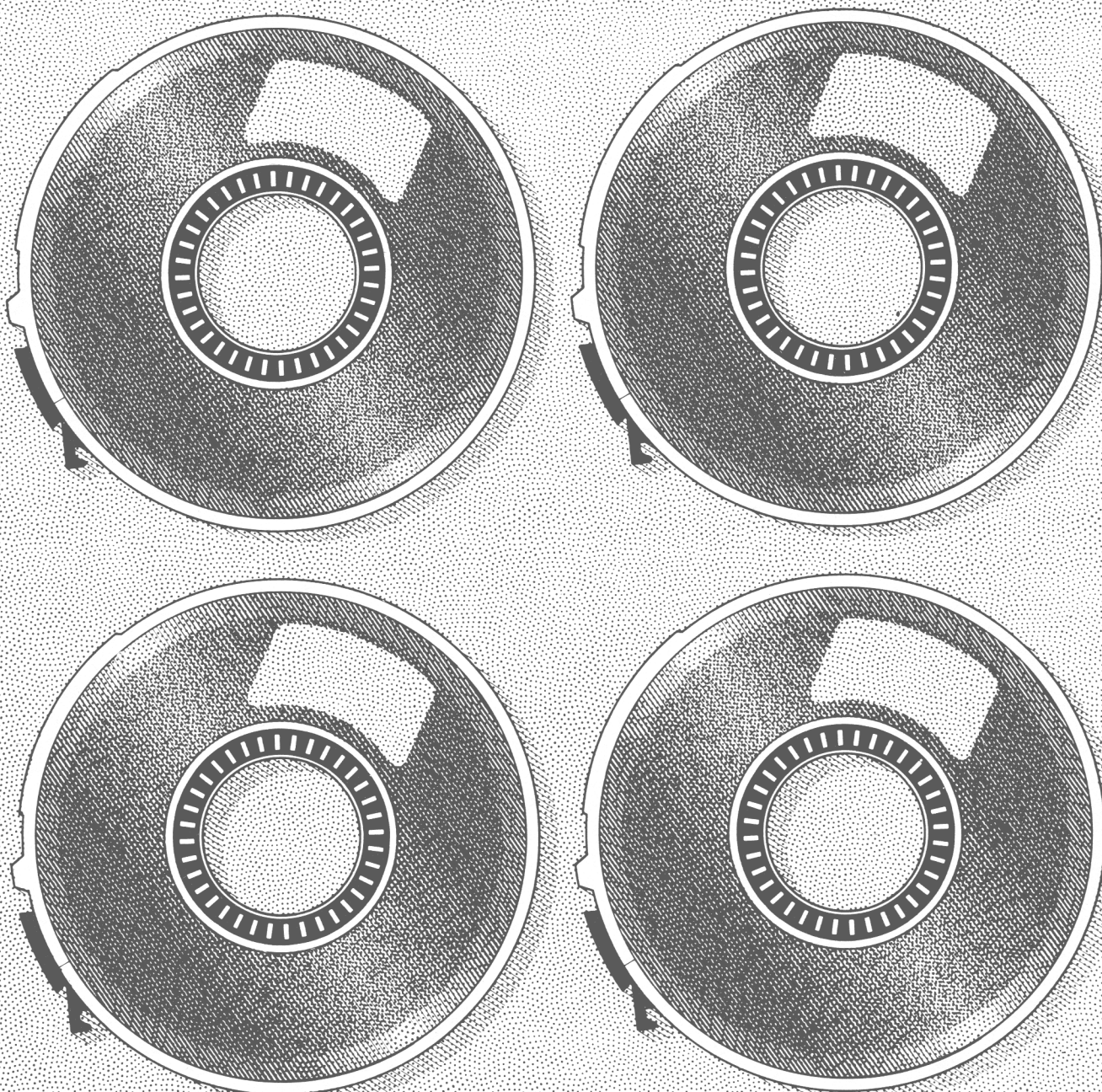


Public Use Data Tape Documentation



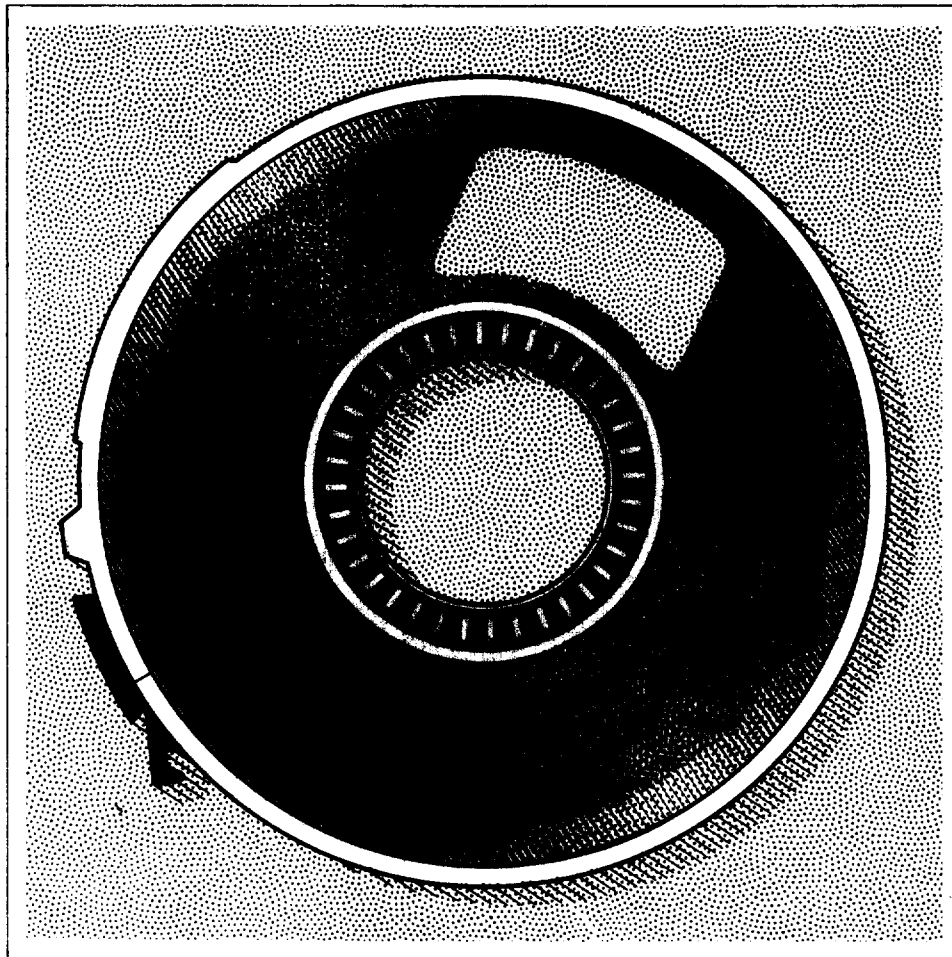
Multiple Cause of Death
for ICD-9 1984 Data

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES • Public Health Service • National Center for Health Statistics



Public Use Data Tape Documentation

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for ICD-9 1984 Data



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Hyattsville, Maryland
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SYMBOLS USED IN TABLES

Symbol	Explanation
---	Data not available
...	Category not applicable
-	Quantity zero
0.0	Quantity more than 0 but less than 0.05
*	Figure does not meet standards of reliability or precision

Documentation of the Multiple Cause-of-Death Public-Use File for 1984 Data

I. Introduction

Data on causes of death are released by NCHS in a variety of ways including published reports, special tabulations to answer data requests, and public-use data tapes. Since the inception of the multiple cause-of-death program in 1968, a public-use tape file has been released for each data year. Each file contains a data record for all deaths processed by NCHS. Each data record contains underlying cause, multiple cause, and demographic data for a death.

With the exception of calendar years 1972, 1981 and 1982, all deaths occurring annually in the United States are processed. In 1972, underlying and multiple cause data were coded and processed for only 50 percent of the deaths occurring in each State. In 1981 and 1982, multiple cause data were coded on a 50 percent sample basis for deaths occurring in 19 registration areas. The registration areas are the 50 States, New York City and the District of Columbia. The 50 percent sample States are identified in the documentation of the 1981 and 1982 files. For the remaining 33 registration areas, multiple cause data were processed on a 100 percent basis. In 1981 and 1982, underlying cause, demographic, and geographic data were processed for every death occurring in every State; however the multiple cause-of-death public-use tape contains only those records where the multiple cause field is also coded. A public-use tape containing underlying cause, demographic, and geographic data for every death in the United States is available but contains no multiple cause data.

This document is intended to provide guidance to the consumer in accessing and utilizing the multiple cause-of-death public-use tape file for 1984. It provides the technical data processing information necessary to access the tapes and the classification structure and coding rules applied to create each variable on the file such that the user can readily assess relevance at varying levels of detail to his/her own particular research. Additionally, it conveys the characteristics of the multiple cause files sufficient to guide the user in analyzing and interpreting multiple cause data. The user is alerted to certain pitfalls of interpretation; and the appropriateness of each type of multiple cause data to given applications is discussed. Control totals are also provided for comparison with user generated counts for 1984 data.

