

VI. List of File Data Elements and Tape Locations

| Data Items | | Tape Locations |
|------------|--------------------------------------|----------------|
| 1. | General | |
| a. | Record Type | 19 |
| b. | Resident status | 20 |
| c. | Place of death and decedent's status | 75 |
| d. | Day of week of death | 83 |
| e. | Date of data receipt | 110-114 |
| f. | Data year | 115-118 |
| g. | Manner of death | 139 |
| h. | Activity code | 140 |
| i. | Place of injury | 141 |
| 2. | Occurrence | |
| a. | Reporting Area | 3 |
| b. | State | 21-22,28 |
| c. | Expanded State | 29-30 |
| d. | County | 23-25 |
| e. | County Population size | 49 |
| f. | Region | 26 |
| g. | Division | 27 |
| h. | FIPS State | 119-120 |
| i. | FIPS County | 121-123 |
| 3. | Residence | |
| a. | State | 31-32,43 |
| b. | Expanded State | 44-45 |
| c. | County | 33-35 |
| d. | County Population size | 50 |
| e. | City | 36-38 |
| f. | City Population size | 39 |
| g. | Met/Nonmet county | 40 |
| h. | Region | 41 |
| i. | Division | 42 |
| j. | PMSA/MSA | 46-48 |
| k. | PMSA/MSA Population size | 51 |
| l. | FIPS State | 124-125 |
| m. | FIPS County | 126-128 |
| n. | FIPS Place | 97-101 |
| o. | FIPS PMSA/MSA | 129-132 |
| p. | FIPS CMSA | 134-135 |
| 4. | The Decedent | |
| a. | Month of Death | 55-56 |
| b. | Sex | 59 |
| c. | Race | 60-63 |
| d. | Age | 64-74 |
| e. | Marital status | 77 |
| f. | State of birth | 78-79 |
| g. | Hispanic origin | 80-81,82 |

Data Items - Con.

Tape

Locations

| | | |
|----|-------------------------|----------------|
| h. | Education | 52-53, 54 |
| 5. | Underlying Cause | |
| a. | ICD-10 code | 142-145 |
| b. | 358 cause recode | 146-148 |
| c. | 113 cause recode | 151-153 |
| d. | 130 cause recode | 154-156 |
| e. | 39 cause recode | 157-158 |
| f. | Place of injury | 141 |
| g. | Injury at work | 136 |
| 6. | Multiple Conditions | |
| a. | Entity-Axis conditions | |
| 1. | Number of | 160-161 |
| 2. | The conditions | 162-301 |
| b. | Record-Axis conditions | |
| 1. | Number of | 338-339 |
| 2. | The conditions | 341-440 |

2000
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 1-3 | 2 | <u>Reserved Positions</u> These positions are blank. |
| 4-9 | 6 | <u>Certificate Number</u> These positions are blank. |
| 10-11 | 2 | <u>Reserved Positions</u> |
| 12-18 | 7 | <u>Sequence Number</u> These positions are blank. |
| 19 | 1 | <u>Record Type</u> 1 ... RESIDENTS State and County of Occurrence and Residence are the same. 2 ... NONRESIDENTS State and/or County of Occurrence and Residence are different. |
| 20 | 1 | <u>Resident Status</u> 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. 4 ... FOREIGN RESIDENTS Occurred in Puerto Rico to a resident of any other place. |
| 20 | 1 | <u>Resident Status - Con.</u> |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|-----------------------|
|------------------|---------------|-----------------------|

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. |
| 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. |
| 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. |
| 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. |
| 4 | ... | FOREIGN RESIDENTS Occurred in Northern Marianas to a resident of any other place. |

| | | |
|-------|----|----------------------------|
| 21-30 | 10 | <u>PLACE OF OCCURRENCE</u> |
|-------|----|----------------------------|

Refer to the Geographic Code Outline further back in this document for a detailed

