td></td>
</tr>
<tr>
<td>1. Number of conditions</td>
<td>163-164</td>
</tr>
<tr>
<td>2. The conditions</td>
<td>165-304</td>
</tr>
<tr>
<td>b. Record-Axis conditions</td>
<td></td>
</tr>
<tr>
<td>1. Number of conditions</td>
<td>341-342</td>
</tr>
<tr>
<td>2. The conditions</td>
<td>344-443</td>
</tr>
<tr>
<td><strong>5. Other medical items</strong></td>
<td></td>
</tr>
<tr>
<td>a. Place of injury</td>
<td>145</td>
</tr>
<tr>
<td>b. Injury at work</td>
<td>106</td>
</tr>
<tr>
<td>c. Method of disposition</td>
<td>108</td>
</tr>
<tr>
<td>d. Autopsy</td>
<td>109</td>
</tr>
<tr>
<td>e. Activity code</td>
<td>144</td>
</tr>
<tr>
<td>Tape Location</td>
<td>Field Size</td>
</tr>
<tr>
<td>---------------</td>
<td>------------</td>
</tr>
<tr>
<td>1-19</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>1</td>
</tr>
</tbody>
</table>

**United States Occurrence**

1 ... RESIDENTS  
State and County of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS  
State of Occurrence and Residence are the same, but County is different.

3 ... INTERSTATE NONRESIDENTS  
State of Occurrence and Residence are different, but both are in the U.S.

4 ... FOREIGN RESIDENTS  
State of Occurrence is one of the 50 States or the District of Columbia, but Place of Residence is outside of the U.S.

**Puerto Rico Occurrence**

1 ... RESIDENTS  
Territory and County-equivalent of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS  
Territory of Occurrence and Residence are the same, but County-equivalent is different.

3 ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4 ... FOREIGN RESIDENTS  
Occurred in Puerto Rico to a resident of any other place.
### Resident Status- Conc.:

**Virgin Islands Occurrence**

1. ... RESIDENTS
   Territory and County-equivalent of Occurrence and Residence are the same.

2. ... INTRASTATE NONRESIDENTS
   Territory of Occurrence and Residence are the same, but County-equivalent is different.

3. ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4. ... FOREIGN RESIDENTS
   Occurred in Virgin Islands to a resident of any other place.

**Guam Occurrence**

1. ... RESIDENTS
   Occurred in Guam to a resident of Guam or to a resident of the U.S.

3. ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4. ... FOREIGN RESIDENTS
   Occurred in Guam to a resident of any place other than Guam or the U.S.

**American Samoa Occurrence**

1. ... RESIDENTS
   Territory and County-equivalent of Occurrence and Residence are the same.

2. ... INTRASTATE NONRESIDENTS
   Territory of Occurrence and Residence are the same, but County-equivalent is different.

3. ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4. ... FOREIGN RESIDENTS
   Occurred in American Samoa to a resident of any other place.

**Northern Marianas Occurrence**

1. ... RESIDENTS
   Territory and County-equivalent of Occurrence and Residence are the same.

2. ... INTRASTATE NONRESIDENTS
   Territory of Occurrence and Residence are the same, but County-equivalent is different.

3. ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4. ... FOREIGN RESIDENTS
   Occurred in Northern Marianas to a resident of any other place.
<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>21-60</td>
<td>40</td>
<td>Reserved Positions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>These positions are blank.</td>
</tr>
<tr>
<td>61-64</td>
<td>4</td>
<td>EDUCATION</td>
</tr>
<tr>
<td>61-62</td>
<td>2</td>
<td>Education (1989 revision)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>01-08</td>
</tr>
<tr>
<td></td>
<td></td>
<td>09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>14</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17</td>
</tr>
<tr>
<td></td>
<td></td>
<td>99</td>
</tr>
<tr>
<td>63</td>
<td>1</td>
<td>Education (2003 revision)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Field is blank for registration areas that are using the 1989 revision format of the item.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>64</td>
<td>1</td>
<td>Education reporting flag</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2</td>
</tr>
</tbody>
</table>
2009
Mortality Multiple Cause-of-Death Public Use Record

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>65-66</td>
<td>2</td>
<td>Month of Death</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... January</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... February</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... March</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... April</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... May</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... June</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... July</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... August</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... September</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... October</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... November</td>
</tr>
<tr>
<td></td>
<td></td>
<td>... December</td>
</tr>
<tr>
<td>67-68</td>
<td>2</td>
<td>Reserved Positions</td>
</tr>
<tr>
<td>69</td>
<td>1</td>
<td>Sex</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M ... Male</td>
</tr>
<tr>
<td></td>
<td></td>
<td>F ... Female</td>
</tr>
<tr>
<td>70-82</td>
<td>13</td>
<td>REPORTED AGE</td>
</tr>
<tr>
<td>70-73</td>
<td>4</td>
<td>Detail Age</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Four positions are used to code detail age. Location 70 identifies age in years, months, days, etc. Locations 71-73 are the number of years, months, days, etc.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 001-135,999 ... Years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 001-011,999 ... Months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 001-027,999 ... Days</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 001-023,999 ... Hours</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 001-059,999 ... Minutes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 999 ... Age not stated</td>
</tr>
<tr>
<td>74</td>
<td>1</td>
<td>Age Substitution Flag</td>
</tr>
<tr>
<td></td>
<td></td>
<td>If reported age is unknown but a valid age is calculated using dates of birth and death, the calculated age is substituted for the unknown reported age.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Blank ... Calculated age is not substituted for reported age</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... Calculated age is substituted for reported age</td>
</tr>
</tbody>
</table>
### Age Recode 52

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>75-76</td>
<td>2</td>
<td>Age Recode 52</td>
</tr>
</tbody>
</table>

- 01: Under 1 hour (includes not stated hours and minutes)
- 02: 1 - 23 hours
- 03: 1 day (includes not stated days)
- 04: 2 days
- 05: 3 days
- 06: 4 days
- 07: 5 days
- 08: 6 days
- 09: 7 - 13 days (includes not stated weeks)
- 10: 14 - 20 days
- 11: 21 - 27 days
- 12: 1 month (includes not stated months)
- 13: 2 months
- 14: 3 months
- 15: 4 months
- 16: 5 months
- 17: 6 months
- 18: 7 months
- 19: 8 months
- 20: 9 months
- 21: 10 months
- 22: 11 months
- 23: 1 year
- 24: 2 years
- 25: 3 years
- 26: 4 years
- 27: 5 - 9 years
- 28: 10 - 14 years
- 29: 15 - 19 years
- 30: 20 - 24 years
- 31: 25 - 29 years
- 32: 30 - 34 years
- 33: 35 - 39 years
- 34: 40 - 44 years
- 35: 45 - 49 years
- 36: 50 - 54 years
- 37: 55 - 59 years
- 38: 60 - 64 years
- 39: 65 - 69 years
- 40: 70 - 74 years
- 41: 75 - 79 years
- 42: 80 - 84 years
- 43: 85 - 89 years
- 44: 90 - 94 years
- 45: 95 - 99 years
- 46: 100 - 104 years
- 47: 105 - 109 years
- 48: 110 - 114 years
- 49: 115 - 119 years
### Age Recode 52- Con.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>120 - 124 years</td>
</tr>
<tr>
<td>51</td>
<td>125 years and over</td>
</tr>
<tr>
<td>52</td>
<td>Age not stated</td>
</tr>
</tbody>
</table>

### Age Recode 27

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Under 1 month (includes not stated weeks, days, hours, and minutes)</td>
</tr>
<tr>
<td>02</td>
<td>1 month - 11 months (includes not stated months)</td>
</tr>
<tr>
<td>03</td>
<td>1 years</td>
</tr>
<tr>
<td>04</td>
<td>2 years</td>
</tr>
<tr>
<td>05</td>
<td>3 years</td>
</tr>
<tr>
<td>06</td>
<td>4 years</td>
</tr>
<tr>
<td>07</td>
<td>5 - 9 years</td>
</tr>
<tr>
<td>08</td>
<td>10 - 14 years</td>
</tr>
<tr>
<td>09</td>
<td>15 - 19 years</td>
</tr>
<tr>
<td>10</td>
<td>20 - 24 years</td>
</tr>
<tr>
<td>11</td>
<td>25 - 29 years</td>
</tr>
<tr>
<td>12</td>
<td>30 - 34 years</td>
</tr>
<tr>
<td>13</td>
<td>35 - 39 years</td>
</tr>
<tr>
<td>14</td>
<td>40 - 44 years</td>
</tr>
<tr>
<td>15</td>
<td>45 - 49 years</td>
</tr>
<tr>
<td>16</td>
<td>50 - 54 years</td>
</tr>
<tr>
<td>17</td>
<td>55 - 59 years</td>
</tr>
<tr>
<td>18</td>
<td>60 - 64 years</td>
</tr>
<tr>
<td>19</td>
<td>65 - 69 years</td>
</tr>
<tr>
<td>20</td>
<td>70 - 74 years</td>
</tr>
<tr>
<td>21</td>
<td>75 - 79 years</td>
</tr>
<tr>
<td>22</td>
<td>80 - 84 years</td>
</tr>
<tr>
<td>23</td>
<td>85 - 89 years</td>
</tr>
<tr>
<td>24</td>
<td>90 - 94 years</td>
</tr>
<tr>
<td>25</td>
<td>95 - 99 years</td>
</tr>
<tr>
<td>26</td>
<td>100 years and over</td>
</tr>
<tr>
<td>27</td>
<td>Age not stated</td>
</tr>
</tbody>
</table>

### Age Recode 12

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Under 1 year (includes not stated infant ages)</td>
</tr>
<tr>
<td>02</td>
<td>1 - 4 years</td>
</tr>
<tr>
<td>03</td>
<td>5 - 14 years</td>
</tr>
<tr>
<td>04</td>
<td>15 - 24 years</td>
</tr>
<tr>
<td>05</td>
<td>25 - 34 years</td>
</tr>
<tr>
<td>06</td>
<td>35 - 44 years</td>
</tr>
<tr>
<td>07</td>
<td>45 - 54 years</td>
</tr>
<tr>
<td>08</td>
<td>55 - 64 years</td>
</tr>
<tr>
<td>09</td>
<td>65 - 74 years</td>
</tr>
<tr>
<td>10</td>
<td>75 - 84 years</td>
</tr>
<tr>
<td>11</td>
<td>85 years and over</td>
</tr>
<tr>
<td>12</td>
<td>Age not stated</td>
</tr>
</tbody>
</table>
Tape Location Size Item and Code Outline

<table>
<thead>
<tr>
<th>81-82</th>
<th>2</th>
<th><strong>Infant Age Recode 22</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Blank</td>
<td>...</td>
<td>Age 1 year and over or not stated</td>
</tr>
<tr>
<td>01</td>
<td>...</td>
<td>Under 1 hour (includes not stated hours and minutes)</td>
</tr>
<tr>
<td>02</td>
<td>...</td>
<td>1 - 23 hours</td>
</tr>
<tr>
<td>03</td>
<td>...</td>
<td>1 day (includes not stated days)</td>
</tr>
<tr>
<td>04</td>
<td>...</td>
<td>2 days</td>
</tr>
<tr>
<td>05</td>
<td>...</td>
<td>3 days</td>
</tr>
<tr>
<td>06</td>
<td>...</td>
<td>4 days</td>
</tr>
<tr>
<td>07</td>
<td>...</td>
<td>5 days</td>
</tr>
<tr>
<td>08</td>
<td>...</td>
<td>6 days</td>
</tr>
<tr>
<td>09</td>
<td>...</td>
<td>7-13 days (includes not stated weeks)</td>
</tr>
<tr>
<td>10</td>
<td>...</td>
<td>14 - 20 days</td>
</tr>
<tr>
<td>11</td>
<td>...</td>
<td>21 - 27 days</td>
</tr>
<tr>
<td>12</td>
<td>...</td>
<td>1 month (includes not stated months)</td>
</tr>
<tr>
<td>13</td>
<td>...</td>
<td>2 months</td>
</tr>
<tr>
<td>14</td>
<td>...</td>
<td>3 months</td>
</tr>
<tr>
<td>15</td>
<td>...</td>
<td>4 months</td>
</tr>
<tr>
<td>16</td>
<td>...</td>
<td>5 months</td>
</tr>
<tr>
<td>17</td>
<td>...</td>
<td>6 months</td>
</tr>
<tr>
<td>18</td>
<td>...</td>
<td>7 months</td>
</tr>
<tr>
<td>19</td>
<td>...</td>
<td>8 months</td>
</tr>
<tr>
<td>20</td>
<td>...</td>
<td>9 months</td>
</tr>
<tr>
<td>21</td>
<td>...</td>
<td>10 months</td>
</tr>
<tr>
<td>22</td>
<td>...</td>
<td>11 months</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>83</th>
<th>1</th>
<th><strong>Place of Death and Decedent’s Status</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>...</td>
<td>Hospital, clinic or Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Inpatient</td>
</tr>
<tr>
<td>2</td>
<td>...</td>
<td>Hospital, Clinic or Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Outpatient or admitted to Emergency Room</td>
</tr>
<tr>
<td>3</td>
<td>...</td>
<td>Hospital, Clinic or Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Dead on Arrival</td>
</tr>
<tr>
<td>4</td>
<td>...</td>
<td>Decedent’s home</td>
</tr>
<tr>
<td>5</td>
<td>...</td>
<td>Hospice facility</td>
</tr>
<tr>
<td>6</td>
<td>...</td>
<td>Nursing home/long term care</td>
</tr>
<tr>
<td>7</td>
<td>...</td>
<td>Other</td>
</tr>
<tr>
<td>9</td>
<td>...</td>
<td>Place of death unknown</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>84</th>
<th>1</th>
<th><strong>Marital Status</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>...</td>
<td>Never married, single</td>
</tr>
<tr>
<td>M</td>
<td>...</td>
<td>Married</td>
</tr>
<tr>
<td>W</td>
<td>...</td>
<td>Widowed</td>
</tr>
<tr>
<td>D</td>
<td>...</td>
<td>Divorced</td>
</tr>
<tr>
<td>U</td>
<td>...</td>
<td>Marital Status unknown</td>
</tr>
</tbody>
</table>
## Mortality Multiple Cause-of-Death Public Use Record

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>1</td>
<td><strong>Day of Week of Death</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... Sunday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... Monday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... Tuesday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... Wednesday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ... Thursday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 ... Friday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 ... Saturday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 ... Unknown</td>
</tr>
<tr>
<td>86-101</td>
<td>16</td>
<td><strong>Reserved Positions</strong></td>
</tr>
<tr>
<td>102-105</td>
<td>4</td>
<td><strong>Current Data Year</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2008 ... 2008</td>
</tr>
<tr>
<td>106</td>
<td>1</td>
<td><strong>Injury at Work</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Y ... Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>N ... No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>U ... Unknown</td>
</tr>
<tr>
<td>107</td>
<td>1</td>
<td><strong>Manner of Death</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... Accident</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... Suicide</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... Homicide</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... Pending investigation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ... Could not determine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 ... Self-Inflicted</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 ... Natural</td>
</tr>
<tr>
<td></td>
<td></td>
<td>blank ... Not specified</td>
</tr>
<tr>
<td>108</td>
<td>1</td>
<td><strong>Method of Disposition</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>B ... Burial</td>
</tr>
<tr>
<td></td>
<td></td>
<td>C ... Cremation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>O ... Other</td>
</tr>
<tr>
<td></td>
<td></td>
<td>U ... Unknown</td>
</tr>
</tbody>
</table>
# 2009 Mortality Multiple Cause-of-Death Public Use Record