11. Data File Characteristics

Each record on the annual tape file contains two multiple cause-of-death fields which have been coded using ICD-9. In addition, underlying cause, demographic, and geographic detail data accompany the multiple cause-of-death data. The tape file contains the complete level of detail coded by NCHS except where precluded by confidentiality restrictions or lack of data reliability.

Specifications for the 1984 tape file are as follows:

File Organization:	One file, multiple reels
Record Type:	Blocked, fixed format
Record count:	2,042,304
Record Length:	440
Blocksize:	26400
Data Counts:	a. By occurrence: 2,042,304
	b. By residence: 2,039,369
	c. To foreign residents: 2,935

1. The data year was processed using the PL/1 language on an IBM 3083/E.
2. The last block for the data year may be a short block.
3. The data are recorded in IBM/EBCDIC 8-bit code for each character.
4. Codes may be numeric, alphabetic, or blank (Hex 40).
5. A code "Z" is the EBCDIC code for the letter "Z".
6. A code "&" is the EBCDIC code for an ampersand (a punched card code 12).

III. Tape Format and Variable Definition

The attached record layout provides documentation of variables, variable categories, and variable location on the multiple cause-of-death public-use tapes. It is noted that the following material, while used in the processing of mortality data, is not included in this package:

- A. Manual of the International Statistical Classification of Diseases, Injuries, and the Cause-of-Death, Ninth Revision (ICD-9) Volumes 1 and 2.
- B. NCHS Instruction Manual Data Preparation Part 2a, Vital Statistics Instructions for Classifying the Underlying Cause-of-Death, 1984.
- C. NCHS Instruction Manual Data Preparation, Part 2b, Vital Statistics Instructions for Classifying Multiple Cause-of-Death, 1984.
- D. NCHS Instruction Manual Data Preparation, Part 2c, Vital Statistics ICD-9 ACME Decision Tables for Classifying Underlying Causes-of-Death, 1984.
- E. NCHS Instruction Manual Data Preparation, Part 2d, Vital Statistics NCHS Procedures for Mortality Medical Data System File Preparation and Maintenance, Effective 1979.
- F. NCHS Instruction Manual Data Tabulation, Part 2f, Vital Statistics ICD-9 TRANSAX Disease Reference Tables for Classifying Multiple Causes-of-Death, 1982-85.
- G. NCHS Instruction Manual Data Preparation, Part 4, Vital Statistics Demographic Classification and Coding Instructions for Death Records, 1984.
- H. NCHS Instruction Manual Tabulation, Part 11, Vital Statistics Computer Edits for Mortality Data, Effective 1979.

These documents describe in detail the rules employed for demographic and medical classification on death records. Volumes 1 and 2 of the ICD-9 may be purchased from WHO Publication Center USA, 49 Sheridan Avenue, Albany, New York, 12210. The remaining documents (Items B-H), while not absolutely essential to the proper interpretation of the data for a number of general applications, should nevertheless be studied carefully prior to any detailed analysis of demographic or medical data variables. In particular, there are a number of exceptions to the ICD rules in multiple cause-of-death coding which, if not treated properly, may result in faulty analysis of the data.

Users who do not already have access to these documents may request them from the Chief, Data Preparation Branch, Division of Data Processing, National Center for Health Statistics, P.O.Box 12214, Research Triangle Park, North Carolina 27709.

In addition, the user should refer to the Technical Appendices of the Vital Statistics of the United States for information on the source of data, coding procedures, quality of the data, etc. Technical Appendix information is enclosed.

IV. Multiple Cause Data

The original scheme for coding conditions contained on the death certificate was designed with two objectives in mind. First, to facilitate etiological studies of the relationships among conditions, it was necessary to reflect accurately in coded form each condition and its location on the certification in the exact manner given by the certifier. Secondly, the codification needed to be carried out in a manner by which the underlying cause-of-death could be assigned through computer applications. The approach was to suspend the linkage provisions of the ICD for the purpose of condition coding and code each entity with minimum regard to other conditions present on the certification. This general approach is hereafter called entity coding.

Unfortunately, the set of multiple cause codes produced by entity coding is not conducive to a third objective -- the generation of person based multiple cause statistics. Person based analysis requires that each condition be coded within the context of every other condition on the same certificate and modified or linked to such conditions as provided by ICD-9. By definition, the entity data cannot meet this requirement since the linkage provisions distort the character and placement of the information originally recorded by the certifying physician.