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|--|
| | | list of areas and codes. Some Geographic Codes have changed to reflect the results of the 1990 Census. |
| 21-22 | 2 | <u>State of Occurrence</u> |
| | | United States |
| | | 01 ... Alabama |
| | | 02 ... Alaska |
| | | 03 ... Arizona |
| | | 04 ... Arkansas |
| | | 05 ... California |
| | | 06 ... Colorado |
| | | 07 ... Connecticut |
| | | 08 ... Delaware |
| | | 09 ... District of Columbia |
| | | 10 ... Florida |
| | | 11 ... Georgia |
| | | 12 ... Hawaii |
| | | 13 ... Idaho |
| | | 14 ... Illinois |
| | | 15 ... Indiana |
| | | 16 ... Iowa |
| | | 17 ... Kansas |
| | | 18 ... Kentucky |
| | | 19 ... Louisiana |
| | | 20 ... Maine |
| | | 21 ... Maryland |
| | | 22 ... Massachusetts |
| | | 23 ... Michigan |
| | | 24 ... Minnesota |
| | | 25 ... Mississippi |
| | | 26 ... Missouri |
| | | 27 ... Montana |
| | | 28 ... Nebraska |
| | | 29 ... Nevada |
| | | 30 ... New Hampshire |
| | | 31 ... New Jersey |
| | | 32 ... New Mexico |
| | | 33 ... New York |
| | | 34 ... North Carolina |
| | | 35 ... North Dakota |
| | | 36 ... Ohio |
| | | 37 ... Oklahoma |
| | | 38 ... Oregon |
| | | 39 ... Pennsylvania |
| 21-22 | 2 | <u>State of Occurrence - Con.</u> |
| | | 40 ... Rhode Island |
| | | 41 ... South Carolina |
| | | 42 ... South Dakota |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|---|
| | | 43 ... Tennessee |
| | | 44 ... Texas |
| | | 45 ... Utah |
| | | 46 ... Vermont |
| | | 47 ... Virginia |
| | | 48 ... Washington |
| | | 49 ... West Virginia |
| | | 50 ... Wisconsin |
| | | 51 ... Wyoming |
| | | Puerto Rico |
| | | 52 ...Puerto Rico |
| | | Virgin Islands |
| | | 53 ...Virgin Islands |
| | | Guam |
| | | 54 ...Guam |
| | | American Samoa |
| | | 61 ...American Samoa |
| | | Northern Marianas |
| | | 62 ...Northern Marianas |
| 23-25 | 3 | <u>County of Occurrence</u> |
| | | 001-999 ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (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. |
| 26 | 1 | <u>Region</u> |
| 27-28 | 2 | <u>Division and State Subcode of Occurrence</u> |
| <hr/> | | |
| | | States are coded within Division. 26 is Region. 27 is Division. 28 is State subcode. |
| | | 000 ... Not applicable: Puerto Rico, Virgin Islands, Guam, or |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline | | |
|------------------|---------------|--|-----|----------------------------|
| | | | | American Samoa occurrence. |
| | | 1 | ... | <u>NORTHEAST</u> |
| | | 1 | ... | <u>New England</u> |
| | | 1 | ... | Maine |
| | | 2 | ... | New Hampshire |
| | | 3 | ... | Vermont |
| | | 4 | ... | Massachusetts |
| | | 5 | ... | Rhode Island |
| | | 6 | ... | Connecticut |
| | | 2 | ... | <u>Middle Atlantic</u> |
| | | 1 | ... | New York |
| | | 2 | ... | New Jersey |
| | | 3 | ... | Pennsylvania |
| | | 2 | ... | <u>MIDWEST</u> |
| | | 3 | ... | <u>East North Central</u> |
| | | 1 | ... | Ohio |
| | | 2 | ... | Indiana |
| | | 3 | ... | Illinois |
| | | 4 | ... | Michigan |
| | | 5 | ... | Wisconsin |
| | | 4 | ... | <u>West North Central</u> |
| | | 1 | ... | Minnesota |
| | | 2 | ... | Iowa |
| | | 3 | ... | Missouri |
| | | 4 | ... | North Dakota |
| | | 5 | ... | South Dakota |
| | | 6 | ... | Nebraska |
| | | 7 | ... | Kansas |
| | | 3 | ... | <u>SOUTH</u> |
| | | 5 | ... | <u>South Atlantic</u> |
| | | 1 | ... | Delaware |
| | | 2 | ... | Maryland |
| | | 3 | ... | District of Columbia |
| | | 4 | ... | Virginia |
| | | 5 | ... | West Virginia |
| | | 6 | ... | North Carolina |
| | | 7 | ... | South Carolina |
| | | 8 | ... | Georgia |
| | | 9 | ... | Florida |
| 26 | 1 | <u>Region</u> | | |
| 27-28 | 2 | <u>Division and State Subcode of Occurrence - Con.</u> | | |
| | | 6 | ... | <u>East South Central</u> |
| | | 1 | ... | Kentucky |
| | | 2 | ... | Tennessee |
| | | 3 | ... | Alabama |
| | | 4 | ... | Mississippi |
| | | 7 | ... | <u>West South Central</u> |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|---------------|------------|-----------------------|
| | | 1 ... Arkansas |
| | | 2 ... Louisiana |
| | | 3 ... Oklahoma |
| | | 4 ... Texas |
| | 4 | ... <u>WEST</u> |
| | 8 | ... <u>Mountain</u> |
| | | 1 ... Montana |
| | | 2 ... Idaho |
| | | 3 ... Wyoming |
| | | 4 ... Colorado |
| | | 5 ... New Mexico |
| | | 6 ... Arizona |
| | | 7 ... Utah |
| | | 8 ... Nevada |
| | 9 | ... <u>Pacific</u> |
| | | 1 ... Washington |
| | | 2 ... Oregon |
| | | 3 ... California |
| | | 4 ... Alaska |
| | | 5 ... Hawaii |

29-30 2 Expanded State of Occurrence Code

This item is designed to separately identify New York City records from other New York State records.

United States

- 01 ... Alabama
- 02 ... Alaska
- 03 ... Arizona
- 04 ... Arkansas
- 05 ... California
- 06 ... Colorado
- 07 ... Connecticut
- 08 ... Delaware
- 09 ... District of Columbia
- 10 ... Florida
- 11 ... Georgia

29-30 2 Expanded State of Occurrence - Con.

- 12 ... Hawaii
- 13 ... Idaho
- 14 ... Illinois
- 15 ... Indiana
- 16 ... Iowa
- 17 ... Kansas
- 18 ... Kentucky
- 19 ... Louisiana