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>109</td>
<td>1</td>
<td>Autopsy</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Y ... Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>N ... No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>U ... Unknown</td>
</tr>
<tr>
<td>110-143</td>
<td>34</td>
<td>Reserved Positions</td>
</tr>
<tr>
<td>144</td>
<td>1</td>
<td>Activity Code</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 ... While engaged in sports activity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... While engaged in leisure activity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... While working for income</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... While engaged in other types of work</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... While resting, sleeping, eating (vital activities)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 ... While engaged in other specified activities</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 ... During unspecified activity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>blank ... Not applicable</td>
</tr>
<tr>
<td>145</td>
<td>1</td>
<td>Place of Injury for Causes W00-Y34, except Y06.- and Y07.-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 ... Home</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... Residential institution</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... School, other institution and public administrative area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... Sports and athletics area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... Street and highway</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ... Trade and service area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 ... Industrial and construction area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 ... Farm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 ... Other Specified Places</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 ... Unspecified place</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Blank ... Causes other than W00-Y34, except Y06.- and Y07.-</td>
</tr>
<tr>
<td>146-162</td>
<td>18</td>
<td>UNDERLYING CAUSE OF DEATH</td>
</tr>
<tr>
<td>146-149</td>
<td>4</td>
<td>ICD Code (10th Revision)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>See the International Classification of Diseases, 1992 Revision, Volume 1.</td>
</tr>
<tr>
<td>150-152</td>
<td>3</td>
<td>358 Cause Recode</td>
</tr>
<tr>
<td></td>
<td></td>
<td>A recode of the ICD cause code into 358 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001-456 ... Code range (not inclusive)</td>
</tr>
<tr>
<td>153</td>
<td>1</td>
<td>Reserved Positions</td>
</tr>
<tr>
<td>Tape Location</td>
<td>Field Size</td>
<td>Item and Code Outline</td>
</tr>
<tr>
<td>--------------</td>
<td>------------</td>
<td>---------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>154-156</td>
<td>3</td>
<td><strong>113 Cause Recode</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>A recode of the ICD cause code into 113 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001-135 ... Code range (not inclusive)</td>
</tr>
<tr>
<td>157-159</td>
<td>3</td>
<td><strong>130 Infant Cause Recode</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>A recode of the ICD cause code into 130 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. Beginning in 2002 non-infant records are blank in this field.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001-158 ... Code range (not inclusive)</td>
</tr>
<tr>
<td>160-161</td>
<td>2</td>
<td><strong>39 Cause Recode</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>A recode of the ICD cause code into 39 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>01-42 ... Code range (not inclusive)</td>
</tr>
<tr>
<td>162</td>
<td>1</td>
<td><strong>Reserved Position</strong></td>
</tr>
<tr>
<td>163-443</td>
<td>281</td>
<td><strong>MULTIPLE CONDITIONS</strong></td>
</tr>
<tr>
<td>163-164</td>
<td>2</td>
<td><strong>Number of Entity-Axis Conditions</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>00-20 ... Code range</td>
</tr>
<tr>
<td>165-304</td>
<td>140</td>
<td><strong>ENTITY - AXIS CONDITIONS</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Space has been provided for maximum of 20 conditions. Each condition takes 7 positions in the record. The 7th position will be blank. Records that do not have 20 conditions are blank in the unused area.</td>
</tr>
</tbody>
</table>

**Position 1: Part/line number on certificate**

1 ... Part I, line 1 (a)  
2 ... Part I, line 2 (b)  
3 ... Part I, line 3 (c)  
4 ... Part I, line 4 (d)  
5 ... Part I, line 5 (e)  
6 ... Part II

**Position 2: Sequence of condition within part/line**

1-7 ... Code range
2009
Mortality Multiple Cause-of-Death Public Use Record

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>165-304</td>
<td>140</td>
<td>ENTITY - AXIS CONDITIONS- Con.</td>
</tr>
</tbody>
</table>

Position 3 - 6: Condition code
See Table 1 for a complete list of codes

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>165-171</td>
<td>7</td>
<td>1st</td>
</tr>
<tr>
<td>172-178</td>
<td>7</td>
<td>2nd</td>
</tr>
<tr>
<td>179-185</td>
<td>7</td>
<td>3rd</td>
</tr>
<tr>
<td>186-192</td>
<td>7</td>
<td>4th</td>
</tr>
<tr>
<td>193-199</td>
<td>7</td>
<td>5th</td>
</tr>
<tr>
<td>200-206</td>
<td>7</td>
<td>6th</td>
</tr>
<tr>
<td>207-213</td>
<td>7</td>
<td>7th</td>
</tr>
<tr>
<td>214-220</td>
<td>7</td>
<td>8th</td>
</tr>
<tr>
<td>221-227</td>
<td>7</td>
<td>9th</td>
</tr>
<tr>
<td>228-234</td>
<td>7</td>
<td>10th</td>
</tr>
<tr>
<td>235-241</td>
<td>7</td>
<td>11th</td>
</tr>
<tr>
<td>242-248</td>
<td>7</td>
<td>12th</td>
</tr>
<tr>
<td>249-255</td>
<td>7</td>
<td>13th</td>
</tr>
<tr>
<td>256-262</td>
<td>7</td>
<td>14th</td>
</tr>
<tr>
<td>263-269</td>
<td>7</td>
<td>15th</td>
</tr>
<tr>
<td>270-276</td>
<td>7</td>
<td>16th</td>
</tr>
<tr>
<td>277-283</td>
<td>7</td>
<td>17th</td>
</tr>
<tr>
<td>284-290</td>
<td>7</td>
<td>18th</td>
</tr>
<tr>
<td>Tape Location</td>
<td>Field Size</td>
<td>Item and Code Outline</td>
</tr>
<tr>
<td>---------------</td>
<td>------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td></td>
<td>140</td>
<td>ENTITY - AXIS CONDITIONS – Con.</td>
</tr>
<tr>
<td>291-297 7</td>
<td></td>
<td>19th Condition</td>
</tr>
<tr>
<td>298-304 7</td>
<td></td>
<td>20th Condition</td>
</tr>
<tr>
<td>305-340 36</td>
<td></td>
<td>Reserved Positions</td>
</tr>
<tr>
<td>341-342 2</td>
<td></td>
<td>Number of Record-Axis Conditions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>00-20 ... Code range</td>
</tr>
<tr>
<td>343</td>
<td>1</td>
<td>Reserved Position</td>
</tr>
<tr>
<td>344-443 100</td>
<td></td>
<td>RECORD - AXIS CONDITIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Space has been provided for a maximum of 20 conditions. Each condition takes 5 positions in the record. The 5th position will be blank. Records that do not have 20 conditions are blank in the unused area.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Positions 1 - 4: Condition Code</td>
</tr>
<tr>
<td></td>
<td></td>
<td>See Table 1 for a complete list of codes</td>
</tr>
<tr>
<td>344-348 5</td>
<td></td>
<td>1st Condition</td>
</tr>
<tr>
<td>349-353 5</td>
<td></td>
<td>2nd Condition</td>
</tr>
<tr>
<td>354-358 5</td>
<td></td>
<td>3rd Condition</td>
</tr>
<tr>
<td>359-363 5</td>
<td></td>
<td>4th Condition</td>
</tr>
<tr>
<td>364-368 5</td>
<td></td>
<td>5th Condition</td>
</tr>
<tr>
<td>369-373 5</td>
<td></td>
<td>6th Condition</td>
</tr>
<tr>
<td>374-378 5</td>
<td></td>
<td>7th Condition</td>
</tr>
<tr>
<td>379-383 5</td>
<td></td>
<td>8th Condition</td>
</tr>
<tr>
<td>384-388 5</td>
<td></td>
<td>9th Condition</td>
</tr>
<tr>
<td>389-393 5</td>
<td></td>
<td>10th Condition</td>
</tr>
<tr>
<td>394-398 5</td>
<td></td>
<td>11th Condition</td>
</tr>
<tr>
<td>399-403 5</td>
<td></td>
<td>12th Condition</td>
</tr>
</tbody>
</table>
Tape Location Field Size Item and Code Outline

344-443  100  RECORD - AXIS CONDITIONS – Con.

404-408  5  13\textsuperscript{th} Condition

409-413  5  14\textsuperscript{th} Condition

414-418  5  15\textsuperscript{th} Condition

419-433  5  16\textsuperscript{th} Condition

424-428  5  17\textsuperscript{th} Condition

429-433  5  18\textsuperscript{th} Condition

434-438  5  19\textsuperscript{th} Condition

439-443  5  20\textsuperscript{th} Condition

444  1  Reserved position

445-482  38  RACE

445-446  2  Race

This item is: a) the reported race for States that are reporting single race or b) the bridged race for States that are reporting multiple race. Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. Codes 18 - 68 replace old code 08 for these areas. Code 78 replaces old 08 for all other areas. For consistency with Census races, the category all other races has been imputed.

US Occurrence

01  ... White
02  ... Black
03  ... American Indian (includes Aleuts and Eskimos)
04  ... Chinese
05  ... Japanese
06  ... Hawaiian (includes Part-Hawaiian)
07  ... Filipino
18  ... Asian Indian
28  ... Korean
38  ... Samoan
48  ... Vietnamese
58  ... Guamanian
68  ... Other Asian or Pacific Islander in areas reporting codes 18-58
78  ... Combined other Asian or Pacific Islander, includes codes 18-68 for areas that do not report them separately
### 2009
Mortality Multiple Cause-of-Death Public Use Record

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>445-446</td>
<td>2</td>
<td>Race- Con.</td>
</tr>
</tbody>
</table>

**Puerto Rico Occurrence**

00 ... Other races  
01 ... White  
02 ... Black  

**Virgin Islands Occurrence**

01 ... White  
02 ... Black  
03 ... American Indian (includes Aleuts and Eskimos)  
04 ... Chinese  
05 ... Japanese  
06 ... Hawaiian (includes Part-Hawaiian)  
07 ... Filipino  
08 ... Other Asian or Pacific Islander  

**Guam Occurrence**

01 ... White  
02 ... Black  
03 ... American Indian (Includes Aleuts and Eskimos)  
04 ... Chinese  
05 ... Japanese  
06 ... Hawaiian (includes Part-Hawaiian)  
07 ... Filipino  
08 ... Other Asian or Pacific Islander  
58 ... Guamanian  

**American Samoa Occurrence**

01 ... White  
02 ... Black  
03 ... American Indian (includes Aleuts and Eskimos)  
04 ... Chinese  
05 ... Japanese  
06 ... Hawaiian (includes Part-Hawaiian)  
07 ... Filipino  
08 ... Other Asian or Pacific Islander  

**Northern Marianas Occurrence**

01 ... White  
02 ... Black  
03 ... American Indian (includes Aleuts and Eskimos)  
04 ... Chinese  
05 ... Japanese
<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>06</td>
<td>2</td>
<td>Race- Con. Hawaiian (includes Part-Hawaiian)</td>
</tr>
<tr>
<td>07</td>
<td></td>
<td>Filipino</td>
</tr>
<tr>
<td>18</td>
<td></td>
<td>Asian Indian</td>
</tr>
<tr>
<td>28</td>
<td></td>
<td>Korean</td>
</tr>
<tr>
<td>38</td>
<td></td>
<td>Samoan</td>
</tr>
<tr>
<td>48</td>
<td></td>
<td>Vietnamese</td>
</tr>
<tr>
<td>58</td>
<td></td>
<td>Guamanian</td>
</tr>
<tr>
<td>68</td>
<td></td>
<td>Other Asian or Pacific Islander in areas reporting codes 18-58</td>
</tr>
<tr>
<td>78</td>
<td></td>
<td>Combined other Asian or Pacific Islander, includes 18-68 for areas that do not report them separately</td>
</tr>
</tbody>
</table>

447 1 Bridged Race Flag

Blank ... Race is not bridged
1 ... Race is bridged

448 1 Race Imputation Flag

Blank ... Race is not imputed
1 ... Unknown race is imputed
2 ... All other races is imputed

449 1 Race Recode 3

1 ... White
2 ... Races other than White or Black
3 ... Black

450 1 Race Recode 5

0 ... Other (Puerto Rico only)
1 ... White
2 ... Black
3 ... American Indian
4 ... Asian or Pacific Islander

451-483 33 Reserved
<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>484-486</td>
<td>3</td>
<td><strong>Hispanic Origin</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code Range</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-199</td>
<td>...</td>
<td>Non – Hispanic</td>
</tr>
<tr>
<td>200-209</td>
<td>...</td>
<td>Spaniard</td>
</tr>
<tr>
<td>210-219</td>
<td>...</td>
<td>Mexican</td>
</tr>
<tr>
<td>260-269</td>
<td>...</td>
<td>Puerto Rican</td>
</tr>
<tr>
<td>270-274</td>
<td>...</td>
<td>Cuban</td>
</tr>
<tr>
<td>275-279</td>
<td>...</td>
<td>Dominican</td>
</tr>
<tr>
<td>220</td>
<td>...</td>
<td>Central and South American</td>
</tr>
<tr>
<td>221-230</td>
<td>...</td>
<td>Central American</td>
</tr>
<tr>
<td>231-249</td>
<td>...</td>
<td>South American</td>
</tr>
<tr>
<td>250-259</td>
<td>...</td>
<td>Latin American</td>
</tr>
<tr>
<td>280-299</td>
<td>...</td>
<td>Other Hispanic</td>
</tr>
<tr>
<td>996-999</td>
<td>...</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

| 487          | 1    | **Reserved**                    |

| 488          | 1    | **Hispanic Origin/Race Recode** |

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mexican</td>
</tr>
<tr>
<td>2</td>
<td>Puerto Rican</td>
</tr>
<tr>
<td>3</td>
<td>Cuban</td>
</tr>
<tr>
<td>4</td>
<td>Central or South American</td>
</tr>
<tr>
<td>5</td>
<td>Other or unknown Hispanic</td>
</tr>
<tr>
<td>6</td>
<td>Non - Hispanic white</td>
</tr>
<tr>
<td>7</td>
<td>Non - Hispanic black</td>
</tr>
<tr>
<td>8</td>
<td>Non - Hispanic other races</td>
</tr>
<tr>
<td>9</td>
<td>Hispanic origin unknown</td>
</tr>
<tr>
<td>Limited</td>
<td>Recode T</td>
</tr>
<tr>
<td>---------</td>
<td>----------</td>
</tr>
<tr>
<td>39 S</td>
<td></td>
</tr>
<tr>
<td>001</td>
<td></td>
</tr>
<tr>
<td>002</td>
<td></td>
</tr>
<tr>
<td>003</td>
<td>1</td>
</tr>
<tr>
<td>004</td>
<td></td>
</tr>
<tr>
<td>005</td>
<td></td>
</tr>
<tr>
<td>006</td>
<td></td>
</tr>
<tr>
<td>007</td>
<td></td>
</tr>
<tr>
<td>008</td>
<td></td>
</tr>
<tr>
<td>009</td>
<td></td>
</tr>
<tr>
<td>010</td>
<td>2</td>
</tr>
<tr>
<td>011</td>
<td>1</td>
</tr>
<tr>
<td>012</td>
<td></td>
</tr>
<tr>
<td>013</td>
<td></td>
</tr>
<tr>
<td>014</td>
<td></td>
</tr>
<tr>
<td>015</td>
<td></td>
</tr>
<tr>
<td>016</td>
<td>3</td>
</tr>
<tr>
<td>017</td>
<td></td>
</tr>
<tr>
<td>018</td>
<td>1</td>
</tr>
<tr>
<td>019</td>
<td>1</td>
</tr>
<tr>
<td>020</td>
<td></td>
</tr>
<tr>
<td>021</td>
<td></td>
</tr>
<tr>
<td>022</td>
<td></td>
</tr>
<tr>
<td>023</td>
<td></td>
</tr>
<tr>
<td>024</td>
<td></td>
</tr>
<tr>
<td>025</td>
<td></td>
</tr>
<tr>
<td>026</td>
<td></td>
</tr>
<tr>
<td>027</td>
<td></td>
</tr>
<tr>
<td>028</td>
<td></td>
</tr>
<tr>
<td>029</td>
<td></td>
</tr>
<tr>
<td>030</td>
<td></td>
</tr>
<tr>
<td>031</td>
<td></td>
</tr>
<tr>
<td>032</td>
<td>2 7</td>
</tr>
<tr>
<td>033</td>
<td></td>
</tr>
<tr>
<td>034</td>
<td></td>
</tr>
<tr>
<td>035</td>
<td>4</td>
</tr>
<tr>
<td>036</td>
<td></td>
</tr>
<tr>
<td>038</td>
<td></td>
</tr>
<tr>
<td>039</td>
<td></td>
</tr>
<tr>
<td>040</td>
<td>1</td>
</tr>
<tr>
<td>041</td>
<td></td>
</tr>
<tr>
<td>042</td>
<td></td>
</tr>
<tr>
<td>Code</td>
<td>Title and ICD-10 Codes Included</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>001</td>
<td>Salmonella infections (A01-A02)</td>
</tr>
<tr>
<td>002</td>
<td>Shigellosis and amebiasis (A03,A06)</td>
</tr>
<tr>
<td>003</td>
<td>Certain other intestinal infections (A04,A07-A09)</td>
</tr>
<tr>
<td>004</td>
<td>1 Tuberculosis (A16-A19)</td>
</tr>
<tr>
<td>005</td>
<td>Respiratory tuberculosis (A16)</td>
</tr>
<tr>
<td>006</td>
<td>Other tuberculosis (A17-A19)</td>
</tr>
<tr>
<td>007</td>
<td>Whooping cough (A37)</td>
</tr>
<tr>
<td>008</td>
<td>Scarlet fever and erysipelas (A38,A46)</td>
</tr>
<tr>
<td>009</td>
<td>Meningococcal infection (A39)</td>
</tr>
<tr>
<td>010</td>
<td>3 Septicemia (A40-A41)</td>
</tr>
<tr>
<td>011</td>
<td>Syphilis (A50-A53)</td>
</tr>
<tr>
<td>012</td>
<td>Acute poliomyelitis (A80)</td>
</tr>
<tr>
<td>013</td>
<td>Arthropod-borne viral encephalitis (A83-A84,A85.2)</td>
</tr>
<tr>
<td>014</td>
<td>Measles (B05)</td>
</tr>
<tr>
<td>015</td>
<td>Viral hepatitis (B15-B19)</td>
</tr>
<tr>
<td>016</td>
<td>Human immunodeficiency virus (HIV) disease (B20-B24)</td>
</tr>
<tr>
<td>017</td>
<td>Malaria (B50-B54)</td>
</tr>
<tr>
<td>018</td>
<td>Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)</td>
</tr>
<tr>
<td>019</td>
<td>1 Malignant neoplasms (C00-C97)</td>
</tr>
<tr>
<td>020</td>
<td>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</td>
</tr>
<tr>
<td>021</td>
<td>Malignant neoplasm of esophagus (C15)</td>
</tr>
<tr>
<td>022</td>
<td>Malignant neoplasm of stomach (C16)</td>
</tr>
<tr>
<td>023</td>
<td>Malignant neoplasms of colon, rectum and anus (C18-C21)</td>
</tr>
<tr>
<td>024</td>
<td>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</td>
</tr>
<tr>
<td>025</td>
<td>Malignant neoplasm of pancreas (C25)</td>
</tr>
<tr>
<td>026</td>
<td>Malignant neoplasm of larynx (C32)</td>
</tr>
<tr>
<td>027</td>
<td>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</td>
</tr>
<tr>
<td>028</td>
<td>Malignant melanoma of skin (C43)</td>
</tr>
<tr>
<td>029</td>
<td>Malignant neoplasm of breast (C50)</td>
</tr>
<tr>
<td>030</td>
<td>2 Malignant neoplasms of cervix uteri (C53)</td>
</tr>
<tr>
<td>031</td>
<td>2 Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</td>
</tr>
<tr>
<td>032</td>
<td>2 Malignant neoplasm of ovary (C56)</td>
</tr>
<tr>
<td>033</td>
<td>1 Malignant neoplasm of prostate (C61)</td>
</tr>
<tr>
<td>034</td>
<td>Malignant neoplasms of kidney and renal pelvis (C64-C65)</td>
</tr>
<tr>
<td>035</td>
<td>Malignant neoplasm of bladder (C67)</td>
</tr>
<tr>
<td>036</td>
<td>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</td>
</tr>
<tr>
<td>037</td>
<td>1 Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)</td>
</tr>
<tr>
<td>038</td>
<td>Hodgkin's disease (C81)</td>
</tr>
<tr>
<td>039</td>
<td>Non-Hodgkin's lymphoma (C82-C85)</td>
</tr>
<tr>
<td>040</td>
<td>Leukemia (C91-C95)</td>
</tr>
<tr>
<td>041</td>
<td>Multiple myeloma and immunoproliferative neoplasms (C98,C90)</td>
</tr>
<tr>
<td>042</td>
<td>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</td>
</tr>
<tr>
<td>043</td>
<td>All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41, C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)</td>
</tr>
<tr>
<td>044</td>
<td>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</td>
</tr>
<tr>
<td>045</td>
<td>Anemias (D50-D64)</td>
</tr>
<tr>
<td>046</td>
<td>3 Diabetes mellitus (E10-E14)</td>
</tr>
<tr>
<td>047</td>
<td>Nutritional deficiencies (E40-E64)</td>
</tr>
<tr>
<td>048</td>
<td>Malnutrition (E40-E46)</td>
</tr>
<tr>
<td>049</td>
<td>Other nutritional deficiencies (E50-E64)</td>
</tr>
<tr>
<td>050</td>
<td>Meningitis (G00,G03)</td>
</tr>
<tr>
<td>051</td>
<td>Parkinson's disease (G20-G21)</td>
</tr>
<tr>
<td>052</td>
<td>Alzheimer's disease (G30)</td>
</tr>
<tr>
<td>053</td>
<td>1 Major cardiovascular diseases (I00-I78)</td>
</tr>
<tr>
<td>054</td>
<td>1 Diseases of heart (I00-I09,I10,I11,I20-I51)</td>
</tr>
<tr>
<td>055</td>
<td>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</td>
</tr>
<tr>
<td>056</td>
<td>Hypertensive heart disease (I11)</td>
</tr>
<tr>
<td>057</td>
<td>Hypertensive heart and renal disease (I13)</td>
</tr>
</tbody>
</table>
***** Cause Subtotals are not identified in this file *****
ST: 1 = Subtotal  Limited: Sex: 1 = Males; 2 = Females
Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;
4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over;
7 = 10 years and over