Since the two objectives are incompatible, DVS has chosen to create from the original set of entity codes a new code set called record axis multiple cause data. Essentially, the axis of classification has been converted from a entity basis to a record (or person) basis. The record axis codes are assigned in terms of the set of codes that best describe the overall medical certification portion of the death certificate.

This translation is accomplished by a computer system called TRANSAX (TRANSLATION OF AXIS) through selective use of traditional linkage and modification rules for mortality coding. Underlying cause linkages which simply prefer one code over another for purposes of underlying cause selection are not included. Each entity code on the record is examined and modified or deleted as necessary to create a set of codes which are free of contradictions and are the most precise within the constraints of ICD-9 and medical information on the record. Repetitive codes are deleted. The process may (1) combine two entity axis categories together to a new category thereby eliminating a contradiction or standardizing the data; or (2) eliminate one category in favor of another to promote specificity of the data or resolve contradictions. The following examples from ICD-9 illustrate the effect of this translation:

Case 1: When reported on the same record as separate entities, cirrhosis of liver and alcoholism are coded to 5715 (cirrhosis of liver without mention of alcohol) and 303 (alcohol dependence syndrome). Tabulation of records with 5715 would on the surface falsely imply that such records had no mention of alcohol. A preferable codification would be 5712 (alcoholic cirrhosis of liver) in lieu of both 5715 and 303.

Case 2: If "gastric ulcer" and "bleeding gastric ulcer" are reported on a record they are coded to 5319 (gastric ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation) and 5314 (gastric ulcer, chronic or unspecified, with hemorrhage). A more concise codification would be to code 5314 only since the 5314 shows both the gastric ulcer and the bleeding.

A. Entity Axis Codes

The original conditions coded for selection of the underlying cause-of-death are reformatted and edited prior to creating the public-use tape. The following paragraphs describe the format and application of entity axis data.

FORMAT: Each entity-axis code is displayed as an overall seven byte code with subcomponents as follows:

1. Line indicator: The first byte represents the line of the certificate on which the code appears. Six lines (1-6) are allowable with the fourth and fifth denoting one or two written in "due to"s beyond the three lines provided in Part I of the U.S. standard death certificate. Line "6" represents Part II of the certificate.

2. Position indicator: The next byte indicates the position of the code on the line, i.e., it is the first (1), second (2), third (3),... eighth (8) code on the line.
3. Cause category: The next four bytes represent the ICD-9 cause code.
4. Nature of injury flag: ICD-9 uses the same series of numbers (800-999) to indicate nature of injury (N codes) and external cause codes (E codes). This flag distinguishes between the two with a one (1) representing nature of injury codes and a zero (0) representing all other cause codes.

A maximum of 20 of these seven byte codes are captured on a record for multiple cause purposes. This may consist of a maximum of 8 codes on any given line with up to 20 codes distributed across three or more lines depending on where the subject conditions are located on the certificate. Codes may be omitted from one or more lines, e.g., line 1 with one or more codes, line 2 with no codes, line 3 with one or more codes.

In writing out these codes, they are ordered as follows: line 1 first code, line 1 second code, etc. ----- line 2 first code, line 2 second code, etc. ----- line 3 ----- line 4 ----- line 5 ----- line 6. Any space remaining in the field is left blank. The specifics of locations are contained in the record layout given later in this document.

EDIT: The original conditions are edited to remove invalid codes, reverify the coding of certain rare causes of death, and assure age/cause and sex/cause compatibility. Detailed information relating to the edit criteria and the sets of cause codes which are valid to underlying cause coding and multiple cause coding are provided in Part 11 of the NCHS Vital Statistics Instruction Manual Series. Table 2, Number of Resident Deaths Tabulated by Mention of an Underlying Cause, Record Axis Multiple Cause, or Entity Axis Multiple Cause-of-Death by ICD-9 Category, provides a summary list of valid underlying cause and multiple cause codes.

ENTITY AXIS APPLICATIONS: The entity axis multiple cause data set is appropriate to analyses which require that each condition be coded as a stand alone entity without linkage to other conditions and/or require information on the placement of such conditions in the certificate. Within this framework, the entity data are appropriate to the examination of etiological relationships among conditions, accuracy of certification reporting, and the validity of traditional assumptions in underlying cause selection. Additionally, the entity data provide in certain categories a more detailed code assignment which is linked out in the creation of record axis data. Where such detail is needed for a study, the user should selectively employ entity data. Finally, the researcher may not wish to be bound by the assumptions used in the axis translation process preferring rather to investigate hypotheses of his own predilection.