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|--|
| | 20 | ... Maine |
| | 21 | ... Maryland |
| | 22 | ... Massachusetts |
| | 23 | ... Michigan |
| | 24 | ... Minnesota |
| | 25 | ... Mississippi |
| | 26 | ... Missouri |
| | 27 | ... Montana |
| | 28 | ... Nebraska |
| | 29 | ... Nevada |
| | 30 | ... New Hampshire |
| | 31 | ... New Jersey |
| | 32 | ... New Mexico |
| | 33 | ... New York |
| | 34 | ... New York City |
| | 35 | ... North Carolina |
| | 36 | ... North Dakota |
| | 37 | ... Ohio |
| | 38 | ... Oklahoma |
| | 39 | ... Oregon |
| | 40 | ... Pennsylvania |
| | 41 | ... Rhode Island |
| | 42 | ... South Carolina |
| | 43 | ... South Dakota |
| | 44 | ... Tennessee |
| | 45 | ... Texas |
| | 46 | ... Utah |
| | 47 | ... Vermont |
| | 48 | ... Virginia |
| | 49 | ... Washington |
| | 50 | ... West Virginia |
| | 51 | ... Wisconsin |
| | 52 | ... Wyoming |
| | | Puerto Rico |
| | 53 | ... Puerto Rico |
| | | Virgin Islands |
| | 54 | ...Virgin Islands |
| 29-30 | 2 | <u>Expanded State of Occurrence - Con.</u> |
| | | Guam |
| | 55 | ... Guam |
| | | American Samoa |
| | 62 | ...American Samoa |
| | | Northern Marianas |
| | 63 | ...Northern Marianas |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|--------------------------|---|----|-------------------|----|----------------|----|----------------|----|--------------|----|--------------------|----|------------------|----|-----------------|----|--------------|----|--------------------------|----|-------------|----|-------------|----|------------|----|-----------|----|--------------|----|-------------|----|----------|----|------------|----|--------------|----|---------------|----|-----------|----|--------------|----|-------------------|----|--------------|----|---------------|----|-----------------|----|--------------|----|-------------|----|--------------|----|------------|
| 31-48 | 18 | <u>PLACE OF RESIDENCE</u> Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31-32 | 2 | <u>State of Residence</u> United States Occurrence <table style="margin-left: 40px;"> <tr><td>01</td><td>... Alabama</td></tr> <tr><td>02</td><td>... Alaska</td></tr> <tr><td>03</td><td>... Arizona</td></tr> <tr><td>04</td><td>... Arkansas</td></tr> <tr><td>05</td><td>... California</td></tr> <tr><td>06</td><td>... Colorado</td></tr> <tr><td>07</td><td>... Connecticut</td></tr> <tr><td>08</td><td>... Delaware</td></tr> <tr><td>09</td><td>... District of Columbia</td></tr> <tr><td>10</td><td>... Florida</td></tr> <tr><td>11</td><td>... Georgia</td></tr> <tr><td>12</td><td>... Hawaii</td></tr> <tr><td>13</td><td>... Idaho</td></tr> <tr><td>14</td><td>... Illinois</td></tr> <tr><td>15</td><td>... Indiana</td></tr> <tr><td>16</td><td>... Iowa</td></tr> <tr><td>17</td><td>... Kansas</td></tr> <tr><td>18</td><td>... Kentucky</td></tr> <tr><td>19</td><td>... Louisiana</td></tr> <tr><td>20</td><td>... Maine</td></tr> <tr><td>21</td><td>... Maryland</td></tr> <tr><td>22</td><td>... Massachusetts</td></tr> <tr><td>23</td><td>... Michigan</td></tr> <tr><td>24</td><td>... Minnesota</td></tr> <tr><td>25</td><td>... Mississippi</td></tr> <tr><td>26</td><td>... Missouri</td></tr> <tr><td>27</td><td>... Montana</td></tr> <tr><td>28</td><td>... Nebraska</td></tr> <tr><td>29</td><td>... Nevada</td></tr> </table> | 01 | ... Alabama | 02 | ... Alaska | 03 | ... Arizona | 04 | ... Arkansas | 05 | ... California | 06 | ... Colorado | 07 | ... Connecticut | 08 | ... Delaware | 09 | ... District of Columbia | 10 | ... Florida | 11 | ... Georgia | 12 | ... Hawaii | 13 | ... Idaho | 14 | ... Illinois | 15 | ... Indiana | 16 | ... Iowa | 17 | ... Kansas | 18 | ... Kentucky | 19 | ... Louisiana | 20 | ... Maine | 21 | ... Maryland | 22 | ... Massachusetts | 23 | ... Michigan | 24 | ... Minnesota | 25 | ... Mississippi | 26 | ... Missouri | 27 | ... Montana | 28 | ... Nebraska | 29 | ... Nevada |
| 01 | ... Alabama | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02 | ... Alaska | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 03 | ... Arizona | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 04 | ... Arkansas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 05 | ... California | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 06 | ... Colorado | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07 | ... Connecticut | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08 | ... Delaware | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 09 | ... District of Columbia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | ... Florida | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | ... Georgia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | ... Hawaii | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | ... Idaho | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | ... Illinois | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | ... Indiana | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | ... Iowa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | ... Kansas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | ... Kentucky | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | ... Louisiana | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | ... Maine | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | ... Maryland | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | ... Massachusetts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | ... Michigan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | ... Minnesota | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | ... Mississippi | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | ... Missouri | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | ... Montana | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | ... Nebraska | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | ... Nevada | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31-32 | 2 | <u>State of Residence - Con.</u> U.S. Occurrence <table style="margin-left: 40px;"> <tr><td>30</td><td>... New Hampshire</td></tr> <tr><td>31</td><td>... New Jersey</td></tr> <tr><td>32</td><td>... New Mexico</td></tr> <tr><td>33</td><td>... New York</td></tr> <tr><td>34</td><td>... North Carolina</td></tr> <tr><td>35</td><td>... North Dakota</td></tr> <tr><td>36</td><td>... Ohio</td></tr> <tr><td>37</td><td>... Oklahoma</td></tr> </table> | 30 | ... New Hampshire | 31 | ... New Jersey | 32 | ... New Mexico | 33 | ... New York | 34 | ... North Carolina | 35 | ... North Dakota | 36 | ... Ohio | 37 | ... Oklahoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | ... New Hampshire | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | ... New Jersey | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | ... New Mexico | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | ... New York | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 | ... North Carolina | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | ... North Dakota | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36 | ... Ohio | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37 | ... Oklahoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|----------------------------|
| | 38 | ... Oregon |
| | 39 | ... Pennsylvania |
| | 40 | ... Rhode Island |
| | 41 | ... South Carolina |
| | 42 | ... South Dakota |
| | 43 | ... Tennessee |
| | 44 | ... Texas |
| | 45 | ... Utah |
| | 46 | ... Vermont |
| | 47 | ... Virginia |
| | 48 | ... Washington |
| | 49 | ... West Virginia |
| | 50 | ... Wisconsin |
| | 51 | ... Wyoming |
| | 52-57,59,61 | ... Foreign residents |
| | 52 | ... Puerto Rico |
| | 53 | ... Virgin Islands |
| | 54 | ... Guam |
| | 55 | ... Canada |
| | 56 | ... Cuba |
| | 57 | ... Mexico |
| | 59 | ... Remainder of the world |
| | 61 | ... American Samoa |
| | 62 | ... Northern Marianas |

Puerto Rico Occurrence

52 ... Puerto Rico
01-51,53-
57,59,61... Foreign residents: refer to U.S. for specific code structure.

Virgin Islands Occurrence

53 ... Virgin Islands
01-52,54-
57,59,61... Foreign residents: refer to U.S. for specific code structure.

31-32 2 State of Residence - Con.
U.S. Occurrence

Guam Occurrence

54 ... Guam
01-51 ... U.S. resident. Also considered a resident of Guam.
52-53,55-57,
59,61 ... Foreign residents: refer to U.S. for specific code structure.

American Samoa Occurrence

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | <u>Item and Code Outline</u> |
|------------------|---------------|--|
| | | 61 ... American Samoa 01-57, 59 ... Foreign residents: refer to U.S. for specific code structure. Northern Marianas Occurrence 62 ... Northern Marianas 01-57, 59,61 ... Foreign residents: refer to U.S. for specific code structure. |
| 33-35 | 3 | <u>County of Residence</u> 001-nnn ...Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (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. zzz ...Foreign residents |
| 36-38 | 3 | <u>City of Residence</u> 001-nnn ...Cities are numbered alphabetically within each State and identify each city with a population of 10,000 or more in 1990. (Note: To uniquely identify a city, both the State and city codes must be used. State, county and city codes may also be used.) 999 ...balance of county ZZZ ...Foreign residents |
| 39 | 1 | <u>Population Size of City of Residence</u> Based on the results of the 1990 Census. 0 ...Place of 1,000,000 or more 1 ...Place of 500,000 to 1,000,000 2 ...Place of 250,000 to 500,000 3 ...Place of 100,000 to 250,000 9 ...All other areas in the U.S. Z ...Foreign residents |
| 40 | 1 | <u>Metropolitan - Nonmetropolitan County of Residence</u> |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|---------------|------------|-----------------------|
|---------------|------------|-----------------------|

NOTE: American Samoa, Guam and the Virgin Islands do not have any metropolitan areas.