***** Cause Subtotals are not identified in this file *****

113 S Limited
Recode T Sex Age Cause Title and ICD-10 Codes Included

115 Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)
116 Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y86)
117 Nontransport accidents (W00-X59, Y86)
118 Falls (W00-W19)
119 Accidental discharge of firearms (W32-W34)
120 Accidental drowning and submersion (W65-W74)
121 Accidental exposure to smoke, fire and flames (X00-X09)
122 Accidental poisoning and exposure to noxious substances (X40-X49)
123 Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)
124 Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)
125 Intentional self-harm (suicide) by discharge of firearms (X72-X74)
126 Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03, X60-X71, X75-X84, Y87.0)
127 Assault (homicide) (*U01-*U02, X85-Y09, Y87.1)
128 Assault (homicide) by discharge of firearms (*U01.4, X93-X95)
129 Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1)
130 Legal intervention (Y35, Y89.0)
131 Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)
132 Discharge of firearms, undetermined intent (Y22-Y24)
133 Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)
134 Operations of war and their sequelae (Y36, Y89.1)
135 Complications of medical and surgical care (Y40-Y84, Y88)
ST: 1 = Subtotal  Limited: Sex: 1 = Males; 2 = Females
Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over
4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over
7 = 10 years and over

***** Cause Subtotals are not identified in this file *****

130 S Limited
Recode T Sex Age Cause Title and ICD-10 Codes Included

001 1 Certain infectious and parasitic diseases (A00-B99)
002 Certain intestinal infectious diseases (A00-A08)
003 Diarrhea and gastroenteritis of infectious origin (A09)
004 Tuberculosis (A16-A19)
005 Tetanus (A33,A35)
006 Diphtheria (A36)
007 Whooping cough (A37)
008 Meningococcal infection (A39)
009 3 Septicemia (A40-A41)
010 Congenital syphilis (A50)
011 Gonococcal infection (A54)
012 1 Viral diseases (A80-B34)
013 Acute poliomyelitis (A80)
014 Varicella (chickenpox) (B01)
015 Measles (B05)
016 Human immunodeficiency virus (HIV) disease (B20-B24)
017 Mumps (B26)
018 Other and unspecified viral diseases (A81-B00,B02-B04,B06-B19,B25,B27-B34)
019 Candidiasis (B37)
020 Malaria (B50-B54)
021 Pneumocystosis (B59)
022 All other and unspecified infectious and parasitic diseases
023 1 Neoplasms (C00-D48)
024 1 Malignant neoplasms (C00-C97)
025 Hodgkin's disease and non-Hodgkin's lymphomas (C81-C85)
026 Leukemia (C91-C95)
027 Other and unspecified malignant neoplasms (C00-C80,C88,C90,C96-C97)
028 In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown
behavior (D00-D48)
029 1 Diseases of the blood and blood-forming organs and certain disorders involving
the immune mechanism (D50-D99)
030 Anemias (D50-D64)
031 Hemorrhagic conditions and other diseases of blood and blood-forming organs
(D65-D76)
032 Certain disorders involving the immune mechanism (D80-D89)
033 1 Endocrine, nutritional and metabolic diseases (E00-E88)
034 Short stature, not elsewhere classified (E34.3)
035 Nutritional deficiencies (E40-E64)
036 Cystic fibrosis (E84)
037 3 Volume depletion, disorders of fluid, electrolyte and acid-base balance
(E86-E87)
038 All other endocrine, nutritional and metabolic diseases
(E00-E32,E34.0-E34.2,E34.4-E34.9,E65-E83,E85,E88)
039 1 Diseases of the nervous system (G00-G98)
040 Meningitis (G00,G03)
041 Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)
042 Infantile cerebral palsy (G80)
043 Anoxic brain damage, not elsewhere classified (G93.1)
044 Other diseases of nervous system
(G04,G06-G11,G12.1-G12.9,G20-G72,G81-G92,G93.0,G93.2-G93.9,G95-G98)
045 Diseases of the ear and mastoid process (H50-H93)
046 1 Diseases of the circulatory system (I00-I99)
047 Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)
048 Pericarditis, endocarditis and myocarditis (I30,I33,I40)
049 Cardiomyopathy (I42)
050 Cardiac arrest (I46)
051 Cerebrovascular diseases (I60-I69)
052 All other diseases of circulatory system (I00-I25,I31,I34-I38,I44-I45,I47-I51,
I70-I99)
053 1 Diseases of the respiratory system (J00-J98)
054 Acute upper respiratory infections (J00-J06)
055 1 Influenza and pneumonia (J10-J18)
056 Influenza (J10-J11)
057 Pneumonia (J12-J18)
058 Acute bronchitis and acute bronchiolitis (J20-J21)
059 Bronchitis, chronic and unspecified (J40-J42)
060 Asthma (J45-J46)
061 Pneumonitis due to solids and liquids (J69)
062 Other and unspecified diseases of respiratory system (J22,J30-J39,J43-J44,J47-J68,J70-J79)
063 Diseases of the digestive system (K00-K92)
064 Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)
065 Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)
066 All other and unspecified diseases of digestive system (K00-K28,K30-K38,K57-K92)
067 Diseases of the genitourinary system (N00-N95)
068 Renal failure and other disorders of kidney (N17-N19,N25,N27)
069 Other and unspecified diseases of genitourinary system (N00-N15,N20-N23,N26,N28-N95)
070 Certain conditions originating in the perinatal period (P00-P96)
071 Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00-P04)
072 Newborn affected by maternal hypertensive disorders (P00.0)
073 Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1-P00.9)
074 Newborn affected by maternal complications of pregnancy (P01)
075 Newborn affected by incompetent cervix (P01.0)
076 Newborn affected by premature rupture of membranes (P01.1)
077 Newborn affected by multiple pregnancy (P01.5)
078 Newborn affected by other maternal complications of pregnancy (P01.2-P01.4,P01.6-P01.9)
079 Newborn affected by complications of placenta, cord and membranes (P02)
080 Newborn affected by complications involving placenta (P02.0-P02.3)
081 Newborn affected by complications involving cord (P02.4-P02.6)
082 Newborn affected by chorioamnionitis (P02.7)
083 Newborn affected by other and unspecified abnormalities of membranes (P02.8-P02.9)
084 Newborn affected by other complications of labor and delivery (P03)
085 Newborn affected by noxious influences transmitted via placenta or breast milk (P04)
086 Disorders related to length of gestation and fetal malnutrition (P05-P08)
087 Slow fetal growth and fetal malnutrition (P05)
088 Disorders related to short gestation and low birthweight, not elsewhere classified (P07)
089 Extremely low birthweight or extreme immaturity (P07.0,P07.2)
090 Other low birthweight or preterm (P07.1,P07.3)
091 Disorders related to long gestation and high birthweight (P08)
092 Birth trauma (P10-P15)
093 Intrauterine hypoxia and birth asphyxia (P20-P21)
094 Intrauterine hypoxia (P20)
095 Birth asphyxia (P21)
096 Respiratory distress of newborn (P22)
097 Other respiratory conditions originating in the perinatal period (P23-P28)
098 Congenital pneumonia (P23)
099 Neonatal aspiration syndromes (P24)
100 Interstitial emphysema and related conditions originating in the perinatal period (P25)
101 Pulmonary hemorrhage originating in the perinatal period (P26)
102 Chronic respiratory disease originating in the perinatal period (P27)
103 Atelectasis (P28.0-P28.1)
104 All other respiratory conditions originating in the perinatal period (P28.2-P28.9)
105 Infections specific to the perinatal period (P35-P39)
106 Bacterial sepsis of newborn (P36)
107 Omphalitis of newborn with or without mild hemorrhage (P38)
108 All other infections specific to the perinatal period (P35,P37,P39)
109 Hemorrhagic and hematological disorders of newborn (P50-P61)
110 Neonatal hemorrhage (P50-P52,P54)
111 Hemorrhagic disease of newborn (P53)
112 Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice
(P55-P59)
113 Hematological disorders (P60-P61)
114 Syndrome of infant of a diabetic mother and neonatal diabetes mellitus
(P70.0-P70.2)
115 Necrotizing enterocolitis of newborn (P77)
116 Hydrops fetalis not due to hemolytic disease (P83.2)
117 Other perinatal conditions (P29,P70.3-P70.9,P71-P76,P78-P81,P83.0-P83.1,
P83.3-P83.9,P90-P96)
118 Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)
119 Anencephaly and similar malformations (Q00)
120 Congenital hydrocephalus (Q03)
121 Spina bifida (Q05)
122 Other congenital malformations of nervous system (Q01-Q02,Q04,Q06-Q07)
123 Congenital malformations of heart (Q20-Q24)
124 Other congenital malformations of circulatory system (Q25-Q28)
125 Congenital malformations of respiratory system (Q30-Q34)
126 Congenital malformations of digestive system (Q35-Q45)
127 Congenital malformations of genitourinary system (Q50-Q64)
128 Congenital malformations and deformations of musculoskeletal system, limbs and
integument (Q65-Q85)
129 Down's syndrome (Q90)
130 Edward's syndrome (Q91.0-Q91.3)
131 Patau's syndrome (Q91.4-Q91.7)
132 Other congenital malformations and deformations (Q10-Q18,Q86-Q89)
133 Other chromosomal abnormalities, not elsewhere classified (Q92-Q99)
134 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere
classified (R00-R99)
135 Sudden infant death syndrome (R95)
136 Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere
classified (R00-R53,R55-R94,R96-R99)
137 All other diseases (Residual) (F01-F99,H00-H57,L00-M99)
138 External causes of mortality (*U01,V01-Y64)
139 Accidents (unintentional injuries) (V01-X59)
140 Transport accidents (V01-V99)
141 Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,
V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,
V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)
142 Other and unspecified transport accidents
(V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,
V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,
V87.9,V88.9,V89.1,V89.3,V89.9,V90-V99)
143 Falls (W00-W19)
144 Accidental discharge of firearms (W32-W34)
145 Accidental drowning and submersion (W65-W74)
146 Accidental suffocation and strangulation in bed (W75)
147 Other accidental suffocation and strangulation (W76-W77,W81-W84)
148 Accidental inhalation and ingestion of food or other objects causing obstruction
of respiratory tract (W78-W80)
149 Accidents caused by exposure to smoke, fire and flames (X00-X09)
150 Accidental poisoning and exposure to noxious substances (X40-X49)
151 Other and unspecified accidents (X20-X31,X55-W59,X80-X99,X10-X39,X50-X59)
152 Assault (homicide) (*U01,X85-Y99)
153 Assault (homicide) by hanging, strangulation and suffocation (X91)
154 Assault (homicide) by discharge of firearms (*U01.4,X93-X95)
155 Neglect, abandonment and other maltreatment syndromes (Y06-Y07)
156 Assault (homicide) by other and unspecified means
(Y10.0-U01.3,*U01.9,X85-Y3.9,X92.9,X96-X99,Y00-Y05,Y08-Y09)
157 Complications of medical and surgical care (Y40-Y84)
130 S Limited
Recode T Sex Age Cause Title and ICD-10 Codes Included