By definition, the main limitation of entity axis data is that an entity code does not necessarily reflect the best code for a condition when considered within the context of the medical certification as a whole. As a result certain entity codes can be misleading or even contradict other codes in the record. For example, category 5750 is titled "Acute cholecystitis without mention of calculus". Within the framework of entity codes this is interpreted to mean that the codable entity itself contained no mention of calculus rather than that calculus was not mentioned anywhere on the record. Tabulation of records with a "5750" as a count of persons having acute cholecystitis without mention of calculus would therefore be erroneous. This illustrates the fact that under entity coding the ICD-9 titles cannot be taken literally. The user must study the rules for entity coding as they relate to his/her research prior to utilization of entity data. The user is further cautioned that the inclusion notes in ICD-9 which relate to modifying and combining categories are seldom applicable to entity coding (except where provided in Part 2b of the Vital Statistics Instruction Manual Series).

In tabulating the entity axis data, one may count codes with the resultant tabulation of an individual code representing the number of times the disease(s) represented by the code appears in the file. In this kind of tabulation of morbid condition prevalence, the counts among categories may be added together to produce counts for groups of codes. Alternatively, subject to the limitations given above, one may count persons having mention of the disease represented by a code or codes. In this instance it is not correct to add counts for individual codes to create person counts for groups of codes. Since more than one code in the researcher's interest may appear together on the certificate, totaling must account for higher order interactions among codes. Up to 20 codes may be assigned on a record; therefore, a 20-way interaction is theoretically possible. All totaling must be based on mention of one or more of the categories under investigation.

B. Record Axis Codes

The following paragraphs describe the format and application of record-axis data. Part 2f of the Vital Statistics Instruction Manual Series describes the TRANSAX process for creating record axis data from entity axis data.

FORMAT: Each record (or person) axis code is displayed in five bytes. Location information is not relevant. The Code consists of the following components:

1. Cause category: The first four bytes represent the ICD-9 cause code.
2. Nature of injury flag: The last byte contains a 0 or 1 with the 1 indicating that the cause is a nature of injury category.

Again, a maximum of 20 codes are captured on a record for multiple cause purposes. The codes are written in a 100-byte field in ascending code number (5 bytes) order with any unused bytes left blank.

EDIT: The record axis codes are edited for rare causes and age/cause and sex/cause compatibility. Likewise, individual code validity is checked. The valid code set for record axis coding is the same as that for entity coding.

RECORD AXIS APPLICATIONS: The record axis multiple cause data set is the basis for NCHS core multiple cause tabulations. Location of codes is not relevant to this data set and conditions have been linked into the most meaningful categories for the certification. The most immediate consequence for the user is that the codes on the record already represent mention of a disease assignable to that particular ICD-9 category. This is in contrast to the entity code which is assigned each time such a disease is reported on two different lines of the certification. Secondly, the linkage implies that within the constraints of ICD-9 the most meaningful code has been assigned. The translation process creates for the user a data set which is edited for contradictions, duplicate codes, and imprecisions. In contrast to entity axis data, record axis data are classified in a manner comparable to underlying cause of death classification thereby facilitating joint analysis of these variables. Likewise, they are comparable to general morbidity coding where the linkage provisions of ICD-9 are usually utilized. A potential disadvantage of record axis data is that some detail is sacrificed in a number of the linkages.

The user can take the record axis codes as literally representing the information conveyed in ICD-9 category titles. While knowledge of the rules for combining and linking and coding conditions is useful, it is not a prerequisite to meaningful analysis of the data as long as one is willing to accept the assumptions of the axis translation process. The user is cautioned, however, that due to special rules in mortality coding, not all linkage notes in ICD-9 are utilized. (See Part 2f of the Vital Statistics Instruction Manual Series.)

The user should proceed with caution in using record axis data to count conditions as opposed to people with conditions since linkages have been invoked and duplicate codes have been eliminated. As with entity data, person based tabulations which combine individual cause categories must take into account the possible interaction of up to 20 codes on a single certificate.

V. Additional Information

In using the NCHS multiple cause data tapes, the user is urged to review the information in this document and its references. The instructional material does change from year to year and revision to revision. The user is cautioned that coding of specific ICD-9 categories should be checked in the appropriate instruction manual. What may appear on the surface to be the correct code by ICD-9 may in fact not be correct as given in the instruction manuals.

If on the surface it is not obvious whether entity axis or record axis data should be employed in a given application, detailed examination of Part 2f of the Vital Statistics Instruction Manual Series and its attachments will probably provide the necessary information to make a decision. It allows the user to determine the extent of the trade-offs between the two sets of data in terms of specific categories and the assumptions of axis translation. In certain situations, a combination of entity and record axis data may be the more appropriate alternative.