- 1 ...Metropolitan county
- 2 ...Nonmetropolitan county
- Z ...Foreign residents

| | | |
|-------|---|--|
| 41 | 1 | <u>Region</u> |
| 42-43 | 2 | <u>Division and State Subcode of Residence</u> |

States are codes within Division. 41 is Region. 42 is Division. 43 is State subcode. APPLICABLE TO U.S. ONLY.

| | | | |
|--|-----|-----|---------------------------|
| | 000 | ... | Foreign residents |
| | 1 | ... | <u>NORTHEAST</u> |
| | 1 | ... | <u>New England</u> |
| | 1 | ... | Maine |
| | 2 | ... | New Hampshire |
| | 3 | ... | Vermont |
| | 4 | ... | Massachusetts |
| | 5 | ... | Rhode Island |
| | 6 | ... | Connecticut |
| | 2 | ... | <u>Middle Atlantic</u> |
| | 1 | ... | New York |
| | 2 | ... | New Jersey |
| | 3 | ... | Pennsylvania |
| | 2 | ... | <u>MIDWEST</u> |
| | 3 | ... | <u>East North Central</u> |
| | 1 | ... | Ohio |
| | 2 | ... | Indiana |
| | 3 | ... | Illinois |
| | 4 | ... | Michigan |
| | 5 | ... | Wisconsin |

| | | |
|-------|---|--|
| 41-43 | 3 | <u>Region</u> <u>Division and State of Residence - Con.</u> |
|-------|---|--|

- | | | | |
|--|---|-----|---------------------------|
| | 4 | ... | <u>West North Central</u> |
| | 1 | ... | Minnesota |
| | 2 | ... | Iowa |
| | 3 | ... | Missouri |
| | 4 | ... | North Dakota |
| | 5 | ... | South Dakota |
| | 6 | ... | Nebraska |
| | 7 | ... | Kansas |
| | 3 | ... | <u>SOUTH</u> |
| | 5 | ... | <u>South Atlantic</u> |
| | 1 | ... | Delaware |
| | 2 | ... | Maryland |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|-------------------------------|
| | | 3 ... District of Columbia |
| | | 4 ... Virginia |
| | | 5 ... West Virginia |
| | | 6 ... North Carolina |
| | | 7 ... South Carolina |
| | | 8 ... Georgia |
| | | 9 ... Florida |
| | 6 | ... <u>East South Central</u> |
| | 1 | ... Kentucky |
| | 2 | ... Tennessee |
| | 3 | ... Alabama |
| | 4 | ... Mississippi |
| | 7 | ... <u>West South Central</u> |
| | 1 | ... Arkansas |
| | 2 | ... Louisiana |
| | 3 | ... Oklahoma |
| | 4 | ... Texas |
| | 4 | ... <u>WEST</u> |
| | 8 | ... <u>Mountain</u> |
| | 1 | ... Montana |
| | 2 | ... Idaho |
| | 3 | ... Wyoming |
| | 4 | ... Colorado |
| | 5 | ... New Mexico |
| | 6 | ... Arizona |
| | 7 | ... Utah |
| | 8 | ... Nevada |
| | 9 | ... <u>Pacific</u> |
| | 1 | ... Washington |
| | 2 | ... Oregon |
| | 3 | ... California |
| | 4 | ... Alaska |
| | 5 | ... Hawaii |

44-45 2 Expanded State of Residence Code

This item is designed to separately identify New York City records from other New York State records.

United States Occurrence

- 01 ... Alabama
- 02 ... Alaska
- 03 ... Arizona
- 04 ... Arkansas
- 05 ... California
- 06 ... Colorado
- 07 ... Connecticut
- 08 ... Delaware
- 09 ... District of Columbia