158 Other external causes (Y10-Y36)
<table>
<thead>
<tr>
<th>Code</th>
<th>ST:</th>
<th>S</th>
<th>Recode</th>
<th>T</th>
<th>Sex</th>
<th>Age</th>
<th>Cause Title and ICD-10 Codes Included</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td>I</td>
<td></td>
<td>I. Certain infectious and parasitic diseases (A00-B99)</td>
</tr>
<tr>
<td>002</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Intestinal infectious diseases (A00-A09)</td>
</tr>
<tr>
<td>003</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Cholera (A00)</td>
</tr>
<tr>
<td>004</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Other intestinal infectious diseases (A01-A08)</td>
</tr>
<tr>
<td>005</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Typhoid fever (A01.0)</td>
</tr>
<tr>
<td>006</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Paratyphoid fevers and other salmonella infections (A01.1-A01.4,A02)</td>
</tr>
<tr>
<td>007</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Shigellosis (A03)</td>
</tr>
<tr>
<td>008</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Other bacterial food-borne intoxications (A05)</td>
</tr>
<tr>
<td>009</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Amebiasis (A06)</td>
</tr>
<tr>
<td>010</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Intestinal infections due to other specified organisms (A04,A07-A08)</td>
</tr>
<tr>
<td>011</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Diarrhea and gastroenteritis of infectious origin (A09)</td>
</tr>
<tr>
<td>012</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Tuberculosis (A16-A19)</td>
</tr>
<tr>
<td>013</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Respiratory tuberculosis (A16)</td>
</tr>
<tr>
<td>014</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Other tuberculosis (A17-A19)</td>
</tr>
<tr>
<td>015</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Zoonotic and other bacterial diseases (A20-A49)</td>
</tr>
<tr>
<td>016</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Plague (A20)</td>
</tr>
<tr>
<td>017</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Brucellosis (A23)</td>
</tr>
<tr>
<td>018</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Tetanus (A33-A35)</td>
</tr>
<tr>
<td>019</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Diptheria (A36)</td>
</tr>
<tr>
<td>020</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Whooping cough (A37)</td>
</tr>
<tr>
<td>021</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Scarlet fever and erysipelas (A38,A46)</td>
</tr>
<tr>
<td>022</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Meningococcal infection (A39)</td>
</tr>
<tr>
<td>023</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Septicemia (A40-A41)</td>
</tr>
<tr>
<td>024</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Other zoonotic and bacterial diseases (A21-A22,A24-A32,A42-A44, A48-A49)</td>
</tr>
<tr>
<td>025</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Infections with a predominately sexual mode of transmission (A50-A64)</td>
</tr>
<tr>
<td>026</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Syphilis (A50-A53)</td>
</tr>
<tr>
<td>027</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Cardiovascular syphilis (A52.0)</td>
</tr>
<tr>
<td>028</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Neurosyphilis (A52.1-A52.3)</td>
</tr>
<tr>
<td>029</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Other and unspecified syphilis (A50-A51,A52.7-A52.9,A53)</td>
</tr>
<tr>
<td>030</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Gonococcal infection (A54)</td>
</tr>
<tr>
<td>031</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Other infections with a predominately sexual mode of transmission (A55-A64)</td>
</tr>
<tr>
<td>032</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Other infections caused by spirochetes, chlamydia or rickettsia (A65-A79)</td>
</tr>
<tr>
<td>033</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Lyme disease (A69.2)</td>
</tr>
<tr>
<td>034</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Typhus fever (A75)</td>
</tr>
<tr>
<td>035</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>All other infections caused by spirochetes, chlamydia or rickettsia (A65-A68,A69.0-A69.1,A69.8-A69.9,A70-A74,A77-A79)</td>
</tr>
<tr>
<td>036</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Viral diseases (B00-B34)</td>
</tr>
<tr>
<td>037</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Acute poliomyelitis (B80)</td>
</tr>
<tr>
<td>038</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Rabies (A82)</td>
</tr>
<tr>
<td>039</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Arthropod-borne viral encephalitis (A83-A84,A85.2)</td>
</tr>
<tr>
<td>040</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Yellow fever (A95)</td>
</tr>
<tr>
<td>041</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Other and unspecified arthropod-borne viral and hemorrhagic fevers (A90-A94,A96-A99)</td>
</tr>
<tr>
<td>042</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Herpesviral (herpes simplex) infections (B00)</td>
</tr>
<tr>
<td>043</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Zoster (herpes zoster) (B02)</td>
</tr>
<tr>
<td>044</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Smallpox (B03)</td>
</tr>
<tr>
<td>045</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Measles (B05)</td>
</tr>
<tr>
<td>046</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Rubelâ (German measles) (B06)</td>
</tr>
<tr>
<td>047</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Viral hepatitis (B15-B19)</td>
</tr>
<tr>
<td>048</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Human immunodeficiency virus (HIV) disease (B20-B24)</td>
</tr>
<tr>
<td>049</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Human immunodeficiency virus (HIV) disease resulting in infectious and parasitic diseases (B20)</td>
</tr>
<tr>
<td>050</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Human immunodeficiency virus (HIV) disease resulting in malignant neoplasms (B21)</td>
</tr>
<tr>
<td>051</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Human immunodeficiency virus (HIV) disease resulting in other specified diseases (B22)</td>
</tr>
<tr>
<td>052</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Human immunodeficiency virus (HIV) disease resulting in other conditions (B23)</td>
</tr>
<tr>
<td>053</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>Unspecified human immunodeficiency virus (HIV) disease (B24)</td>
</tr>
<tr>
<td>054</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td>All other and unspecified viral diseases (A81,A85.0-A85.1,A85.8,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>055</td>
<td>Other and unspecified infectious and parasitic diseases and their sequelae (B35-B99)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>056</td>
<td>Mycoses (B35-B49)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>057</td>
<td>Protozoal diseases (B50-B64)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>058</td>
<td>Malaria (B50-B54)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>059</td>
<td>Leishmaniasis (B55)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>060</td>
<td>Trypanosomiasis (B56-B57)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>061</td>
<td>Pneumocystosis (B59)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>062</td>
<td>Other and unspecified protozoal diseases (B58,B60-B64)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>063</td>
<td>1 Helminthiases (B65-B83)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>064</td>
<td>Schistosomiasis (bilharziasis) (B65)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>065</td>
<td>Other and unspecified helminthiases (B66-B83)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>066</td>
<td>6 Sequelae of tuberculosis (B90)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>067</td>
<td>6 Sequelae of poliomyelitis (B91)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>068</td>
<td>All other and unspecified infectious and parasitic diseases and their sequelae (B85-B89,B92-B99)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>069</td>
<td>II. Neoplasms (C00-D48)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>070</td>
<td>1 Malignant neoplasms (C00-C97)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>071</td>
<td>1 Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>072</td>
<td>Of lip (C00)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>073</td>
<td>Of tongue (C01-C02)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>074</td>
<td>Of pharynx (C10-C13,C14.0)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>075</td>
<td>Of other and unspecified sites within the lip, oral cavity and pharynx (C03-C09,C14.2-C14.8)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>076</td>
<td>1 Malignant neoplasms of digestive organs (C15-C26)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>077</td>
<td>Of esophagus (C15)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>078</td>
<td>Of stomach (C16)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>079</td>
<td>Of small intestine (C17)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>080</td>
<td>Of colon, rectum and anus (C18-C21)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>081</td>
<td>Colon (C18)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>082</td>
<td>Rectosigmoid junction and rectum (C19-C20)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>083</td>
<td>Anus and anus canal (C21)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>084</td>
<td>1 Of liver and intrahepatic bile ducts (C22)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>085</td>
<td>Liver (C22.0,C22.2-C22.9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>086</td>
<td>Intrahepatic bile duct carcinoma (C22.1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>087</td>
<td>Of gallbladder and extrahepatic bile ducts (C23-C24)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>088</td>
<td>Of pancreas (C25)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>089</td>
<td>Of other and ill-defined digestive organs (C26)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>090</td>
<td>1 Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>091</td>
<td>Of nasal cavity, middle ear and accessory sinuses (C30-C31)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>092</td>
<td>Of larynx (C32)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>093</td>
<td>Of trachea, bronchus and lung (C33-C34)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>094</td>
<td>Of thymus, heart, mediastinum and pleura (C37-C38)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>095</td>
<td>Of other and ill-defined sites in respiratory system and intrathoracic organs (C39)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>096</td>
<td>Malignant neoplasms of bone and articular cartilage (C40-C41)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>097</td>
<td>1 Melanoma and other malignant neoplasms of skin (C43-C44)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>098</td>
<td>Malignant melanoma of skin (C43)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>099</td>
<td>Other malignant neoplasms of skin (C44)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>1 Malignant neoplasms of mesothelial and soft tissue (C45-C49)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Mesothelioma (C45)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Kaposi’s sarcoma (C46)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Of other mesothelial and soft tissue (C47-C49)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>104</td>
<td>Malignant neoplasm of breast (C50)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>105</td>
<td>2 Malignant neoplasms of female genital organs (C51-C58)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>106</td>
<td>2 Of vulva and vagina (C51-C52)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>107</td>
<td>2 Of cervix uteri (C53)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>108</td>
<td>2 Of corpus uteri and uterus, part unspecified (C54-C55)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>109</td>
<td>2 Of ovary (C56)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>110</td>
<td>2 Of other and unspecified female genital organs (C57)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>111</td>
<td>2 Of placenta (C58)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ST: 1 = Subtotal Limited: Sex: 1 = Males; 2 = Females</td>
<td><strong>Age:</strong> 1 = 5 and over; 2 = 10-54; 3 = 28 days and over; 4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over; 7 = 10 years and over</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>358 S Limited Recode T Sex Age Cause Title and ICD-10 Codes Included</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