Several basic tabulations of data from selected variables contained on this tape have been produced and are included with this document as an aid to the user in determining if his own tabulations are correct. For verification of multiple cause-of-death data at the "each cause" level of detail, Table 1 provides counts of the number of deaths on which a given ICD-9 category is mentioned as the underlying cause-of-death, a record axis multiple cause-of-death, and an entity axis multiple cause-of-death, respectively. The counts for the record axis multiple cause-of-death field are divided into two distinct subtotals: (1) "total mention" and (2) "secondary". Secondary is defined as any code

which is present in the record axis field but is not the underlying cause-of-death. Tables 2-9 provide additional control totals for the three cause-of-death fields by age, race, and sex. Tables 10-12 ignore cause-of-death and provide control totals based on age, race, sex, State of residence, State of occurrence, and month. Tables 1-11 are based on resident deaths in the United States (excludes deaths to non-residents). Table 12 is based upon deaths occurring in the United States (includes deaths to foreign residents).

Where further assistance is needed, Donna G. Patten, Statistician, Technical Services Branch, Division of Vital Statistics, NCHS, Room 116, P.O.Box 12214, Research Triangle Park, North Carolina 27709, Telephone FTS 6294558, Commercial (919) 541-4558 may be contacted.

VI. List of Data Elements and Tape Locations

Data Items	Tape Locations
1. General	
a. Data year	1-2
b. Reporting area	3
c. Record Type	19
d. Resident status	20
e. Date of death	55-58
2. Occurrence	
a. State	21-22
b. Expanded State	29-30
c. County	23-25
d. Region	26
e. Division	27
f. FIPS State	119-120
g. FIPS County	121-123
3. Residence	
a. State	31-32
b. Expanded State	44-45
c. County	33-35
d. City	36-38
e. Population size	39
f. Met/Nonmet county	40
g. Region	41
h. Division	42
i. SMSA	46-48
j. FIPS State	124-125
k. FIPS County	126-128
l. FIPS SMSA	129-132
4. The Decedent	
a. Sex	59
b. Race	60-63
c. Age	64-74
d. Marital status	77
e. State of birth	78-79
f. Origin or Descent	80-81
5. Underlying Cause	
a. ICD-9 code	142-145
b. 282 cause recode	146-150
c. 72 cause recode	151-153
d. 61 cause recode	154-156
e. 34 cause recode	157-159
f. Autopsy performed	84
g. Place of accident	141

VI. List of Data Elements and Tape Locations

Data Items	Tape Locations
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

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Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
1-2	2	<u>Last 2 Digits of Current Data Year</u> 84 ... 1984
3	1	<u>Reporting Area</u> The following codes used with the State of Occurrence codes, locations 21-22, identify separate reporting areas. 1 ... Bronx borough, Bronx county 2 ... Brooklyn borough, Kings county 3 ... Manhattan borough, New York county 4 ... Queens borough, Queens county 5 ... Staten Island borough, Richmond county 6 ... Chicago 0 ... All other areas
4-9	6	<u>Certificate Number</u> These positions are blank
10-11	2	<u>Shipment Number</u> 01-nn ... Shipments from each reporting area are numbered consecutively.
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> 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.

1984
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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21-30	10	<u>PLACE OF OCCURRENCE</u>
-------	----	----------------------------

Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes.

21-22	2	<u>State of Occurrence</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
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
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

23-25	3	<u>County of Occurrence</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.)

1984
Mortality Multiple Cause-of-Death Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
26	1	<u>Region</u>
27-28	2	<u>Division and State Subcode of Occurrence</u>

States are coded within Division.
26 is Region. 27 is Division. 28 is State subcode.

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
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

1984
Mortality Multiple Cause-of-Death Record

Tape Field
Location Size Item and Code Outline

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.

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	...	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

1984
Mortality Multiple Cause-of-Death Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
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>
-------	---	---------------------------

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
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	...	Foreign residents
52	...	Puerto Rico
53	...	Virgin Islands
54	...	Guam
55	...	Canada
56	...	Cuba
57	...	Mexico
59	...	Remainder of the world

1984
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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.) 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 100,000 or more in 1980. (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> 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> 1 ... Metropolitan county 2 ... Nonmetropolitan county Z ... Foreign residents

1984
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
41	1	<u>Region</u>
42-43	2	<u>Division and State Subcode of Residence</u>

States are coded within Division.
41 is Region. 42 is Division. 43 is State subcode.

000	...	<u>Foreign residents</u>
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
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

1984
Mortality Multiple Cause-of-Death Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	

44-45	2	<u>Expanded State of Residence Code</u>
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This item is designed to separately identify New York City records from other New York State records.