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|--|
| | 10 | ... Florida |
| | 11 | ... Georgia |
| | 12 | ... Hawaii |
| | 13 | ... Idaho |
| | 14 | ... Illinois |
| | 15 | ... Indiana |
| | 16 | ... Iowa |
| | 17 | ... Kansas |
| | 18 | ... Kentucky |
| | 19 | ... Louisiana |
| | 20 | ... Maine |
| | 21 | ... Maryland |
| | 22 | ... Massachusetts |
| | 23 | ... Michigan |
| | 24 | ... Minnesota |
| | 25 | ... Mississippi |
| | 26 | ... Missouri |
| | 27 | ... Montana |
| | 28 | ... Nebraska |
| | 29 | ... Nevada |
| | 30 | ... New Hampshire |
| | 31 | ... New Jersey |
| | 32 | ... New Mexico |
| | 33 | ... New York |
| | 34 | ... New York City |
| | 35 | ... North Carolina |
| | 36 | ... North Dakota |
| | 37 | ... Ohio |
| | 38 | ... Oklahoma |
| | 39 | ... Oregon |
| | 40 | ... Pennsylvania |
| | 41 | ... Rhode Island |
| | 42 | ... South Carolina |
| 44-45 | 2 | <u>Expanded State of Residence Code - Con.</u> |
| | 43 | ... South Dakota |
| | 44 | ... Tennessee |
| | 45 | ... Texas |
| | 46 | ... Utah |
| | 47 | ... Vermont |
| | 48 | ... Virginia |
| | 49 | ... Washington |
| | 50 | ... West Virginia |
| | 51 | ... Wisconsin |
| | 52 | ... Wyoming |
| | 53-58, 60, 62 | ... Foreign Residents |
| | 53 | ... Puerto Rico |
| | 54 | ... Virgin Island |
| | 55 | ... Guam |
| | 56 | ... Canada |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|--|
| | | 57 ... Cuba |
| | | 58 ... Mexico |
| | | 60 ... Remainder of the world |
| | | 62 ... American Samoa |
| | | Puerto Rico Occurrence |
| | | 53 ... Puerto Rico |
| | | 01-52, 54- |
| | | 58,60,62 ... Foreign residents: refer to U.S. for specific code structure. |
| | | Virgin Islands Occurrence |
| | | 54 ... Virgin Islands |
| | | 01-53,55- |
| | | 58,60,62 ... Foreign residents: refer to U.S. for specific code structure. |
| | | Guam Occurrence |
| | | 55 ... Guam |
| | | 01-52 ... U.S. resident. Also considered a resident of Guam. |
| | | 53-54, 56-58, |
| | | 60,62 ... Foreign residents: refer to U.S. for specific code structure. |
| | | American Samoa Occurrence |
| | | 62 ... American Samoa |
| | | 01-58, |
| | | 60 ... Foreign residents: refer to U.S. for specific code structure. |
| 44-45 | 2 | <u>Expanded State of Residence - Con.</u> |
| | | Northern Marianas Occurrence |
| | | 63 ... Northern Marianas |
| | | 01-58, |
| | | 60,62 ... Foreign residents: refer to U.S. for specific code structure. |
| 46-48 | 3 | <u>NCHS PMSA/MSA of Residence</u> |
| | | Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget (OMB) as of 1990. For New England, the New England County Metropolitan Areas (NECMA) are used. |
| | | Further back in this document is a list of PMSA's, MSA's, NECMA's, and their component counties. |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | <u>Item and Code Outline</u> |
|------------------|---------------|--|
| | | 000 ... Nonmetropolitan counties 001-311 ... Code range 999 ... Area of less than 100,000 population ZZZ ... Foreign residents |
| 49 | 1 | <u>Population Size of County of Occurrence</u> Based on the results of the 1990 Census 0 ... County of 1,000,000 or more 1 ... County of 500,000 to 1,000,000 2 ... County of 250,000 to 500,000 3 ... County of 100,000 to 250,000 9 ... County of less than 100,000 |
| 50 | 1 | <u>Population Size of County of Residence</u> Based on the results of the 1990 Census 0 ... County of 1,000,000 or more 1 ... County of 500,000 to 1,000,000 2 ... County of 250,000 to 500,000 3 ... County of 100,000 to 250,000 9 ... Count of less than 100,000 Z ... Foreign residents |
| 51 | 1 | <u>PMSA/MSA Population Size</u> Based on the results of the 1990 Census 1 ... Area of 250,000 or more 2 ... Area of 100,000 to 250,000 9 ... Area of less than 100,000 or nonmetropolitan area Z ... Foreign residents |
| 52-53 | 2 | <u>Education</u> 00 ... No formal education 01-08 ... Years of elementary school 09 ... 1 year of high school 10 ... 2 years of high school 11 ... 3 years of high school 12 ... 4 years of high school 13 ... 1 year of college 14 ... 2 years of college |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|-----------------------------------|
| | | 15 ... 3 years of college |
| | | 16 ... 4 years of college |
| | | 17 ... 5 or more years of college |
| | | 99 ... Not stated |
| 54 | 1 | <u>Education Recode</u> |
| | | 1 ... 0 - 8 years |
| | | 2 ... 9 - 11 years |
| | | 3 ... 12 years |
| | | 4 ... 13 - 15 years |
| | | 5 ... 16 years or more |
| | | 6 ... Not stated |
| 55-56 | 2 | <u>Month of Death</u> |
| | | 01 ... January |
| | | 02 ... February |
| | | 03 ... March |
| | | 04 ... April |
| | | 05 ... May |
| | | 06 ... June |
| | | 07 ... July |
| | | 08 ... August |
| | | 09 ... September |
| | | 10 ... October |
| | | 11 ... November |
| | | 12 ... December |
| 57-58 | 2 | <u>Reserved Positions</u> |
| 59 | 1 | <u>Sex</u> |
| | | 1 ... Male |
| | | 2 ... Female |
| 60-63 | 4 | <u>RACE</u> |
| 60-61 | 2 | <u>Detail Race</u> |

United States Occurrence

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, code 09 (all other races) has been imputed.

| | | |
|----|-----|-------|
| 01 | ... | White |
| 02 | ... | Black |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|---|
| | | 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 |
| | | 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 |
| 60-61 | 2 | <u>Detail Race - Con.</u> |
| | | 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 |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|-----------------------|
|------------------|---------------|-----------------------|

- 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)
- 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 18-68 for areas that do not report them separately

| | | |
|----|---|----------------------|
| 62 | 1 | <u>Race Recode 3</u> |
|----|---|----------------------|

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

| | | |
|----|---|----------------------|
| 63 | 1 | <u>Race Recode 2</u> |
|----|---|----------------------|

- 1 ... White
- 2 ... All other races

| | | |
|-------|----|---------------------|
| 64-74 | 11 | <u>REPORTED AGE</u> |
|-------|----|---------------------|

| | | |
|-------|---|-------------------|
| 64-66 | 3 | <u>Detail Age</u> |
|-------|---|-------------------|

Three positions are used to code detail age. Location 64 identifies age in years, months, days, etc. Locations 65-66 are the number of years, months, days, etc.

- 0 01-99 ... Years less than 100
- 1 00-99 ... Years 100 or more
- 2 01-11,99 ... Months
- 3 01-03,99 ... Weeks
- 4 01-27,99 ... Days
- 5 01-23, 99 ... Hours
- 6 01-59, 99 ... Minutes
- 9 99 ... Age not stated

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|---|
| 67-68 | 2 | <u>Age Recode 52</u> |
| | | 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 |
| 67-68 | 2 | <u>Age Recode 52 - Con.</u> |
| | | 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 |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|--|
| | | 48 ... 110 - 114 years |
| | | 49 ... 115 - 119 years |
| | | 50 ... 120 - 124 years |
| | | 51 ... 125 years and over |
| | | 52 ... Age not stated |
| 69-70 | 2 | <u>Age Recode 27</u> |
| | | 01 ... Under 1 month (includes not stated weeks, days, hours, and minutes) |
| | | 02 ... 1 month - 11 months (includes not stated months) |
| | | 03 ... 1 years |
| | | 04 ... 2 years |
| | | 05 ... 3 years |
| | | 06 ... 4 years |
| | | 07 ... 5 - 9 years |
| | | 08 ... 10 - 14 years |
| | | 09 ... 15 - 19 years |
| | | 10 ... 20 - 24 years |
| | | 11 ... 25 - 29 years |
| | | 12 ... 30 - 34 years |
| | | 13 ... 35 - 39 years |
| | | 14 ... 40 - 44 years |
| | | 15 ... 45 - 49 years |
| | | 16 ... 50 - 54 years |
| | | 17 ... 55 - 59 years |
| 69-70 | 2 | <u>Age Recode 27 - Con.</u> |
| | | 18 ... 60 - 64 years |
| | | 19 ... 65 - 69 years |
| | | 20 ... 70 - 74 years |
| | | 21 ... 75 - 79 years |
| | | 22 ... 80 - 84 years |
| | | 23 ... 85 - 89 years |
| | | 24 ... 90 - 94 years |
| | | 25 ... 95 - 99 years |
| | | 26 ... 100 years and over |
| | | 27 ... Age not stated |
| 71-72 | 2 | <u>Age Recode 12</u> |
| | | 01 ... Under 1 year (includes not stated infant ages) |
| | | 02 ... 1 - 4 years |
| | | 03 ... 5 - 14 years |
| | | 04 ... 15 - 24 years |
| | | 05 ... 25 - 34 years |
| | | 06 ... 35 - 44 years |
| | | 07 ... 45 - 54 years |
| | | 08 ... 55 - 64 years |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|--|
| | | 09 ... 65 - 74 years |
| | | 10 ... 75 - 84 years |
| | | 11 ... 85 years and over |
| | | 12 ... Age not stated |
| 73-74 | 2 | <u>Infant Age Recode 22</u> |
| | | 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 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 |
| 73-74 | 2 | <u>Infant Age Recode 22 - Con.</u> |
| | | 18 ... 7 months |
| | | 19 ... 8 months |
| | | 20 ... 9 months |
| | | 21 ... 10 months |
| | | 22 ... 11 months |
| 75 | 1 | <u>Place of Death and Decedent's Status</u> |
| | | 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 ... Hospital, Clinic or Medical Center - Patient status unknown |
| | | 5 ... Nursing home |
| | | 6 ... Residence |
| | | 7 ... Other |
| | | 9 ... Place of death unknown |
| 76 | 1 | <u>Reserved Position</u> |