112 1 1 Malignant neoplasms of male genital organs (C60-C63)
113 1 Of prostate (C61)
114 1 Of testis (C62)
115 1 Of penis and other and unspecified male genital organs (C60,C63)
116 1 Malignant neoplasms of urinary tract (C64-C68)
117 Of kidney and renal pelvis (C64-C65)
118 Of bladder (C67)
119 Of other and unspecified sites within the urinary tract (C66,C68)
120 Malignant neoplasm of eye and adnexa (C69)
121 1 Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)
122 Of brain (C71)
123 Of other parts of central nervous system (C70,C72)
124 Malignant neoplasms of thyroid and other endocrine glands (C73-C75)
125 Other malignant neoplasms of other and unspecified sites (C76-C80,C97)
126 1 Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)
127 Of lymphoid, hematopoietic and related tissue (C81)
128 1 Of other lymphoid, hematopoietic and related tissue (C82-C85,C96)
129 Of non-Hodgkin's lymphoma (C82-C85)
130 Of other and unspecified lymphoid, hematopoietic and related tissue (C96)
131 Malignant immunoproliferative diseases (C88)
132 Multiple myeloma and malignant plasma cell neoplasms (C90)
133 1 Leukemia (C91-C95)
134 Lymphoid leukemia (C91)
135 Myeloid leukemia (C92)
136 Monocytic leukemia (C93)
137 Other and unspecified leukemia (C94-C95)
138 1 In situ neoplasms (D00-D09)
139 Carcinoma in situ of breast and genitourinary system (D05-D07)
140 Carcinoma in situ of other and unspecified sites (D00-D04,D09)
141 1 Benign neoplasms (D10-D36)
142 2 Of female genital organs (D25-D28)
143 Of eye, brain and other parts of central nervous system (D31-D33)
144 Of other and unspecified sites (D10-D24,D29-D30,D34-D36)
145 Neoplasms of uncertain or unknown behavior of specified sites (D37-D47)
146 Neoplasms of uncertain or unknown behavior of unspecified sites (D48)
147 1 III. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)
148 1 Anemias (D50-D64)
149 Nutritional anemias (D50-D53)
150 Hemolytic anemias (D55-D59)
151 Aplastic anemias (D60-D61)
152 Acute posthemorrhagic and other anemias (D62,D64)
153 Coagulation defects, purpura and other hemorrhagic conditions (D65-D69)
154 Other diseases of blood and blood-forming organs (D70-D76)
155 Certain disorders involving the immune mechanism (D80-D89)
156 1 IV. Endocrine, nutritional and metabolic diseases (E00-E88)
157 1 Endocrine diseases (E00-E34)
158 Disorders of thyroid gland (E00-E07)
159 3 Diabetes mellitus (E10-E14)
160 Disorders of pituitary gland (E22-E23)
161 Disorders of adrenal glands (E24-E27)
162 Diseases of thymus (E32)
163 Other endocrine diseases (E15-E21,E28-E31,E34)
164 1 Nutritional diseases (E40-E68)
165 1 Malnutrition (E40-E46)
166 Nutritional marasmus (E41)
167 Other and unspecified malnutrition (E40,E42-E46)
<table>
<thead>
<tr>
<th>Recode</th>
<th>S Limited</th>
<th>T Sex</th>
<th>Age</th>
<th>Cause Title and ICD-10 Codes Included</th>
</tr>
</thead>
<tbody>
<tr>
<td>168</td>
<td></td>
<td></td>
<td></td>
<td>Other nutritional deficiencies (E50-E64)</td>
</tr>
<tr>
<td>169</td>
<td></td>
<td></td>
<td></td>
<td>Obesity and other hyperalimentation (E65-E68)</td>
</tr>
<tr>
<td>170</td>
<td>1 3</td>
<td></td>
<td></td>
<td>Metabolic disorders (E70-E88)</td>
</tr>
<tr>
<td>171</td>
<td></td>
<td></td>
<td></td>
<td>Cystic fibrosis (E84)</td>
</tr>
<tr>
<td>172</td>
<td></td>
<td></td>
<td></td>
<td>Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)</td>
</tr>
<tr>
<td>173</td>
<td></td>
<td></td>
<td></td>
<td>Other metabolic disorders (E70-E83,E85,E88)</td>
</tr>
<tr>
<td>174</td>
<td>1</td>
<td></td>
<td></td>
<td>Mental and behavioral disorders (F01-F99)</td>
</tr>
<tr>
<td>175</td>
<td></td>
<td></td>
<td></td>
<td>Organic dementia (F01,F03)</td>
</tr>
<tr>
<td>176</td>
<td>1 3</td>
<td></td>
<td></td>
<td>Mental and behavioral disorders due to psychoactive substance use (F10-F19)</td>
</tr>
<tr>
<td>177</td>
<td>3</td>
<td></td>
<td></td>
<td>Mental and behavioral disorders due to use of alcohol (F10)</td>
</tr>
<tr>
<td>178</td>
<td>3</td>
<td></td>
<td></td>
<td>Mental and behavioral disorders due to other psychoactive substance use (F11-F19)</td>
</tr>
<tr>
<td>179</td>
<td></td>
<td></td>
<td></td>
<td>Schizophrenia, schizotypal and delusional disorders (F20-F29)</td>
</tr>
<tr>
<td>180</td>
<td></td>
<td></td>
<td></td>
<td>Mood (affective) disorders (F30-F34)</td>
</tr>
<tr>
<td>181</td>
<td></td>
<td></td>
<td></td>
<td>Neurotic, stress-related and somatoform disorders (F40-F48)</td>
</tr>
<tr>
<td>182</td>
<td></td>
<td></td>
<td></td>
<td>Mental retardation (F70-F79)</td>
</tr>
<tr>
<td>183</td>
<td></td>
<td></td>
<td></td>
<td>Other and unspecified mental and behavioral disorders (F50-F69,F80-F99)</td>
</tr>
<tr>
<td>184</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of the nervous system (G00-G98)</td>
</tr>
<tr>
<td>185</td>
<td>1</td>
<td></td>
<td></td>
<td>Other inflammatory diseases of central nervous system (G04-G09)</td>
</tr>
<tr>
<td>186</td>
<td>1</td>
<td></td>
<td></td>
<td>Parkinson's disease (G20-G21)</td>
</tr>
<tr>
<td>187</td>
<td>3</td>
<td></td>
<td></td>
<td>Multiple sclerosis (G35)</td>
</tr>
<tr>
<td>188</td>
<td>1</td>
<td></td>
<td></td>
<td>Epilepsy (G40-G41)</td>
</tr>
<tr>
<td>189</td>
<td></td>
<td></td>
<td></td>
<td>Transient cerebral ischemic attacks and related syndromes (G45)</td>
</tr>
<tr>
<td>190</td>
<td></td>
<td></td>
<td></td>
<td>Infantile cerebral palsy (G80)</td>
</tr>
<tr>
<td>191</td>
<td></td>
<td></td>
<td></td>
<td>Other diseases of nervous system (G10-G29,G31,G36-G37,G43-G44,G47-G72,G81-G98)</td>
</tr>
<tr>
<td>192</td>
<td></td>
<td></td>
<td></td>
<td>VII. Diseases of the eye and adnexa (H00-H57)</td>
</tr>
<tr>
<td>193</td>
<td></td>
<td></td>
<td></td>
<td>VIII. Diseases of the ear and mastoid process (H60-H93)</td>
</tr>
<tr>
<td>194</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of the circulatory system (I00-I99)</td>
</tr>
<tr>
<td>195</td>
<td>1</td>
<td></td>
<td></td>
<td>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</td>
</tr>
<tr>
<td>196</td>
<td>1</td>
<td></td>
<td></td>
<td>Chronic rheumatic heart diseases (I05-I09)</td>
</tr>
<tr>
<td>197</td>
<td>1</td>
<td></td>
<td></td>
<td>Rheumatic mitral valve diseases (I05)</td>
</tr>
<tr>
<td>198</td>
<td>1</td>
<td></td>
<td></td>
<td>Rheumatic aortic valve diseases (I06)</td>
</tr>
<tr>
<td>199</td>
<td>1</td>
<td></td>
<td></td>
<td>Disorders of both mitral and aortic valves (I08.0)</td>
</tr>
<tr>
<td>200</td>
<td>1</td>
<td></td>
<td></td>
<td>Other chronic rheumatic heart diseases (I07,I08.1-I08.9,I09)</td>
</tr>
<tr>
<td>201</td>
<td>1</td>
<td></td>
<td></td>
<td>Hypertensive diseases (I10-I13)</td>
</tr>
<tr>
<td>202</td>
<td>1</td>
<td></td>
<td></td>
<td>Essential (primary) hypertension (I10)</td>
</tr>
<tr>
<td>203</td>
<td>1</td>
<td></td>
<td></td>
<td>Hypertensive heart disease (I11)</td>
</tr>
<tr>
<td>204</td>
<td>1</td>
<td></td>
<td></td>
<td>Hypertensive renal disease (I12)</td>
</tr>
<tr>
<td>205</td>
<td>1</td>
<td></td>
<td></td>
<td>Hypertensive heart and renal disease (I13)</td>
</tr>
<tr>
<td>206</td>
<td>1</td>
<td></td>
<td></td>
<td>Ischemic heart diseases (I20-I25)</td>
</tr>
<tr>
<td>207</td>
<td>1</td>
<td></td>
<td></td>
<td>Acute myocardial infarction (I21-I22)</td>
</tr>
<tr>
<td>208</td>
<td>1</td>
<td></td>
<td></td>
<td>Other acute ischemic heart diseases (I24)</td>
</tr>
<tr>
<td>209</td>
<td>1</td>
<td></td>
<td></td>
<td>Other forms of chronic ischemic heart diseases (I20,I25)</td>
</tr>
<tr>
<td>210</td>
<td>1</td>
<td></td>
<td></td>
<td>Atherosclerotic cardiovascular disease, so described (I25.0)</td>
</tr>
<tr>
<td>211</td>
<td>1</td>
<td></td>
<td></td>
<td>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</td>
</tr>
<tr>
<td>212</td>
<td>1</td>
<td></td>
<td></td>
<td>Other heart diseases (I26-I51)</td>
</tr>
<tr>
<td>213</td>
<td>1</td>
<td></td>
<td></td>
<td>Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)</td>
</tr>
<tr>
<td>214</td>
<td>1</td>
<td></td>
<td></td>
<td>Pulmonary embolism (I26)</td>
</tr>
<tr>
<td>215</td>
<td>1</td>
<td></td>
<td></td>
<td>Other pulmonary heart disease and diseases of pulmonary circulation (I27-I28)</td>
</tr>
<tr>
<td>Recode</td>
<td>ST</td>
<td>Limited</td>
<td>T</td>
<td>Sex</td>
</tr>
<tr>
<td>-------</td>
<td>----</td>
<td>---------</td>
<td>---</td>
<td>-----</td>
</tr>
<tr>
<td>220</td>
<td>1</td>
<td>S Limited</td>
<td>358</td>
<td>Recode</td>
</tr>
<tr>
<td>221</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>222</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>223</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>224</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>225</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>226</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>227</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>228</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>229</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>230</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>231</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>232</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>233</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>234</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>235</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>236</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>237</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>238</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>239</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>240</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>241</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>242</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>243</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>244</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>245</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>246</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>247</td>
<td>1</td>
<td>X. Diseases of the respiratory system (J00-J98)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>248</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>249</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>251</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>252</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>254</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>255</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>256</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>257</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>258</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>259</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>260</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>261</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>262</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>263</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>264</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>265</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>266</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>267</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>268</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>269</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>271</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>272</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>273</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>274</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>275</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>276</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>277</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>278</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ST: 1 = Subtotal</td>
<td>Limited: Sex: 1 = Males; 2 = Females</td>
<td>Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over; 4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over; 7 = 10 years and over</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#</td>
<td>T</td>
<td>Sex</td>
<td>Age</td>
<td>Cause Title and ICD-10 Codes Included</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>--------------------------------------</td>
</tr>
<tr>
<td>279</td>
<td>1</td>
<td></td>
<td></td>
<td>XI. Diseases of the digestive system (K00-K92)</td>
</tr>
<tr>
<td>280</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of oral cavity, salivary glands and jaws (K00-K14)</td>
</tr>
<tr>
<td>281</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of other parts of digestive system (K20-K92)</td>
</tr>
<tr>
<td>282</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of esophagus (K20-K22)</td>
</tr>
<tr>
<td>283</td>
<td>1</td>
<td></td>
<td></td>
<td>Peptic ulcer (K25-K28)</td>
</tr>
<tr>
<td>284</td>
<td>1</td>
<td></td>
<td></td>
<td>Gastric ulcer (K25)</td>
</tr>
<tr>
<td>285</td>
<td>1</td>
<td></td>
<td></td>
<td>Duodenal ulcer (K26)</td>
</tr>
<tr>
<td>286</td>
<td>3</td>
<td></td>
<td></td>
<td>Peptic ulcer, site unspecified (K27)</td>
</tr>
<tr>
<td>287</td>
<td>1</td>
<td></td>
<td></td>
<td>Gastric ulcer (K28)</td>
</tr>
<tr>
<td>288</td>
<td>1</td>
<td></td>
<td></td>
<td>Gastritis and duodenitis (K29)</td>
</tr>
<tr>
<td>289</td>
<td>3</td>
<td></td>
<td></td>
<td>Dyspepsia and other diseases of stomach and duodenum (K30-K31)</td>
</tr>
<tr>
<td>290</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of appendix (K35-K38)</td>
</tr>
<tr>
<td>291</td>
<td>1</td>
<td></td>
<td></td>
<td>Hernia (K40-K46)</td>
</tr>
<tr>
<td>292</td>
<td>1</td>
<td></td>
<td></td>
<td>Crohn’s disease and ulcerative colitis (K50-K51)</td>
</tr>
<tr>
<td>293</td>
<td>1</td>
<td></td>
<td></td>
<td>Vascular disorders and obstruction of intestine without hernia (K55-K56)</td>
</tr>
<tr>
<td>294</td>
<td>1</td>
<td></td>
<td></td>
<td>Diverticular disease of intestine (K57)</td>
</tr>
<tr>
<td>295</td>
<td>1</td>
<td></td>
<td></td>
<td>Other diseases of intestines and peritoneum (K52, K58-K63)</td>
</tr>
<tr>
<td>296</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of peritoneum (K65-K66)</td>
</tr>
<tr>
<td>297</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of liver (K70-K76)</td>
</tr>
<tr>
<td>298</td>
<td>1</td>
<td></td>
<td></td>
<td>Alcoholic liver disease (K70)</td>
</tr>
<tr>
<td>299</td>
<td>1</td>
<td></td>
<td></td>
<td>Chronic hepatitis, not elsewhere classified (K73)</td>
</tr>
<tr>
<td>300</td>
<td>1</td>
<td></td>
<td></td>
<td>Fibrosis and cirrhosis of liver (K74)</td>
</tr>
<tr>
<td>301</td>
<td>1</td>
<td></td>
<td></td>
<td>Other diseases of liver (K71-K72,K75-K76)</td>
</tr>
<tr>
<td>302</td>
<td>1</td>
<td></td>
<td></td>
<td>Cholelithiasis and other disorders of gallbladder (K80-K82)</td>
</tr>
<tr>
<td>303</td>
<td>1</td>
<td></td>
<td></td>
<td>Disorders of biliary tract and pancreas (K83-K86)</td>
</tr>
<tr>
<td>304</td>
<td>1</td>
<td></td>
<td></td>
<td>Pancreatitis (K85,K86.0-K86.1)</td>
</tr>
<tr>
<td>305</td>
<td>1</td>
<td></td>
<td></td>
<td>Other disorders of biliary tract and pancreas (K83,K86.2-K86.9)</td>
</tr>
<tr>
<td>306</td>
<td>1</td>
<td></td>
<td></td>
<td>All other diseases of digestive system (K90-K92)</td>
</tr>
<tr>
<td>307</td>
<td>1</td>
<td></td>
<td></td>
<td>XII. Diseases of the skin and subcutaneous tissue (L00-L98)</td>
</tr>
<tr>
<td>308</td>
<td>1</td>
<td></td>
<td></td>
<td>Infections of skin and subcutaneous tissue (L00-L08)</td>
</tr>
<tr>
<td>309</td>
<td>1</td>
<td></td>
<td></td>
<td>Other and unspecified diseases of skin and subcutaneous tissue (L10-L98)</td>
</tr>
<tr>
<td>310</td>
<td>1</td>
<td></td>
<td></td>
<td>XIII. Diseases of the musculoskeletal system and connective tissue (M00-M99)</td>
</tr>
<tr>
<td>311</td>
<td>1</td>
<td></td>
<td></td>
<td>Rheumatoid arthritis and related inflammatory polyarthropathies (M05-M08)</td>
</tr>
<tr>
<td>312</td>
<td>1</td>
<td></td>
<td></td>
<td>Systemic lupus erythematosus (M32)</td>
</tr>
<tr>
<td>313</td>
<td>1</td>
<td></td>
<td></td>
<td>Other arthropathies and related disorders (M00,M02,M10-M31,M33-M35)</td>
</tr>
<tr>
<td>314</td>
<td>1</td>
<td></td>
<td></td>
<td>Osteopathies, chondropathies and other disorders of musculoskeletal system and connective tissue (M80-M99)</td>
</tr>
<tr>
<td>315</td>
<td>1</td>
<td></td>
<td></td>
<td>Osteoporosis (M01-M03)</td>
</tr>
<tr>
<td>316</td>
<td>1</td>
<td></td>
<td></td>
<td>Other osteopathies, chondropathies and disorders of musculoskeletal system and connective tissue (M83-M99)</td>
</tr>
<tr>
<td>317</td>
<td>1</td>
<td></td>
<td></td>
<td>XIV. Diseases of the genitourinary system (N00-N98)</td>
</tr>
<tr>
<td>318</td>
<td>1</td>
<td></td>
<td></td>
<td>Diseases of urinary system (N00-N39)</td>
</tr>
<tr>
<td>319</td>
<td>1</td>
<td></td>
<td></td>
<td>Glomerular and renal tubulo-interstitial diseases (N00-N15)</td>
</tr>
<tr>
<td>320</td>
<td>1</td>
<td></td>
<td></td>
<td>Glomerular diseases (N00-N07)</td>
</tr>
<tr>
<td>321</td>
<td>1</td>
<td></td>
<td></td>
<td>Acute and rapidly progressive nephritic syndrome (N00-N01)</td>
</tr>
<tr>
<td>322</td>
<td>1</td>
<td></td>
<td></td>
<td>Nephrotic syndrome (N04)</td>
</tr>
<tr>
<td>323</td>
<td>1</td>
<td></td>
<td></td>
<td>Other and unspecified glomerular diseases (N02-N03,N05-N07)</td>
</tr>
<tr>
<td>324</td>
<td>1</td>
<td></td>
<td></td>
<td>Renal tubulo-interstitial diseases (N10-N15)</td>
</tr>
<tr>
<td>325</td>
<td>1</td>
<td></td>
<td></td>
<td>Renal failure (N17-N19)</td>
</tr>
<tr>
<td>326</td>
<td>1</td>
<td></td>
<td></td>
<td>Urolithiasis (N20-N23)</td>
</tr>
<tr>
<td>327</td>
<td>1</td>
<td></td>
<td></td>
<td>Other and unspecified disorders of kidney (N25-N27)</td>
</tr>
<tr>
<td>328</td>
<td>1</td>
<td></td>
<td></td>
<td>Urinary tract infection, site not specified (N39.0)</td>
</tr>
</tbody>
</table>
ST: 1 = Subtotal  Limited: Sex: 1 = Males; 2 = Females
Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;
4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over
7 = 10 years and over

***** Cause Subtotals are not identified in this file *****

358 S Limited
Recode T Sex Age Cause Title and ICD-10 Codes Included

331  
Other diseases of urinary system (N28-N36,N39.1-N39.9)
332 1 1 Diseases of male genital organs (N40-N50)
333 1 Hyperplasia of prostate (N40)
334 1 Other diseases of male genital organs (N41-N50)
335 1 Disorders of breast (N60-N64)
336 1 2 Disorders of female genital organs (N70-N98)
337 2 Inflammatory diseases of female pelvic organs (N70-N76)
338 2 Non-inflammatory disorders of female genital tract (N80-N98)
339 1 2 7 XV. Pregnancy, childbirth and the puerperium (O00-O99)
340 1 2 7 Pregnancy with abortive outcome (O00-O07)
341 2 7 Ectopic pregnancy (000)
342 2 7 Spontaneous abortion (003)
343 2 7 Medical abortion (004)
344 2 7 Other abortion (005)
345 2 7 Other and unspecified pregnancy with abortive outcome (001-002,006-007)
346 1 2 7 Other direct obstetric deaths (010-092)
347 2 7 Eclampsia and pre-eclampsia (011,013-016)
348 2 7 Hemorrhage of pregnancy and childbirth and placenta previa (020,044-046,067,072)
349 1 2 7 Complications predominately related to the puerperium (085-092)
350 2 7 Obstetric embolism (088)
351 2 7 Other complications predominately related to the puerperium (085-087,089-092)
352 2 7 All other direct obstetric causes (010,012,021-043,047-066,068-071,073-075)
353 2 7 Obstetric death of unspecified cause (095)
354 2 7 Other deaths related to pregnancy, childbirth and the puerperium (096-097)
355 2 7 Indirect obstetric deaths (098-099)
356 1 XVI. Certain conditions originating in the perinatal period (P00-P96)
357  
Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00-P04)
358  
Disorders related to short gestation and low birth weight, not elsewhere classified (P07)
359  
Birth trauma (P10-P15)
360  
Intrauterine hypoxia and birth asphyxia (P20-P21)
361  
Respiratory distress of newborn (P22)
362  
Other respiratory conditions originating in the perinatal period (P23-P28)
363  
Infections specific to the perinatal period (P35-P39)
364  
Other and unspecified conditions originating in the perinatal period (P85,088,P29,P50-P96)
365 1 XVII. Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)
366  
Anencephaly and similar malformations (Q00)
367  
Spina bifida (Q05)
368  
All other congenital malformations of nervous system (Q01-Q04,Q06-Q07)
369  
Congenital malformations of heart (Q20-Q24)
370  
Other congenital malformations of circulatory system (Q25-Q28)
371  
Congenital malformations of respiratory system (Q30-Q34)
372  
Other congenital malformations and deformations (Q10-Q18,Q35-Q89)
373  
Down’s syndrome (Q90)
374  
All other chromosomal abnormalities, not elsewhere classified (Q91-Q99)
ST: 1 = Subtotal  
Limited: Sex: 1 = Males; 2 = Females  
Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;  
4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over  
7 = 10 years and over  

***** Cause Subtotals are not identified in this file *****

358 1  
S Limited  
Recode T Sex Age Cause Title and ICD-10 Codes Included  

375 1  
XVIII. Symptoms, signs and abnormal clinical and laboratory  
findings, not elsewhere classified (R00-R99)

376 1  
Senility (R54)

377 4  
Ill-defined and unknown causes of mortality (R95-R99)

379 1  
Other ill-defined and unknown causes of mortality (R96-R99)

380 1  
All other symptoms, signs and abnormal clinical and laboratory findings,  
not elsewhere classified (R00-R53,R55-R94)

381 1  
XX. External causes of mortality (*U01-*U03,V01-Y89)

382 1  
Accidents (unintentional injuries) (V01-X59,Y85-Y86)

383 1  
Transport accidents (V01-V99, Y85)

384 1  
Railway accidents (V05,V15,V80.6,V81.2-V81.9,V80.3-V80.5,  
V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,  
V89.2)

385 1  
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,  
V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,  
V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)

386 1  
Pedestrian involved in collision with motor vehicle (V02-V04)

387 1  
Pedalcyclist involved in collision with motor vehicle  
(V12-V14,V19.0,V19.2-V19.4-V19.6)

388 1  
Motorcyclist involved in any accident except collision with  
railway train (V20-V24,V26-V34,V36-V39)

389 1  
Motor vehicle accident involving collision with railway train  
(V25,V35,V45,V55,V75,V81.0-V81.1,V87.6,V88.6)

390 1  
Motorcyclist involved in collision with railway train (V25,V35)

391 1  
Other motor vehicle accident involving collision with railway  
train (V45,V55,V65,V75,V81.0-V81.1,V87.6,V88.6)

392 1  
Occupant of motor vehicle involved in collision with other (non-  
motorized) road vehicle, streetcar, animal or pedestrian  
(V40-V41,V46-V47,V50-V51,V56-V57,V60-V61,V66-V67,V70-V71,  
V76-V77)

393 1  
Occupant of car, pickup truck or van involved in collision with  
other motor vehicle (V42-V44,V49,V52-V54,V59)

394 1  
Occupant of heavy transport vehicle or bus involved in collision  
with other motor vehicle (V62-V64,V69,V72-V74,V79)

395 1  
Occupant of motor vehicle involved in non-collision accident  
(V48,V58,V68,V78)

396 1  
Occupant of special-use motor vehicle involved in any accident  
(V83-V96)

397 1  
Other and unspecified motor vehicle accidents  
(V09.0,V09.2,V80.3-V80.5,V82.0-V82.1,V87.0-V87.5,V87.7-V87.8,  
V88.0-V88.5,V88.7-V88.8,V89.0,V89.2)

398 1  
Streetcar accidents (V82.2-V82.9)

399 1  
Other and unspecified land transport accidents  
(V01,V06,V09.1,V09.3,V09.9,V10-V11,V16-V18,V19.3,V19.8-V19.9,  
V80.0-V80.2,V80.7-V80.9,V87.9,V89.0,V89.1,V89.3,V89.9)

400 1  
Water transport accidents (V90-V94)

401 1  
Air and space transport accidents (V95-V97)

402 1  
Other and unspecified transport accidents and their sequela  
(V98-V99,Y85)

403 1  
Falls (W00-W19)

404 1  
Fall on same level (W00-W09,W18)

405 1  
Fall from one level to another (W10-W17)

406 1  
Unspecified fall (W19)

407 1  
Accidental discharge of firearms (W32-W34)

408 1  
Accidental explosion (W39-W40)

409 1  
Accidental drowning and submersion (W65-W74)

410 1  
Accidental inhalation and ingestion of food or other objects causing  
obstruction of respiratory tract (W78-W80)

411 1  
Other accidental and unspecified threats to breathing
ST: 1 = Subtotal  Limited: Sex: 1 = Males; 2 = Females  
Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;  
4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over  
7 = 10 years and over  
***** Cause Subtotals are not identified in this file *****