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	...	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
53	...	Puerto Rico
54	...	Virgin Islands
55	...	Guam
56	...	Canada
57	...	Cuba
58	...	Mexico
60	...	Remainder of the world

1984
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
46-48	3	<p><u>NCHS Standard Metropolitan Statistical Area (SMSA) of Residence</u></p> <p>Standard Metropolitan Statistical Areas are those established by the U.S. Office of Management and Budget (OMB) using final 1980 Census population counts. For New England, the New England County Metropolitan Areas (NECMA) are used.</p> <p>Further back in this document is a list of SMSA's and their component counties.</p> <p>000 ... Nonmetropolitan counties 001-305 ... The 305 SMSA's established for 1980 ZZZ ... Foreign residents</p>
49-54	6	<u>Reserved Positions</u>
55-58	4	<p><u>DATE OF DEATH</u></p> <p>(Note Year of death is given in tape locations 1-2.)</p>
55-56	2	<p><u>Month</u></p> <p>01 ... January 02 ... February 03 ... March 04 ... April 05 ... May 06 ... June 07 ... July 08 ... August 09 ... September 10 ... October 11 ... November 12 ... December</p>
57-58	2	<p><u>Day</u></p> <p>01-31 ... As applicable to month of death 99 ... Not stated day of death</p>
59	1	<p><u>Sex</u></p> <p>1 ... Male 2 ... Female</p>

1984
Mortality Multiple Cause-of-Death Record

Tape <u>Location</u>	Field <u>Size</u>	<u>Item and Code Outline</u>
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60-63	4	<u>RACE</u>
60-61	2	<u>Detail Race</u>
		00 ... Other Asian or Pacific Islander
		01 ... White
		02 ... Black
		03 ... American Indian (includes Aleuts and Eskimos)
		04 ... Chinese
		05 ... Japanese
		06 ... Hawaiian (includes Part-Hawaiian)
		07 ... All other races
		08 ... Filipino

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

1984
Mortality Multiple Cause-of-Death Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
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
		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
		50 ... 120 - 124 years
		51 ... 125 years and over
		52 ... Age not stated

1984
Mortality Multiple Cause-of-Death Record

Tape Field
Location Size Item and Code Outline

69-70 2 Age Recode 27

01	... Under 1 month (includes not stated weeks, days, hours, and minutes)
02	... 1 month - 11 months (includes not stated months)
03	... 1 year
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
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 Age Recode 12

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
09	... 65 - 74 years
10	... 75 - 84 years
11	... 85 years and over
12	... Age not stated

1984
Mortality Multiple Cause-of-Death Record

Tape Field
Location Size Item and Code Outline

73-74 2 Infant Age Recode 22

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

75 1 Hospital and Status

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 ... Hospital, Clinic or Medical Center
 - Patient status not on certificate
6 ... Other Institutions providing patient care
7 ... All other reported entries
8 ... Dead on Arrival
 - Hospital, Clinic or Medical Center name not given
9 ... Hospital and patient status not stated

76 1 Reserved Position

77 1 Marital Status

1 ... Never married, single
2 ... Married
3 ... Widowed
4 ... Divorced
8 ... Marital Status not on certificate
9 ... Marital Status not stated

1984
Mortality Multiple Cause-of-Death Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
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
		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
		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 Islands
		54 ... Guam
		55 ... Canada
		56 ... Cuba
		57 ... Mexico
		59 ... Remainder of the world
		99 ... State of birth unknown

1984
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
80-81	2	<u>Origin or Descent</u> 00 ... Non - Spanish 01 ... Mexican 02 ... Puerto Rican 03 ... Cuban 04 ... Central or South American 05 ... Other or Unknown Spanish 06 ... American 07 ... American Indian 08 ... British, Scottish, Welsh, Scotch-Irish 09 ... Irish 10 ... German 11 ... French 12 ... Norwegian, Swedish, Danish 13 ... Polish 14 ... Italian 15 ... Other North, Central, and South American 16 ... Other Western European 17 ... Other Northern European 18 ... Other Eastern European 19 ... Other Southern European (excluding Spain) 20 ... Southeast Asian and Pacific Islander 21 ... South Central Asian 22 ... Other Asian 23 ... North African 24 ... Other African 88 ... Not reported 99 ... Not classifiable
82-83	2	<u>Reserved Positions</u>
84	1	<u>Autopsy Performed</u> 1 ... Yes 2 ... No 8 ... Autopsy performed not on certificate 9 ... Autopsy performed not stated
85-118	34	<u>Reserved Positions</u>