2000
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 77 | 1 | <u>Marital Status</u> |
| | | 1 ... Never married, single |
| | | 2 ... Married |
| | | 3 ... Widowed |
| | | 4 ... Divorced |
| | | 8 ... Marital Status not on certificate |
| | | 9 ... Marital Status not stated |
| 78-79 | 2 | <u>State of Birth</u> |
| | | 01 ... Alabama |
| | | 02 ... Alaska |
| | | 03 ... Arizona |
| | | 04 ... Arkansas |
| | | 05 ... California |
| | | 06 ... Colorado |
| | | 07 ... Connecticut |
| | | 08 ... Delaware |
| | | 09 ... District of Columbia |
| | | 10 ... Florida |
| | | 11 ... Georgia |
| 78-79 | 2 | <u>State of Birth - Con.</u> |
| | | 12 ... Hawaii |
| | | 13 ... Idaho |
| | | 14 ... Illinois |
| | | 15 ... Indiana |
| | | 16 ... Iowa |
| | | 17 ... Kansas |
| | | 18 ... Kentucky |
| | | 19 ... Louisiana |
| | | 20 ... Maine |
| | | 21 ... Maryland |
| | | 22 ... Massachusetts |
| | | 23 ... Michigan |
| | | 24 ... Minnesota |
| | | 25 ... Mississippi |
| | | 26 ... Missouri |
| | | 27 ... Montana |
| | | 28 ... Nebraska |
| | | 29 ... Nevada |
| | | 30 ... New Hampshire |
| | | 31 ... New Jersey |
| | | 32 ... New Mexico |
| | | 33 ... New York |
| | | 34 ... North Carolina |
| | | 35 ... North Dakota |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|---|
| | | 36 ... Ohio |
| | | 37 ... Oklahoma |
| | | 38 ... Oregon |
| | | 39 ... Pennsylvania |
| | | 40 ... Rhode Island |
| | | 41 ... South Carolina |
| | | 42 ... South Dakota |
| | | 43 ... Tennessee |
| | | 44 ... Texas |
| | | 45 ... Utah |
| | | 46 ... Vermont |
| | | 47 ... Virginia |
| | | 48 ... Washington |
| | | 49 ... West Virginia |
| | | 50 ... Wisconsin |
| | | 51 ... Wyoming |
| | | 52 ... Puerto Rico |
| | | 53 ... Virgin Island |
| | | 54 ... Guam |
| | | 55 ... Canada |
| | | 56 ... Cuba |
| | | 57 ... Mexico |
| | | 59 ... Remainder of the world |
| | | 61 ... American Samoa |
| 78-79 | 2 | <u>State of Birth - Con.</u> |
| | | 62 ...Northern Marianas |
| | | 99 ... State of birth unknown |
| 80-81 | 2 | <u>Hispanic Origin</u> Beginning data year 1997 all States report Hispanic Origin. |
| | | 00 ... Non - Hispanic |
| | | 01 ... Mexican |
| | | 02 ... Puerto Rican |
| | | 03 ... Cuban |
| | | 04 ... Central or South American |
| | | 05 ... Other or unknown Hispanic |
| | | 99 ... Unknown |
| 82 | 1 | <u>Hispanic Origin/Race Recode</u> |
| | | 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 |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|---|
| | | 8 ... Non - Hispanic other races |
| | | 9 ... Hispanic origin unknown |
| 83 | 1 | <u>Day of Week of Death</u> |
| | | 1 ... Sunday |
| | | 2 ... Monday |
| | | 3 ... Tuesday |
| | | 4 ... Wednesday |
| | | 5 ... Thursday |
| | | 6 ... Friday |
| | | 7 ... Saturday |
| | | 9 ... Unknown |
| 84-96 | 13 | <u>Reserved Positions</u> |
| 97-101 | 5 | <u>Place (city) of Residence (FIPS)</u> |
| | | A complete list of cities is shown in the Geographic code outline further back in this document. Effective with the 1994 data year, the FIPS place code has been added to the Mortality record. It identifies each city of 100,000 population or more in 1990. |
| | | 00000 ... Foreign residents |
| | | 00001- nnnnn ... code range |
| | | 99999 ... Balance of county; or city of less than 100,000 population |
| 102-114 | 13 | <u>Reserved Positions</u> |
| 115-118 | 4 | <u>Current Data Year</u> |
| | | 2000 ...2000 |
| 119-132 | 14 | <u>FEDERAL INFORMATION PROCESSING STANDARDS (FIPS) GEOGRAPHIC CODES</u> |
| | | 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 1990 Census. |
| 119-120 | 2 | <u>State of Occurrence (FIPS)</u> |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|--|
| | | United States |
| | | 01 ... Alabama |
| | | 02 ... Alaska |
| | | 04 ... Arizona |
| | | 05 ... Arkansas |
| | | 06 ... California |
| | | 08 ... Colorado |
| | | 09 ... Connecticut |
| | | 10 ... Delaware |
| | | 11 ... District of Columbia |
| | | 12 ... Florida |
| | | 13 ... Georgia |
| | | 15 ... Hawaii |
| | | 16 ... Idaho |
| | | 17 ... Illinois |
| | | 18 ... Indiana |
| | | 19 ... Iowa |
| | | 20 ... Kansas |
| | | 21 ... Kentucky |
| 119-120 | 2 | <u>State of Occurrence (FIPS) - Con.</u> |
| | | 22 ... Louisiana |
| | | 23 ... Maine |
| | | 24 ... Maryland |
| | | 25 ... Massachusetts |
| | | 26 ... Michigan |
| | | 27 ... Minnesota |
| | | 28 ... Mississippi |
| | | 29 ... Missouri |
| | | 30 ... Montana |
| | | 31 ... Nebraska |
| | | 32 ... Nevada |
| | | 33 ... New Hampshire |
| | | 34 ... New Jersey |
| | | 35 ... New Mexico |
| | | 36 ... New York |
| | | 37 ... North Carolina |
| | | 38 ... North Dakota |
| | | 39 ... Ohio |
| | | 40 ... Oklahoma |
| | | 41 ... Oregon |
| | | 42 ... Pennsylvania |
| | | 44 ... Rhode Island |
| | | 45 ... South Carolina |
| | | 46 ... South Dakota |
| | | 47 ... Tennessee |
| | | 48 ... Texas |
| | | 49 ... Utah |
| | | 50 ... Vermont |
| | | 51 ... Virginia |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|---|
| | | 53 ... Washington |
| | | 54 ... West Virginia |
| | | 55 ... Wisconsin |
| | | 56 ... Wyoming |
| | | Puerto Rico |
| | | 72 ... Puerto Rico |
| | | Virgin Islands |
| | | 78 ... Virgin Islands |
| | | Guam |
| | | 66 ... Guam |
| 119-120 | 2 | <u>State of Occurrence (FIPS) - Con.</u> |
| | | American Samoa |
| | | 60 ... American Samoa |
| | | Northern Marianas |
| | | 69 ... Northern Marianas |
| 121-123 | 3 | <u>County of Occurrence (FIPS)</u> |
| | | 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 1990. (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. |
| | | 001-999 ... Code range |
| | | 999 ... County of less than 100,000 population |
| 124-125 | 2 | <u>State of Residence (FIPS)</u> |
| | | 00 ... Foreign residents |
| | | 01 ... Alabama |
| | | 02 ... Alaska |
| | | 04 ... Arizona |
| | | 05 ... Arkansas |
| | | 06 ... California |
| | | 08 ... Colorado |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|---|
| | | 09 ... Connecticut |
| | | 10 ... Delaware |
| | | 11 ... District of Columbia |
| | | 12 ... Florida |
| | | 13 ... Georgia |
| | | 15 ... Hawaii |
| | | 16 ... Idaho |
| | | 17 ... Illinois |
| | | 18 ... Indiana |
| | | 19 ... Iowa |
| | | 20 ... Kansas |
| | | 21 ... Kentucky |
| | | 22 ... Louisiana |
| | | 23 ... Maine |
| | | 24 ... Maryland |
| | | 25 ... Massachusetts |
| | | 26 ... Michigan |
| | | 27 ... Minnesota |
| 124-125 | 2 | <u>State of Residence (FIPS) - Con.</u> |
| | | 28 ... Mississippi |
| | | 29 ... Missouri |
| | | 30 ... Montana |
| | | 31 ... Nebraska |
| | | 32 ... Nevada |
| | | 33 ... New Hampshire |
| | | 34 ... New Jersey |
| | | 35 ... New Mexico |
| | | 36 ... New York |
| | | 37 ... North Carolina |
| | | 38 ... North Dakota |
| | | 39 ... Ohio |
| | | 40 ... Oklahoma |
| | | 41 ... Oregon |
| | | 42 ... Pennsylvania |
| | | 44 ... Rhode Island |
| | | 45 ... South Carolina |
| | | 46 ... South Dakota |
| | | 47 ... Tennessee |
| | | 48 ... Texas |
| | | 49 ... Utah |
| | | 50 ... Vermont |
| | | 51 ... Virginia |
| | | 53 ... Washington |
| | | 54 ... West Virginia |
| | | 55 ... Wisconsin |
| | | 56 ... Wyoming |