358 S Limited  
Recode T Sex Age Cause Title and ICD-10 Codes Included

(W75-W77,W81-W84)  
412 Accidental exposure to electrical current (W85-W87)  
413 Accidental exposure to radiation (W88-W91)  
414 Accidental exposure to smoke, fire and flames (X00-X09)  
415 Accidental contact with heat and hot substances (X10-X19)  
416 Lightning (X33)  
417 Earthquake, volcanic eruption, avalanche, landslide and other earth movements (X34-X36)  
418 Cataclysmic storm and flood (X37-X38)  
419 Accidental poisoning and exposure to noxious substances (X40-X49)  
420 Accidental poisoning by and exposure to drugs and other biological substances (X40-X44)  
421 Accidental poisoning by and exposure to other and unspecified solid or liquids substances (X45-X46,X48-X49)  
422 Accidental poisoning by and exposure to other gases and vapors (X47)  
423 All other and unspecified accidents (W20-W31,W35-W38,W41-W64,W92-W99,X20-X32,X39,X50-X59,Y86)  
424 1 Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)  
425 1 Intentional self-poisoning (suicide) by and exposure to drugs and other biological substances (X60-X64)  
426 1 Intentional self-poisoning (suicide) by and exposure to other and unspecified solid or liquid substances and their vapors (X65-X66,X68-X69)  
427 1 Intentional self-poisoning (suicide) by and exposure to other gases and vapors (X67)  
428 1 Intentional self-harm (suicide) by hanging, strangulation and suffocation (X70)  
429 1 Intentional self-harm (suicide) by discharge of firearms (X72-X74)  
430 1 Intentional self-harm (suicide) by jumping from a high place (X80)  
431 1 Intentional self-harm (suicide) by all other and unspecified means and their sequelae (*U03,X71,X75-X79,X81-X84,X87.0)  
432 1 Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)  
433 Assault (homicide) by drugs, biological substances and other and unspecified noxious substances (*U01.6-*U01.7,X85-X90)  
434 Assault (homicide) by hanging, strangulation and suffocation (X91)  
435 Assault (homicide) by discharge of firearms (*U01.4,X93-X95)  
436 Assault (homicide) by sharp object (X99)  
437 Assault (homicide) by blunt object (Y00)  
438 Assault (homicide) by bodily force (Y04)  
439 Sexual assault (homicide) by bodily force (Y05)  
440 Neglect, abandonment and other maltreatment syndromes (Y06-Y07)  
441 Assault (homicide) by all other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5,*U01.8-*U01.9,*U02,X92,X96-X98, Y01-Y03,T88-T09,Y87.1)  
442 1 Event of undetermined intent (Y10-Y34,Y87.2,Y89.9)  
443 Poisoning by and exposure to drugs and biological substances, undetermined intent (Y10-Y14)  
444 Poisoning by and exposure to other and unspecified solid or liquid substance undetermined intent (Y15-Y16,Y18-Y19)  
445 Poisoning by and exposure to other gases and vapors, undetermined intent (Y17)  
446 Discharge of firearms, undetermined intent (Y22-Y24)  
447 Falling, jumping or pushed from a high place, undetermined intent (Y30)  
448 All other and unspecified events of undetermined intent and their sequelae (Y20-Y21,Y25-Y29,Y31-Y34,Y39.2,Y87.2,Y89.9)  
449 1 Legal intervention (Y35,Y89.0)  
450 Legal intervention (Y35.5)  
451 Other legal intervention and their sequelae (Y35.0-Y35.4,Y35.6-Y35.7,Y89.0)  
452 Operations of war and their sequelae (Y36,Y89.1)  
453 1 Complications of medical and surgical care (Y40-Y84,Y88)  
454 Drugs, medicaments and biological substances causing adverse effects in therapeutic use and their sequelae (Y40-Y59,Y88.0)  
455 Misadventures to patients during medical and surgical care and their sequelae (Y60-Y69,Y88.1)  
456 Other complications of medical and surgical care and their sequelae (Y70-Y84,Y88.2,Y88.3)
VI. List of File Data Elements and Tape Locations

<table>
<thead>
<tr>
<th>Data Items</th>
<th>Tape Locations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. General</td>
<td></td>
</tr>
<tr>
<td>a. Record Type</td>
<td>19</td>
</tr>
<tr>
<td>b. Resident status</td>
<td>20</td>
</tr>
<tr>
<td>c. Place of death and decedent’s status</td>
<td>83</td>
</tr>
<tr>
<td>d. Day of week of death</td>
<td>85</td>
</tr>
<tr>
<td>e. Date of data receipt</td>
<td>94-101</td>
</tr>
<tr>
<td>f. Data year</td>
<td>102-105</td>
</tr>
<tr>
<td>2. Occurrence</td>
<td></td>
</tr>
<tr>
<td>a. State (FIPS)</td>
<td>21-22</td>
</tr>
<tr>
<td>b. County (FIPS)</td>
<td>23-25</td>
</tr>
<tr>
<td>c. County Population size</td>
<td>28</td>
</tr>
<tr>
<td>3. Residence</td>
<td></td>
</tr>
<tr>
<td>a. State (FIPS)</td>
<td>29-30</td>
</tr>
<tr>
<td>b. State/Country Recode</td>
<td>33-34</td>
</tr>
<tr>
<td>c. County (FIPS)</td>
<td>35-37</td>
</tr>
<tr>
<td>d. County Population size</td>
<td>51</td>
</tr>
<tr>
<td>4. The Decedent</td>
<td></td>
</tr>
<tr>
<td>a. Month of Death</td>
<td>65-66</td>
</tr>
<tr>
<td>b. Sex</td>
<td>69</td>
</tr>
<tr>
<td>c. Race</td>
<td>445-450</td>
</tr>
<tr>
<td>d. Age</td>
<td>70-82</td>
</tr>
<tr>
<td>e. Marital status</td>
<td>84</td>
</tr>
<tr>
<td>f. State of birth</td>
<td>55-60</td>
</tr>
<tr>
<td>g. Hispanic origin</td>
<td>484-488</td>
</tr>
<tr>
<td>h. Education</td>
<td>61-64</td>
</tr>
<tr>
<td>5. Underlying Cause</td>
<td></td>
</tr>
<tr>
<td>a. ICD-10 code</td>
<td>146-149</td>
</tr>
<tr>
<td>b. 358 cause recode</td>
<td>150-152</td>
</tr>
<tr>
<td>c. 113 cause recode</td>
<td>154-156</td>
</tr>
<tr>
<td>d. 130 cause recode</td>
<td>157-159</td>
</tr>
<tr>
<td>e. 39 cause recode</td>
<td>160-161</td>
</tr>
</tbody>
</table>
6. Multiple Conditions

a. Entity-Axis conditions
   1. Number of 163-164
   2. The conditions 165-304

b. Record-Axis conditions
   1. Number of 341-342
   2. The conditions 344-443

7. Other medical items
   a. Place of injury 145
   b. Injury at work 106
   c. Method of disposition 108
   d. Autopsy 109
   e. Activity code 144
Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-18</td>
<td>18</td>
<td>Reserved Positions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>These positions are blank.</td>
</tr>
<tr>
<td>19</td>
<td>1</td>
<td>Record Type</td>
</tr>
<tr>
<td>20</td>
<td>1</td>
<td>Resident Status</td>
</tr>
</tbody>
</table>

### United States Occurrence

1. **RESIDENTS**
   - State and County of Occurrence and Residence are the same.

2. **NONRESIDENTS**
   - State and/or County of Occurrence and Residence are different.

### Puerto Rico Occurrence

1. **RESIDENTS**
   - Territory and County-equivalent of Occurrence and Residence are the same.

2. **INTRASTATE NONRESIDENTS**
   - Territory of Occurrence and Residence are the same, but County-equivalent is different.

3. **INTERTERRITORY NONRESIDENTS**
   - Territory of occurrence and residence are different, but both are a Territory.

4. **FOREIGN RESIDENTS**
   - Occurred in Puerto Rico to a resident of any other place.
Virgin Islands Occurrence

1 ... RESIDENTS
   Territory and County-equivalent of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS
   Territory of Occurrence and Residence are the same, but County-equivalent is different.

3 ... INTERTERRITORIAL NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4 ... FOREIGN RESIDENTS
   Occurred in Virgin Islands to a resident of any other place.

Guam Occurrence

1 ... RESIDENTS
   Occurred in Guam to a resident of Guam or to a resident of the U.S.

3 ... INTERTERRITORIAL NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4 ... FOREIGN RESIDENTS
   Occurred in Guam to a resident of any place other than Guam or the U.S.

American Samoa Occurrence

1 ... RESIDENTS
   Territory and County-equivalent of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS
   Territory of Occurrence and Residence are the same, but County-equivalent is different.

3 ... INTERTERRITORIAL NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4 ... FOREIGN RESIDENTS
   Occurred in American Samoa to a resident of any other place.

Northern Marianas Occurrence

1 ... RESIDENTS
   Territory and County-equivalent of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS
   Territory of Occurrence and Residence are the same, but County-equivalent is different.

3 ... INTERTERRITORIAL NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

4 ... FOREIGN RESIDENTS
   Occurred in Northern Marianas to a resident of any other place.
2009
Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>21-54</td>
<td>34</td>
<td>FEDERAL INFORMATION PROCESSING STANDARDS (FIPS) GEOGRAPHIC CODES</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. For an explanation of FIPS codes, reference should be made to various National Institute of Standards and Technology (NIST) publications. Some geographic codes have been changed to reflect the results of the 2000 Census.</td>
</tr>
<tr>
<td>21-28</td>
<td>8</td>
<td>PLACE OF OCCURRENCE</td>
</tr>
<tr>
<td>21-22</td>
<td>2</td>
<td>State of Occurrence (FIPS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Puerto Rico</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PR ... Puerto Rico</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Virgin Islands</td>
</tr>
<tr>
<td></td>
<td></td>
<td>VI ... Virgin Islands</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Guam</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GU ... Guam</td>
</tr>
<tr>
<td></td>
<td></td>
<td>American Samoa</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AS ... American Samoa</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Northern Marianas</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MP ... Northern Marianas</td>
</tr>
<tr>
<td>23-25</td>
<td>3</td>
<td>County of Occurrence (FIPS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county with a population of 100,000 or more in 2000. (Note: To uniquely identify a county, both the state and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001-nnn ... Code range</td>
</tr>
<tr>
<td></td>
<td></td>
<td>999 ... County of less than 100,000 population</td>
</tr>
</tbody>
</table>
2009
Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>26-27</td>
<td>2</td>
<td>Reserved Positions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>These positions are blank.</td>
</tr>
<tr>
<td>28</td>
<td>1</td>
<td>Population Size of County of Occurrence</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Based on the results of the 2000 Census</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0  ... County of 1,000,000 or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1  ... County of 500,000 to 1,000,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2  ... County of 250,000 to 500,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3  ... County of 100,000 to 250,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9  ... County of less than 100,000</td>
</tr>
<tr>
<td>29-54</td>
<td>24</td>
<td>PLACE OF RESIDENCE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. Beginning with 2003 data, some areas started reporting additional codes for foreign residents.</td>
</tr>
<tr>
<td>29-30</td>
<td></td>
<td>State of Residence (FIPS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Territories Residents</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PR  ... Puerto Rico</td>
</tr>
<tr>
<td></td>
<td></td>
<td>VI  ... Virgin Islands</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GU  ... Guam</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AS  ... American Samoa</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MP  ... Nothern Marianas</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Foreign residents</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CC  ... Canada</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MX  ... Mexico</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CU  ... Cuba</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YY  ... Remainder of the world</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Puerto Rico Occurrence</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PR  ... Puerto Rico</td>
</tr>
<tr>
<td></td>
<td></td>
<td>US, ZZ ... Foreign residents</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Virgin Islands Occurrence</td>
</tr>
<tr>
<td></td>
<td></td>
<td>VI  ... Virgin Islands</td>
</tr>
<tr>
<td></td>
<td></td>
<td>US, ZZ ... Foreign residents</td>
</tr>
</tbody>
</table>
### 2009
Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>29-30</td>
<td>2</td>
<td><strong>State of Residence (FIPS) - Con</strong></td>
</tr>
</tbody>
</table>

**Guam Occurrence**

- **GU** ... Guam
- **US** ... U.S. resident. Also considered a resident of Guam.
- **ZZ** ... Foreign residents: refer to U.S. for specific code structure.

**American Samoa Occurrence**

- **AS** ... American Samoa
- **US, ZZ** ... Foreign residents

**Northern Marianas Occurrence**

- **MP** ... Northern Marianas
- **US, ZZ** ... Foreign residents

<table>
<thead>
<tr>
<th>31-32</th>
<th>2</th>
<th><strong>Reserved Positions</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>These positions are blank.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>33-34</th>
<th>2</th>
<th><strong>State/Country of Residence Recode</strong></th>
</tr>
</thead>
</table>

- **Territorial residents**
  - **PR** ... Puerto Rico
  - **VI** ... Virgin Islands
  - **GU** ... Guam
  - **AS** ... American Samoa
  - **MP** ... Northern Marianas

- **Foreign residents**
  - **CC** ... Canada
  - **MX** ... Mexico
  - **CU** ... Cuba
  - **YY** ... Remainder of the world

**Puerto Rico Occurrence**

- **PR** ... Puerto Rico
- **US, ZZ** ... Foreign residents.
### 2009

**Mortality Multiple Cause-of-Death Public Use Record for Territories**

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>33-34</td>
<td>2</td>
<td><strong>State/Country of Residence Recode – Con.</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Virgin Islands Occurrence</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>VI ... Virgin Islands</td>
</tr>
<tr>
<td></td>
<td></td>
<td>US, ZZ ... Foreign residents.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Guam Occurrence</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>GU ... Guam</td>
</tr>
<tr>
<td></td>
<td></td>
<td>US ... U.S. resident. Also considered a resident of Guam</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ZZ ... Foreign residents.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>American Samoa Occurrence</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>AS ... American Samoa</td>
</tr>
<tr>
<td></td>
<td></td>
<td>US, ZZ ... Foreign residents.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Northern Marianas Occurrence</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MP ... Northern Marianas</td>
</tr>
<tr>
<td></td>
<td></td>
<td>US, ZZ ... Foreign residents.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>35-37</th>
<th>3</th>
<th><strong>County of Residence (FIPS)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county with a population of 100,000 or more in 2000. (Note: To uniquely identify a county, both the state and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>000 ... Foreign residents</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001-nnn ... Code range</td>
</tr>
<tr>
<td></td>
<td></td>
<td>999 ... County of less than 100,000 population</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>38-50</th>
<th>13</th>
<th><strong>Reserved Positions</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>These positions are blank.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>51</th>
<th>1</th>
<th><strong>Population Size of County of Residence</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Based on the results of the 2000 Census</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 ... County of 1,000,000 or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... County of 500,000 to 1,000,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... County of 250,000 to 500,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... County of 100,000 to 250,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 ... County of less than 100,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Z ... Foreign residents</td>
</tr>
</tbody>
</table>
2009  
Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>52-58</td>
<td>7</td>
<td>Reserved Positions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>These positions are blank.</td>
</tr>
<tr>
<td>59-60</td>
<td>2</td>
<td>State/Country Birth Recode</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Territorial residents</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PR ... Puerto Rico</td>
</tr>
<tr>
<td></td>
<td></td>
<td>VI ... Virgin Islands</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GU ... Guam</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AS ... American Samoa</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MP ... Northern Marianas</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Foreign residents</td>
</tr>
<tr>
<td></td>
<td></td>
<td>US ... United States</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CC ... Canada</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MX ... Mexico</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CU ... Cuba</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YY ... Remainder of the world</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ZZ ... Unknown place of birth</td>
</tr>
<tr>
<td>61-64</td>
<td>4</td>
<td>EDUCATION</td>
</tr>
<tr>
<td>61-62</td>
<td>2</td>
<td>Education (1989 revision)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>00 ... No formal education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>01-08 ... Years of elementary school</td>
</tr>
<tr>
<td></td>
<td></td>
<td>09 ... 1 year of high school</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10 ... 2 years of high school</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11 ... 3 years of high school</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 ... 4 years of high school</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13 ... 1 year of college</td>
</tr>
<tr>
<td></td>
<td></td>
<td>14 ... 2 years of college</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 ... 3 years of college</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16 ... 4 years of college</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17 ... 5 or more years of college</td>
</tr>
<tr>
<td></td>
<td></td>
<td>99 ... Not stated</td>
</tr>
<tr>
<td>63</td>
<td>1</td>
<td>Education (2003 revision)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Field is blank for registration areas that are using the 1989 revision format of the item.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... 8th grade or less</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... 9 - 12th grade, no diploma</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... high school graduate or GED completed</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... some college credit, but no degree</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ... Associate degree</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 ... Bachelor’s degree</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 ... Master’s degree</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 ... Doctorate or professional degree</td>
</tr>
</tbody>
</table>
2009
Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>64 1</td>
<td></td>
<td>Education reporting flag</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Unknown</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>1989 revision of education item on certificate</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>2003 revision of education item on certificate</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>no education item on certificate</td>
</tr>
</tbody>
</table>

| 65-66 2       |            | Month of Death |
|               | 01         | January        |
|               | 02         | February       |
|               | 03         | March          |
|               | 04         | April          |
|               | 05         | May            |
|               | 06         | June           |
|               | 07         | July           |
|               | 08         | August         |
|               | 09         | September      |
|               | 10         | October        |
|               | 11         | November       |
|               | 12         | December       |

| 67-68 2       |            | Reserved Positions |
| 69 1          |            | Sex |
|               | M          | Male |
|               | F          | Female |

| 70-82 13      |            | REPORTED AGE |
| 70-73 4       |            | Detail Age |

Four positions are used to code detail age. Location 70 identifies age in years, months, days, etc. Locations 71-73 are the number of years, months, days, etc.

| 1  | 001-135,999 | Years |
| 2  | 001-011,999 | Months |
| 4  | 001-027,999 | Days |
| 5  | 001-023,999 | Hours |
| 6  | 001-059,999 | Minutes |
| 9  | 999 | Age not stated |

| 74 1 |            | Age Substitution Flag |

If reported age is unknown but a valid age is calculated using dates of birth and death, the calculated age is substituted for the unknown reported age.