Puerto Rico Occurrence

72 ... Puerto Rico

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|-----------------------|
|------------------|---------------|-----------------------|

Further back in this document is a list of PMSA's, MSA's, NECMA's, and their component counties.

| | | |
|---------|---|--|
| 129-132 | 4 | <u>PMSA/MSA of Residence (FIPS) - Con.</u> |
|---------|---|--|

| | | |
|-----------|-----|---|
| 0000 | ... | Nonmetropolitan counties or foreign residents |
| 0040-9360 | ... | Code range |
| 9999 | ... | Area of less than 100,000 population |

| | | |
|-----|---|--------------------------|
| 133 | 1 | <u>Reserved Position</u> |
|-----|---|--------------------------|

| | | |
|---------|---|---------------------------------|
| 134-135 | 2 | <u>CMSA of Residence (FIPS)</u> |
|---------|---|---------------------------------|

Consolidated Metropolitan Statistical Areas are groupings of certain Primary Metropolitan Statistical Areas and are defined by the U.S. Office of Management and Budget (OMB) as of 1990.

All Areas

| | | |
|----|-----|------------|
| 00 | ... | Not a CMSA |
|----|-----|------------|

United States Occurrence

| | | |
|----|-----|---|
| 07 | ... | Boston - Worcester-Lawrence, MA-NH-ME-CT, CMSA |
| 14 | ... | Chicago - Gary-Kenosha, IL-IN-WI, CMSA |
| 21 | ... | Cincinnati - Hamilton, OH-KY-IN, CMSA |
| 28 | ... | Cleveland - Akron, OH, CMSA |
| 31 | ... | Dallas - Fort Worth, TX, CMSA |
| 34 | ... | Denver - Boulder-Greeley, CO, CMSA |
| 35 | ... | Detroit - Ann Arbor-Flint, MI, CMSA |
| 42 | ... | Houston - Galveston-Brazoria, TX, CMSA |
| 49 | ... | Los Angeles -Riverside- Orange County, CA, CMSA |
| 56 | ... | Miami - Fort Lauderdale, FL, CMSA |

| | | |
|---------|---|---------------------------------|
| 134-135 | 2 | <u>CMSA of Residence (FIPS)</u> |
|---------|---|---------------------------------|

| | | |
|----|-----|--|
| 63 | ... | Milwaukee - Racine, WI, CMSA |
| 70 | ... | New York -Northern New Jersey-Long Island, NY-NJ-CT-PA, CMSA |
| 77 | ... | Philadelphia - Wilmington-Atlantic City, PA-NJ-DE-MD, CMSA |
| 79 | ... | Portland - Salem , OR-WA, CMSA |
| 82 | ... | Sacramento - Yolo, CA, CMSA |
| 84 | ... | San Francisco -Oakland-San Jose, CA, CMSA |
| 91 | ... | Seattle - Tacoma-Bremerton, WA, CMSA |
| 97 | ... | Washington - Baltimore, DC-MD-VA-WV, CMSA |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|--|
| | | Puerto Rico Occurrence |
| | | 87 ... San Juan -Caguas-Arecibo, PR, CMSA |
| 136 | 1 | <u>Injury at Work</u> |
| | | 1 ... Yes |
| | | 2 ... No |
| | | 9 ... Unknown |
| 137 | 1 | <u>Race Imputation Flag</u> |
| | | Blank ... Race is not imputed |
| | | 1 ... Unknown race is imputed |
| | | 2 ... All other races, formerly code 09, is imputed |
| 138 | 1 | <u>Age Substitution Flag</u> |
| | | 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. |
| | | 1 ... Calculated age is substituted for reported age |
| 139 | 1 | <u>Manner of Death</u> |
| | | 1 ... Accident |
| | | 2 ... Suicide |
| | | 3 ... Homicide |
| | | 4 ... Pending investigation |
| | | 5 ... Could not determine |
| | | 6 ... Self-Inflicted |
| | | 7 ... Natural |
| | | blank ... Not specified |
| 140 | 1 | <u>Activity Code</u> |
| | | 0 ... While engaged in sports activity |
| | | 1 ... While engaged in leisure activity |
| | | 2 ... While working for income |
| | | 3 ... While engaged in other types of work |
| | | 4 ... While resting, sleeping, eating (vital activities) |
| | | 8 ... While engaged in other specified activities |
| | | 9 ... During unspecified activity |
| | | blank ... Not applicable |
| 141 | 1 | <u>Place of Injury for Causes W00-Y34, except Y06.- and Y07.-</u> |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|---|---------------|--|
| | | 0 ... Home |
| | | 1 ... Residential institution |
| | | 2 ... School, other institution and public administrative area |
| | | 3 ... Sports and athletics area |
| | | 4 ... Street and highway |
| | | 5 ... Trade and service area |
| | | 6 ... Industrial and construction area |
| | | 7 ... Farm |
| | | 8 ... Other Specified Places |
| | | 9 ... Unspecified place |
| | | Blank ... Causes other than W00-Y34, except Y06.- and Y07.- |
| 142-159 | 18 | <u>UNDERLYING CAUSE OF DEATH</u> |
| 142-145 | 4 | <u>ICD Code (10th Revision)</u> |
| <hr/> | | |
| <u>See the International Classification of Diseases, 1992 Revision, Volume 1.</u> | | |
| 146-148 | 3 | <u>358 Cause Recode</u> |
| | | 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. |
| | | 001-456 ... Code range (not inclusive) |
| 149-150 | 2 | Reserved Positions |
| 151-153 | 3 | <u>113 Cause Recode</u> |
| | | 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. |
| | | 001-135 ... Code range (not inclusive) |
| 154-156 | 3 | <u>130 Infant Cause Recode</u> |
| | | 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. |
| | | 001-158 ... Code range (not inclusive) |
| 157-158 | 2 | <u>39 Cause Recode</u> |

2000
Mortality Multiple Cause-of-Death Public Use Record

| Tape Location | Field Size | Item and Code Outline |
|------------------|---------------|-----------------------|
|------------------|---------------|-----------------------|

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.

01-42 ... Code range (not inclusive)

| | | |
|-----|---|--------------------------|
| 159 | 1 | <u>Reserved Position</u> |
|-----|---|--------------------------|

| | | |
|---------|-----|----------------------------|
| 160-440 | 281 | <u>MULTIPLE CONDITIONS</u> |
|---------|-----|----------------------------|

| | | |
|---------|---|---|
| 160-161 | 2 | <u>Number of Entity-Axis Conditions</u> |
|---------|---|---|

| | | | |
|--|-------|-----|------------|
| | 00-20 | ... | Code range |
|--|-------|-----|------------|

| | | |
|---------|-----|---------------------------------|
| 162-301 | 140 | <u>ENTITY - AXIS CONDITIONS</u> |
|---------|-----|---------------------------------|

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.

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 |
|-----|-----|------------|

Position 3 - 6: Condition code

See Table 1 for a complete list of codes

| | | |
|---------|---|---------------------------|
| 162-168 | 7 | 1 st Condition |
| 169-175 | 7 | 2 nd Condition |
| 176-182 | 7 | 3 rd Condition |
| 183-189 | 7 | 4 th Condition |
| 190-196 | 7 | 5 th Condition |
| 197-203 | 7 | 6 th Condition |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 204-210 | 7 | 7 th Condition |
| 211-217 | 7 | 8 th Condition |
| 218-224 | 7 | 9 th Condition |
| 225-231 | 7 | 10 th Condition |
| 232-238 | 7 | 11 th Condition |
| 239-245 | 7 | 12 th Condition |
| 246-252 | 7 | 13 th Condition |
| 162-301 | 140 | <u>ENTITY - AXIS CONDITIONS - Con.</u> |
| 253-259 | 7 | 14 th Condition |
| 260-266 | 7 | 15 th Condition |
| 267-273 | 7 | 16 th Condition |
| 274-280 | 7 | 17 th Condition |
| 281-287 | 7 | 18 th Condition |
| 288-294 | 7 | 19 th Condition |
| 295-301 | 7 | 20 th Condition |
| 302-337 | 36 | <u>Reserved Positions</u> |
| 338-339 | 2 | <u>Number of Record-Axis Conditions</u> |
| | | 00-20 ... Code range |
| 340 | 1 | <u>Reserved Position</u> (TRANSAX flag) |
| 341-440 | 100 | <u>RECORD - AXIS CONDITIONS</u> |

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.

Positions 1 - 4: Condition Code

See Table 1 for a complete list of codes

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|--------------------------|-----------------------|--|
| 341-345 | 5 | 1 st Condition |
| 346-350 | 5 | 2 nd Condition |
| 351-355 | 5 | 3 rd Condition |
| 356-360 | 5 | 4 th Condition |
| 361-365 | 5 | 5 th Condition |
| 366-370 | 5 | 6 th Condition |
| 341-440 | | <u>RECORD - AXIS CONDITIONS - Con.</u> |
| 371-375 | 5 | 7 th Condition |
| 376-380 | 5 | 8 th Condition |
| 381-385 | 5 | 9 th Condition |
| 386-390 | 5 | 10 th Condition |
| 391-395 | 5 | 11 th Condition |
| 396-400 | 5 | 12 th Condition |
| 401-405 | 5 | 13 th Condition |
| 406-410 | 5 | 14 th Condition |
| 411-415 | 5 | 15 th Condition |
| 416-420 | 5 | 16 th Condition |
| 421-425 | 5 | 17 th Condition |
| 426-430 | 5 | 18 th Condition |
| 431-435 | 5 | 19 th Condition |
| 436-440 | 5 | 20 th Condition |