<p>| Blank | Calculated age is not substituted for reported age |
| 1     | Calculated age is substituted for reported age |</p>
<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>75-76</td>
<td>2</td>
<td><strong>Age Recode 52</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>01 ... Under 1 hour (includes not stated hours and minutes)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>02 ... 1 - 23 hours</td>
</tr>
<tr>
<td></td>
<td></td>
<td>03 ... 1 day (includes not stated days)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>04 ... 2 days</td>
</tr>
<tr>
<td></td>
<td></td>
<td>05 ... 3 days</td>
</tr>
<tr>
<td></td>
<td></td>
<td>06 ... 4 days</td>
</tr>
<tr>
<td></td>
<td></td>
<td>07 ... 5 days</td>
</tr>
<tr>
<td></td>
<td></td>
<td>08 ... 6 days</td>
</tr>
<tr>
<td></td>
<td></td>
<td>09 ... 7 - 13 days (includes not stated weeks)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10 ... 14 - 20 days</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11 ... 21 - 27 days</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 ... 1 month (includes not stated months)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13 ... 2 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>14 ... 3 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 ... 4 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16 ... 5 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17 ... 6 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>18 ... 7 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>19 ... 8 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>20 ... 9 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>21 ... 10 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>22 ... 11 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td>23 ... 1 year</td>
</tr>
<tr>
<td></td>
<td></td>
<td>24 ... 2 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>25 ... 3 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>26 ... 4 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27 ... 5 - 9 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>28 ... 10 - 14 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>29 ... 15 - 19 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>30 ... 20 - 24 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31 ... 25 - 29 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>32 ... 30 - 34 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>33 ... 35 - 39 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>34 ... 40 - 44 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>35 ... 45 - 49 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>36 ... 50 - 54 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>37 ... 55 - 59 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>38 ... 60 - 64 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>39 ... 65 - 69 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>40 ... 70 - 74 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>41 ... 75 - 79 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>42 ... 80 - 84 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>43 ... 85 - 89 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>44 ... 90 - 94 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>45 ... 95 - 99 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>46 ... 100 - 104 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>47 ... 105 - 109 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>48 ... 110 - 114 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>49 ... 115 - 119 years</td>
</tr>
</tbody>
</table>
### 2009 Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>75-76</td>
<td>2</td>
<td>Age Recode 52- Con.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>50 ... 120 - 124 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>51 ... 125 years and over</td>
</tr>
<tr>
<td></td>
<td></td>
<td>52 ... Age not stated</td>
</tr>
</tbody>
</table>

### Age Recode 27

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Under 1 month (includes not stated weeks, days, hours, and minutes)</td>
</tr>
<tr>
<td>02</td>
<td>1 month - 11 months (includes not stated months)</td>
</tr>
<tr>
<td>03</td>
<td>1 years</td>
</tr>
<tr>
<td>04</td>
<td>2 years</td>
</tr>
<tr>
<td>05</td>
<td>3 years</td>
</tr>
<tr>
<td>06</td>
<td>4 years</td>
</tr>
<tr>
<td>07</td>
<td>5 - 9 years</td>
</tr>
<tr>
<td>08</td>
<td>10 - 14 years</td>
</tr>
<tr>
<td>09</td>
<td>15 - 19 years</td>
</tr>
<tr>
<td>10</td>
<td>20 - 24 years</td>
</tr>
<tr>
<td>11</td>
<td>25 - 29 years</td>
</tr>
<tr>
<td>12</td>
<td>30 - 34 years</td>
</tr>
<tr>
<td>13</td>
<td>35 - 39 years</td>
</tr>
<tr>
<td>14</td>
<td>40 - 44 years</td>
</tr>
<tr>
<td>15</td>
<td>45 - 49 years</td>
</tr>
<tr>
<td>16</td>
<td>50 - 54 years</td>
</tr>
<tr>
<td>17</td>
<td>55 - 59 years</td>
</tr>
<tr>
<td>18</td>
<td>60 - 64 years</td>
</tr>
<tr>
<td>19</td>
<td>65 - 69 years</td>
</tr>
<tr>
<td>20</td>
<td>70 - 74 years</td>
</tr>
<tr>
<td>21</td>
<td>75 - 79 years</td>
</tr>
<tr>
<td>22</td>
<td>80 - 84 years</td>
</tr>
<tr>
<td>23</td>
<td>85 - 89 years</td>
</tr>
<tr>
<td>24</td>
<td>90 - 94 years</td>
</tr>
<tr>
<td>25</td>
<td>95 - 99 years</td>
</tr>
<tr>
<td>26</td>
<td>100 years and over</td>
</tr>
<tr>
<td>27</td>
<td>Age not stated</td>
</tr>
</tbody>
</table>

### Age Recode 12

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Under 1 year (includes not stated infant ages)</td>
</tr>
<tr>
<td>02</td>
<td>1 - 4 years</td>
</tr>
<tr>
<td>03</td>
<td>5 - 14 years</td>
</tr>
<tr>
<td>04</td>
<td>15 - 24 years</td>
</tr>
<tr>
<td>05</td>
<td>25 - 34 years</td>
</tr>
<tr>
<td>06</td>
<td>35 - 44 years</td>
</tr>
<tr>
<td>07</td>
<td>45 - 54 years</td>
</tr>
<tr>
<td>08</td>
<td>55 - 64 years</td>
</tr>
<tr>
<td>09</td>
<td>65 - 74 years</td>
</tr>
<tr>
<td>10</td>
<td>75 - 84 years</td>
</tr>
<tr>
<td>11</td>
<td>85 years and over</td>
</tr>
<tr>
<td>12</td>
<td>Age not stated</td>
</tr>
</tbody>
</table>
Blank ... Age 1 year and over or not stated
01 ... Under 1 hour (includes not stated hours and minutes)
02 ... 1 - 23 hours
03 ... 1 day (includes not stated days)
04 ... 2 days
05 ... 3 days
06 ... 4 days
07 ... 5 days
08 ... 6 days
09 ... 7-13 days (includes not stated weeks)
10 ... 14 - 20 days
11 ... 21 - 27 days
12 ... 1 month (includes not stated months)
13 ... 2 months
14 ... 3 months
15 ... 4 months
16 ... 5 months
17 ... 6 months
18 ... 7 months
19 ... 8 months
20 ... 9 months
21 ... 10 months
22 ... 11 months

1 ... Hospital, clinic or Medical Center
   - Inpatient
2 ... Hospital, Clinic or Medical Center
   - Outpatient or admitted to Emergency Room
3 ... Hospital, Clinic or Medical Center
   - Dead on Arrival
4 ... Decedent’s home
5 ... Hospice facility
6 ... Nursing home/long term care
7 ... Other
9 ... Place of death unknown

S ... Never married, single
M ... Married
W ... Widowed
D ... Divorced
U ... Marital Status unknown
<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>1</td>
<td>Day of Week of Death</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... Sunday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... Monday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... Tuesday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... Wednesday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ... Thursday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 ... Friday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 ... Saturday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 ... Unknown</td>
</tr>
<tr>
<td>86-101</td>
<td>16</td>
<td>Reserved Position</td>
</tr>
<tr>
<td></td>
<td></td>
<td>This position is blank.</td>
</tr>
<tr>
<td>102-105</td>
<td>4</td>
<td>Current Data Year</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2008 ...2008</td>
</tr>
<tr>
<td>106</td>
<td>1</td>
<td>Injury at Work</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Y ... Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>N ... No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>U ... Unknown</td>
</tr>
<tr>
<td>107</td>
<td>1</td>
<td>Manner of Death</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... Accident</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... Suicide</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... Homicide</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... Pending investigation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ... Could not determine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 ... Self-Inflicted</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 ... Natural</td>
</tr>
<tr>
<td></td>
<td></td>
<td>blank ... Not specified</td>
</tr>
<tr>
<td>108</td>
<td>1</td>
<td>Method of Disposition</td>
</tr>
<tr>
<td></td>
<td></td>
<td>B ... Burial</td>
</tr>
<tr>
<td></td>
<td></td>
<td>C ... Cremation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>O ... Other</td>
</tr>
<tr>
<td></td>
<td></td>
<td>U ... Unknown</td>
</tr>
</tbody>
</table>
### 2009 Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>109</td>
<td>1</td>
<td><strong>Autopsy</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Y ... Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>N ... No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>U ... Unknown</td>
</tr>
<tr>
<td>110-143</td>
<td>34</td>
<td><strong>Reserved Position</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>This position is blank.</td>
</tr>
<tr>
<td>144</td>
<td>1</td>
<td><strong>Activity Code</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 ... While engaged in sports activity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... While engaged in leisure activity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... While working for income</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... While engaged in other types of work</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... While resting, sleeping, eating (vital activities)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 ... While engaged in other specified activities</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 ... During unspecified activity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>blank ... Not applicable</td>
</tr>
<tr>
<td>145</td>
<td>1</td>
<td><strong>Place of Injury for Causes W00-Y34, except Y06.- and Y07.-</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 ... Home</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... Residential institution</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... School, other institution and public administrative area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... Sports and athletics area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... Street and highway</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ... Trade and service area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 ... Industrial and construction area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 ... Farm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 ... Other Specified Places</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 ... Unspecified place</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Blank ... Causes other than W00-Y34, except Y06.- and Y07.-</td>
</tr>
<tr>
<td>146-162</td>
<td>18</td>
<td><strong>UNDERLYING CAUSE OF DEATH</strong></td>
</tr>
<tr>
<td>146-149</td>
<td>4</td>
<td><strong>ICD Code (10th Revision)</strong></td>
</tr>
<tr>
<td>150-152</td>
<td>3</td>
<td><strong>358 Cause Recode</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>A recode of the ICD cause code into 358 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001-456 ... Code range (not inclusive)</td>
</tr>
</tbody>
</table>
### Field Item and Code Outline

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>153</td>
<td>1</td>
<td>Reserved Position</td>
</tr>
<tr>
<td></td>
<td></td>
<td>This position is blank.</td>
</tr>
<tr>
<td>154-156</td>
<td>3</td>
<td>113 Cause Recode</td>
</tr>
<tr>
<td></td>
<td></td>
<td>A recode of the ICD cause code into 113 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001-135 ... Code range (not inclusive)</td>
</tr>
<tr>
<td>157-159</td>
<td>3</td>
<td>130 Infant Cause Recode</td>
</tr>
<tr>
<td></td>
<td></td>
<td>A recode of the ICD cause code into 130 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. Beginning in 2002 non-infant records are blank in this field.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001-158 ... Code range (not inclusive)</td>
</tr>
<tr>
<td>160-161</td>
<td>2</td>
<td>39 Cause Recode</td>
</tr>
<tr>
<td></td>
<td></td>
<td>A recode of the ICD cause code into 39 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>01-42 ... Code range (not inclusive)</td>
</tr>
<tr>
<td>162</td>
<td>1</td>
<td>Reserved Position</td>
</tr>
<tr>
<td></td>
<td></td>
<td>This position is blank.</td>
</tr>
<tr>
<td>163-443</td>
<td>281</td>
<td>MULTIPLE CONDITIONS</td>
</tr>
<tr>
<td>163-164</td>
<td>2</td>
<td>Number of Entity-Axis Conditions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>00-20 ... Code range</td>
</tr>
<tr>
<td>165-304</td>
<td>140</td>
<td>ENTITY - AXIS CONDITIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Space has been provided for maximum of 20 conditions. Each condition takes 7 positions in the record. The 7th position will be blank. Records that do not have 20 conditions are blank in the unused area.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Position 1: Part/line number on certificate</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 ... Part I, line 1 (a)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ... Part I, line 2 (b)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ... Part I, line 3 (c)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 ... Part I, line 4 (d)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ... Part I, line 5 (e)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 ... Part II</td>
</tr>
</tbody>
</table>

2009
Mortality Multiple Cause-of-Death Public Use Record for Territories
## Item and Code Outline

**ENTITY - AXIS CONDITIONS - Con.**

Position 2: Sequence of condition within part/line

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Code Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>165-171</td>
<td>7</td>
<td>1st Condition</td>
</tr>
<tr>
<td>172-178</td>
<td>7</td>
<td>2nd Condition</td>
</tr>
<tr>
<td>179-185</td>
<td>7</td>
<td>3rd Condition</td>
</tr>
<tr>
<td>186-192</td>
<td>7</td>
<td>4th Condition</td>
</tr>
<tr>
<td>193-199</td>
<td>7</td>
<td>5th Condition</td>
</tr>
<tr>
<td>200-206</td>
<td>7</td>
<td>6th Condition</td>
</tr>
<tr>
<td>207-213</td>
<td>7</td>
<td>7th Condition</td>
</tr>
<tr>
<td>214-220</td>
<td>7</td>
<td>8th Condition</td>
</tr>
<tr>
<td>221-227</td>
<td>7</td>
<td>9th Condition</td>
</tr>
<tr>
<td>228-234</td>
<td>7</td>
<td>10th Condition</td>
</tr>
<tr>
<td>235-241</td>
<td>7</td>
<td>11th Condition</td>
</tr>
<tr>
<td>242-248</td>
<td>7</td>
<td>12th Condition</td>
</tr>
<tr>
<td>249-255</td>
<td>7</td>
<td>13th Condition</td>
</tr>
<tr>
<td>256-262</td>
<td>7</td>
<td>14th Condition</td>
</tr>
<tr>
<td>263-269</td>
<td>7</td>
<td>15th Condition</td>
</tr>
<tr>
<td>270-276</td>
<td>7</td>
<td>16th Condition</td>
</tr>
<tr>
<td>277-283</td>
<td>7</td>
<td>17th Condition</td>
</tr>
<tr>
<td>284-290</td>
<td>7</td>
<td>18th Condition</td>
</tr>
</tbody>
</table>

See Table 1 for a complete list of codes.
2009
Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>165-304</td>
<td>140</td>
<td>ENTITY - AXIS CONDITIONS – Con.</td>
</tr>
<tr>
<td>291-297</td>
<td>7</td>
<td>19\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>298-304</td>
<td>7</td>
<td>20\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>305-340</td>
<td>36</td>
<td>Reserved Positions</td>
</tr>
<tr>
<td>341-342</td>
<td>2</td>
<td>Number of Record-Axis Conditions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>00-20 \ldots \text{Code range}</td>
</tr>
<tr>
<td>343</td>
<td>1</td>
<td>Reserved Position</td>
</tr>
<tr>
<td></td>
<td></td>
<td>This position is blank.</td>
</tr>
<tr>
<td>344-443</td>
<td>100</td>
<td>RECORD - AXIS CONDITIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Space has been provided for a maximum of 20 conditions. Each condition takes 5 positions in the record. The 5\textsuperscript{th} position will be blank. Records that do not have 20 conditions are blank in the unused area.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Positions 1 - 4: Condition Code</td>
</tr>
<tr>
<td></td>
<td></td>
<td>See Table 1 for a complete list of codes</td>
</tr>
<tr>
<td>344-348</td>
<td>5</td>
<td>1\textsuperscript{st} Condition</td>
</tr>
<tr>
<td>349-353</td>
<td>5</td>
<td>2\textsuperscript{nd} Condition</td>
</tr>
<tr>
<td>354-358</td>
<td>5</td>
<td>3\textsuperscript{rd} Condition</td>
</tr>
<tr>
<td>359-363</td>
<td>5</td>
<td>4\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>364-368</td>
<td>5</td>
<td>5\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>369-373</td>
<td>5</td>
<td>6\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>374-378</td>
<td>5</td>
<td>7\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>379-383</td>
<td>5</td>
<td>8\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>384-388</td>
<td>5</td>
<td>9\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>389-393</td>
<td>5</td>
<td>10\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>394-398</td>
<td>5</td>
<td>11\textsuperscript{th} Condition</td>
</tr>
<tr>
<td>399-403</td>
<td>5</td>
<td>12\textsuperscript{th} Condition</td>
</tr>
</tbody>
</table>
2009
Mortality Multiple Cause-of-Death Public Use Record for Territories

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>344-443</td>
<td>100</td>
<td>RECORD - AXIS CONDITIONS – Con.</td>
</tr>
<tr>
<td>404-408</td>
<td>5</td>
<td>13th Condition</td>
</tr>
<tr>
<td>409-413</td>
<td>5</td>
<td>14th Condition</td>
</tr>
<tr>
<td>414-418</td>
<td>5</td>
<td>15th Condition</td>
</tr>
<tr>
<td>419-433</td>
<td>5</td>
<td>16th Condition</td>
</tr>
<tr>
<td>424-428</td>
<td>5</td>
<td>17th Condition</td>
</tr>
<tr>
<td>429-433</td>
<td>5</td>
<td>18th Condition</td>
</tr>
<tr>
<td>434-438</td>
<td>5</td>
<td>19th Condition</td>
</tr>
<tr>
<td>439-443</td>
<td>5</td>
<td>20th Condition</td>
</tr>
<tr>
<td>444</td>
<td>1</td>
<td>Reserved position</td>
</tr>
<tr>
<td></td>
<td></td>
<td>This position is blank.</td>
</tr>
<tr>
<td>445-482</td>
<td>38</td>
<td>RACE</td>
</tr>
<tr>
<td>445-446</td>
<td>2</td>
<td>Race</td>
</tr>
</tbody>
</table>

This item is: a) the reported race for States that are reporting single race or b) the bridged race for States that are reporting multiple race. Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. Codes 18 - 68 replace old code 08 for these areas. Code 78 replaces old 08 for all other areas. For consistency with Census races, the category all other races has been imputed.

US Occurrence

01 ... White
02 ... Black
03 ... American Indian (includes Aleuts and Eskimos)
04 ... Chinese
05 ... Japanese
06 ... Hawaiian (includes Part-Hawaiian)
07 ... Filipino
18 ... Asian Indian
28 ... Korean
38 ... Samoan
48 ... Vietnamese
58 ... Guamanian
68 ... Other Asian or Pacific Islander in areas reporting codes 18-58
78 ... Combined other Asian or Pacific Islander, includes codes 18-68
<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Field Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>445-446</td>
<td>2</td>
<td>Race- Con.</td>
</tr>
</tbody>
</table>

Puerto Rico Occurrence

00 ... Other races  
01 ... White  
02 ... Black  

Virgin Islands Occurrence

01 ... White  
02 ... Black  
03 ... American Indian (includes Aleuts and Eskimos)  
04 ... Chinese  
05 ... Japanese  
06 ... Hawaiian (includes Part-Hawaiian)  
07 ... Filipino  
08 ... Other Asian or Pacific Islander

Guam Occurrence

01 ... White  
02 ... Black  
03 ... American Indian (Includes Aleuts and Eskimos)  
04 ... Chinese  
05 ... Japanese  
06 ... Hawaiian (includes Part-Hawaiian)  
07 ... Filipino  
08 ... Other Asian or Pacific Islander  
58 ... Guamanian

American Samoa Occurrence

01 ... White  
02 ... Black  
03 ... American Indian (includes Aleuts and Eskimos)  
04 ... Chinese  
05 ... Japanese  
06 ... Hawaiian (includes Part-Hawaiian)  
07 ... Filipino  
08 ... Other Asian or Pacific Islander

Northern Marianas Occurrence

01 ... White  
02 ... Black  
03 ... American Indian (includes Aleuts and Eskimos)  
04 ... Chinese  
05 ... Japanese  
06 ... Hawaiian (includes Part-Hawaiian)
## 2009 Mortality Multiple Cause-of-Death Public Use Record for Territories

### Tape Field Location Size Item and Code Outline

<table>
<thead>
<tr>
<th>Tape Location</th>
<th>Size</th>
<th>Item and Code Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>445-446</td>
<td>2</td>
<td><strong>Race-Con.</strong></td>
</tr>
<tr>
<td>07</td>
<td></td>
<td>... Filipino</td>
</tr>
<tr>
<td>18</td>
<td></td>
<td>... Asian Indian</td>
</tr>
<tr>
<td>28</td>
<td></td>
<td>... Korean</td>
</tr>
<tr>
<td>38</td>
<td></td>
<td>... Samoan</td>
</tr>
<tr>
<td>48</td>
<td></td>
<td>... Vietnamese</td>
</tr>
<tr>
<td>58</td>
<td></td>
<td>... Guamanian</td>
</tr>
<tr>
<td>68</td>
<td></td>
<td>... Other Asian or Pacific Islander in areas reporting codes 18-58</td>
</tr>
<tr>
<td>78</td>
<td></td>
<td>... Combined other Asian or Pacific Islander, includes 18-68 for areas that do not report them separately</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>447</th>
<th>1</th>
<th><strong>Bridged Race Flag</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Blank</td>
<td></td>
<td>Race is not bridged</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>Race is bridged</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>448</th>
<th>1</th>
<th><strong>Race Imputation Flag</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Blank</td>
<td></td>
<td>Race is not imputed</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>Unknown race is imputed</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>All other races is imputed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>449</th>
<th>1</th>
<th><strong>Race Recode 3</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>... White</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>... Races other than White or Black</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>... Black</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>450</th>
<th>1</th>
<th><strong>Race Recode 5</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
<td>... Other (Puerto Rico only)</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>... White</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>... Black</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>... American Indian</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>... Asian or Pacific Islander</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>451-483</th>
<th>33</th>
<th><strong>Reserved Positions</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>These positions are blank.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tape Location</td>
<td>Size</td>
<td>Item and Code Outline</td>
</tr>
<tr>
<td>---------------</td>
<td>------</td>
<td>---------------------------------------</td>
</tr>
<tr>
<td>484-486</td>
<td>3</td>
<td><strong>Hispanic Origin</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100-199</td>
<td>...</td>
<td>Non – Hispanic</td>
</tr>
<tr>
<td>200-209</td>
<td>...</td>
<td>Spaniard</td>
</tr>
<tr>
<td>210-219</td>
<td>...</td>
<td>Mexican</td>
</tr>
<tr>
<td>260-269</td>
<td>...</td>
<td>Puerto Rican</td>
</tr>
<tr>
<td>270-274</td>
<td>...</td>
<td>Cuban</td>
</tr>
<tr>
<td>275-279</td>
<td>...</td>
<td>Dominican</td>
</tr>
<tr>
<td>220</td>
<td>...</td>
<td>Central and South American</td>
</tr>
<tr>
<td>221-230</td>
<td>...</td>
<td>Central American</td>
</tr>
<tr>
<td>231-249</td>
<td>...</td>
<td>South American</td>
</tr>
<tr>
<td>250-259</td>
<td>...</td>
<td>Latin American</td>
</tr>
<tr>
<td>280-299</td>
<td>...</td>
<td>Other Hispanic</td>
</tr>
<tr>
<td>996-999</td>
<td>...</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

| 487           | 1    | **Reserved Position**                 |
|               |      | This position is blank.               |

<p>| 488           | 1    | <strong>Hispanic Origin/Race Recode</strong>       |
|               |      |                                       |
| 1             | ...  | Mexican                               |
| 2             | ...  | Puerto Rican                          |
| 3             | ...  | Cuban                                 |
| 4             | ...  | Central or South American             |
| 5             | ...  | Other or unknown Hispanic             |
| 6             | ...  | Non - Hispanic white                  |
| 7             | ...  | Non - Hispanic black                  |
| 8             | ...  | Non - Hispanic other races            |
| 9             | ...  | Hispanic origin unknown               |</p>
<table>
<thead>
<tr>
<th>St Cnty P/MSA M/NM City</th>
<th>Area Names</th>
<th>St Cnty P/MSA Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>PR 001 000 2 999</td>
<td>Adjuntas</td>
<td>PR 001 0000</td>
</tr>
<tr>
<td>PR 002 001 1 999</td>
<td>Aguada</td>
<td>PR 003 0060</td>
</tr>
<tr>
<td>PR 003 001 1 999</td>
<td>Aguadilla</td>
<td>PR 005 0060</td>
</tr>
<tr>
<td>PR 004 006 1 999</td>
<td>Aguas Buenas</td>
<td>PR 007 7440</td>
</tr>
<tr>
<td>PR 005 000 2 999</td>
<td>Aibonito</td>
<td>PR 009 0000</td>
</tr>
<tr>
<td>PR 006 004 1 999</td>
<td>Anasco</td>
<td>PR 011 4840</td>
</tr>
<tr>
<td>PR 007 002 1 999</td>
<td>Arecibo</td>
<td>PR 013 0470</td>
</tr>
<tr>
<td>PR 008 000 2 999</td>
<td>Arroyo</td>
<td>PR 015 0000</td>
</tr>
<tr>
<td>PR 009 006 1 999</td>
<td>Barceloneta</td>
<td>PR 017 7440</td>
</tr>
<tr>
<td>PR 010 000 2 999</td>
<td>Barranquitas</td>
<td>PR 019 0000</td>
</tr>
<tr>
<td>PR 011 006 1 999</td>
<td>Bayamon</td>
<td>PR 021 7440</td>
</tr>
<tr>
<td>PR 012 004 1 999</td>
<td>Cabo Rojo</td>
<td>PR 023 4840</td>
</tr>
<tr>
<td>PR 013 003 1 999</td>
<td>Caguas</td>
<td>PR 025 1310</td>
</tr>
<tr>
<td>PR 014 002 1 999</td>
<td>Camuy</td>
<td>PR 027 0470</td>
</tr>
<tr>
<td>PR 015 006 1 999</td>
<td>Canovanas</td>
<td>PR 029 7440</td>
</tr>
<tr>
<td>PR 016 006 1 999</td>
<td>Carolina</td>
<td>PR 031 7440</td>
</tr>
<tr>
<td>PR 017 006 1 999</td>
<td>Catano</td>
<td>PR 033 7440</td>
</tr>
<tr>
<td>PR 018 003 1 999</td>
<td>Cayey</td>
<td>PR 035 1310</td>
</tr>
<tr>
<td>PR 019 006 1 999</td>
<td>Ceiba</td>
<td>PR 037 7440</td>
</tr>
<tr>
<td>PR 020 000 2 999</td>
<td>Ciales</td>
<td>PR 039 0000</td>
</tr>
<tr>
<td>PR 021 003 1 999</td>
<td>Cidra</td>
<td>PR 041 1310</td>
</tr>
<tr>
<td>PR 022 000 2 999</td>
<td>Coamo</td>
<td>PR 043 0000</td>
</tr>
<tr>
<td>PR 023 006 1 999</td>
<td>Comerio</td>
<td>PR 045 7440</td>
</tr>
<tr>
<td>PR 024 006 1 999</td>
<td>Corozal</td>
<td>PR 047 7440</td>
</tr>
<tr>
<td>PR 025 000 2 999</td>
<td>Culebra</td>
<td>PR 049 0000</td>
</tr>
<tr>
<td>PR 026 006 1 999</td>
<td>Dorado</td>
<td>PR 051 7440</td>
</tr>
<tr>
<td>PR 027 006 1 999</td>
<td>Fajardo</td>
<td>PR 053 7440</td>
</tr>
<tr>
<td>PR 028 006 1 999</td>
<td>Florida</td>
<td>PR 054 7440</td>
</tr>
<tr>
<td>PR 029 000 2 999</td>
<td>Guanica</td>
<td>PR 055 0000</td>
</tr>
<tr>
<td>PR 030 000 2 999</td>
<td>Guayama</td>
<td>PR 057 0000</td>
</tr>
<tr>
<td>PR 031 005 1 999</td>
<td>Guayanilla</td>
<td>PR 059 6360</td>
</tr>
<tr>
<td>PR 032 006 1 999</td>
<td>Guaynabo</td>
<td>PR 061 7440</td>
</tr>
<tr>
<td>PR 033 003 1 999</td>
<td>Gurabo</td>
<td>PR 063 1310</td>
</tr>
<tr>
<td>PR 034 002 1 999</td>
<td>Hatillo</td>
<td>PR 065 0470</td>
</tr>
<tr>
<td>PR 035 004 1 999</td>
<td>Hormigueros</td>
<td>PR 067 4840</td>
</tr>
<tr>
<td>PR 036 006 1 999</td>
<td>Humacao</td>
<td>PR 069 7440</td>
</tr>
<tr>
<td>PR 037 000 2 999</td>
<td>Isabela</td>
<td>PR 071 0000</td>
</tr>
<tr>
<td>PR 038 000 2 999</td>
<td>Jayuya</td>
<td>PR 073 0000</td>
</tr>
<tr>
<td>PR 039 005 1 999</td>
<td>Juana Diaz</td>
<td>PR 075 6360</td>
</tr>
<tr>
<td>PR 040 006 1 999</td>
<td>Juncos</td>
<td>PR 077 7440</td>
</tr>
<tr>
<td>Code</td>
<td>Length</td>
<td>Population</td>
</tr>
<tr>
<td>------</td>
<td>--------</td>
<td>------------</td>
</tr>
<tr>
<td>041</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>042</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>043</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>044</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>045</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>046</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>047</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>048</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>049</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>050</td>
<td>004</td>
<td>1</td>
</tr>
<tr>
<td>051</td>
<td>001</td>
<td>1</td>
</tr>
<tr>
<td>052</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>053</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>054</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>055</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>056</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>057</td>
<td>005</td>
<td>1</td>
</tr>
<tr>
<td>058</td>
<td>005</td>
<td>1</td>
</tr>
<tr>
<td>059</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>060</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>061</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>062</td>
<td>004</td>
<td>1</td>
</tr>
<tr>
<td>063</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>064</td>
<td>004</td>
<td>1</td>
</tr>
<tr>
<td>065</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>066</td>
<td>003</td>
<td>1</td>
</tr>
<tr>
<td>067</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>068</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>069</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>070</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>071</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>072</td>
<td>000</td>
<td>2</td>
</tr>
<tr>
<td>073</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>074</td>
<td>006</td>
<td>1</td>
</tr>
<tr>
<td>Vital Statistics Codes</td>
<td>FIPS Codes</td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
<td>------------</td>
<td></td>
</tr>
<tr>
<td>St Cnty P/MSA M/NM City</td>
<td>Area Names</td>
<td></td>
</tr>
<tr>
<td>PR</td>
<td>Puerto Rico</td>
<td></td>
</tr>
<tr>
<td>075 000 2 999</td>
<td>Vieques</td>
<td></td>
</tr>
<tr>
<td>076 005 1 999</td>
<td>Villalba</td>
<td></td>
</tr>
<tr>
<td>077 006 1 999</td>
<td>Yabucoa</td>
<td></td>
</tr>
<tr>
<td>078 005 1 999</td>
<td>Yauco</td>
<td></td>
</tr>
<tr>
<td>VI</td>
<td>Virgin Islands</td>
<td></td>
</tr>
<tr>
<td>001 000 2 999</td>
<td>St. Croix</td>
<td></td>
</tr>
<tr>
<td>002 000 2 999</td>
<td>St. John</td>
<td></td>
</tr>
<tr>
<td>003 000 2 999</td>
<td>St. Thomas</td>
<td></td>
</tr>
<tr>
<td>001</td>
<td>Charlotte Amalie</td>
<td></td>
</tr>
<tr>
<td>999</td>
<td>Balance of area</td>
<td></td>
</tr>
<tr>
<td>GU</td>
<td>Guam</td>
<td></td>
</tr>
<tr>
<td>000 000 2</td>
<td>Guam</td>
<td></td>
</tr>
<tr>
<td></td>
<td>000</td>
<td></td>
</tr>
<tr>
<td>CC</td>
<td>Canada</td>
<td></td>
</tr>
<tr>
<td>ZZZ ZZZ ZZZ Z ZZZ</td>
<td>CC 000 0000 00000</td>
<td></td>
</tr>
<tr>
<td>CU</td>
<td>Cuba</td>
<td></td>
</tr>
<tr>
<td>ZZZ ZZZ ZZZ Z ZZZ</td>
<td>CU 000 0000 00000</td>
<td></td>
</tr>
<tr>
<td>MX</td>
<td>Mexico</td>
<td></td>
</tr>
<tr>
<td>ZZZ ZZZ ZZZ Z ZZZ</td>
<td>MX 000 0000 00000</td>
<td></td>
</tr>
<tr>
<td>YY</td>
<td>Remainder of World</td>
<td></td>
</tr>
<tr>
<td>ZZZ ZZZ ZZZ Z ZZZ</td>
<td>YY 000 0000 00000</td>
<td></td>
</tr>
<tr>
<td>AS</td>
<td>American Samoa</td>
<td></td>
</tr>
<tr>
<td>000 000 2</td>
<td>000 0000</td>
<td></td>
</tr>
<tr>
<td>000</td>
<td>American Samoa</td>
<td></td>
</tr>
<tr>
<td>99999</td>
<td>99999</td>
<td></td>
</tr>
<tr>
<td>MP</td>
<td>Northern Marianas</td>
<td></td>
</tr>
<tr>
<td>000 000 2</td>
<td>000 0000</td>
<td></td>
</tr>
<tr>
<td>000</td>
<td>Northern Marianas</td>
<td></td>
</tr>
<tr>
<td>99999</td>
<td>99999</td>
<td></td>
</tr>
</tbody>
</table>