1984
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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 Bureau of Standards (NBS) publications.
119-120	2	<u>State of Occurrence</u> 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 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 53 ... Washington 54 ... West Virginia 55 ... Wisconsin 56 ... Wyoming
121-123	3	<u>County of Occurrence</u> 001-nnn ... Code range

1984
Mortality Multiple Cause-of-Death Record

Tape	Field	
<u>Location</u>	<u>Size</u>	<u>Item and Code Outline</u>

124-125	2	<u>State of Residence</u>
		00 ... Foreign residents
		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
		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
		53 ... Washington
		54 ... West Virginia
		55 ... Wisconsin
		56 ... Wyoming

126-128	3	<u>County of Residence</u>
		000 ... Foreign residents
		001-nnn ... Code range

129-132	4	<u>SMSA of Residence</u>
		0000 ... Nonmetropolitan counties or foreign residents
		0040-9340 ... Code range

1984
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
133-140	8	<u>Reserved Positions</u>
141	1	<u>Place of Accident for Causes E850-E929</u> Blank ... Causes other than E850-E929 0 ... Home 1 ... Farm 2 ... Mine and Quarry 3 ... Industrial Place and Premises 4 ... Place for Recreation and Sport 5 ... Street and Highway 6 ... Public Building 7 ... Resident Institution 8 ... Other Specified Places 9 ... Place of Accident not specified
142-159	18	<u>UNDERLYING CAUSE OF DEATH</u>
142-145	4	<u>ICD Code (9th Revision)</u> See the "International Classification of Diseases", 1975 Revision, Volume 1. For injuries and poisoning, the external cause is coded (E800-E999) rather than the Nature of Injury (800-999). These positions do not include the letter E for the external cause of injury. For those causes that do not have a 4th digit, location 145 is blank.
146-150	5	<u>282 Cause Recode</u> A recode of the ICD cause code into 282 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. 00300-35800 ... Code range (not inclusive)
151-153	3	<u>72 Cause Recode</u> A recode of the ICD cause code into 72 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. 010-840 ... Code range (not inclusive)
154-156	3	<u>61 Infant Cause Recode</u> A recode of the ICD cause code into 61 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. 010-680 ... Code range (not inclusive)
157-159	3	<u>34 Cause Recode</u> A recode of the ICD cause code into 34 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. 010-370 ... Code range (not inclusive)

1984
Mortality Multiple Cause-of-Death Record

<u>Tape</u>	<u>Field</u>	
<u>Location</u>	<u>Size</u>	<u>Item and Code Outline</u>

160-440	281	<u>MULTIPLE CONDITIONS</u>
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160-161	2	<u>Number of Entity-Axis Conditions</u> 00-20 ... Code range
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162-301	140	<u>ENTITY - AXIS CONTITIONS</u>
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Space has been provided for maximum of 20 conditions. Each condition takes 7 positions in the record. 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
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Position 3 - 6: Condition code

See Table 1 for a complete list of codes

Position 7: Nature of Injury Flag

1	... Indicates that the code in positions 3-6 is a Nature of Injury code
0	... All other codes

162-168	7	1st Condition
169-175	7	2nd Condition
176-182	7	3rd Condition
183-189	7	4th Condition
190-196	7	5th Condition
197-203	7	6th Condition
204-210	7	7th Condition
211-217	7	8th Condition
218-224	7	9th Condition
225-231	7	10th Condition
232-238	7	11th Condition
239-245	7	12th Condition
246-252	7	13th Condition
253-259	7	14th Condition
260-266	7	15th Condition
267-273	7	16th Condition

1984
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
		<u>ENTITY - AXIS CONDITIONS - continued</u>
274-280	7	17th Condition
281-287	7	18th Condition
288-294	7	19th Condition
295-301	7	20th 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>
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. 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 Position 5: Nature of Injury Flag 1 ... Indicates that the code in positions 1-4 is a Nature of Injury code 0 ... All other codes
341-345	5	1st Condition
346-350	5	2nd Condition
351-355	5	3rd Condition
356-360	5	4th Condition
361-365	5	5th Condition
366-370	5	6th Condition
371-375	5	7th Condition
376-380	5	8th Condition
381-385	5	9th Condition
386-390	5	10th Condition
391-395	5	11th Condition
396-400	5	12th Condition
401-405	5	13th Condition
406-410	5	14th Condition

1984
Mortality Multiple Cause-of-Death Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
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RECORD - AXIS CONDITIONS - Continued

411-415	5	15th Condition
416-420	5	16th Condition
421-425	5	17th Condition
426-430	5	18th Condition
431-435	5	19th Condition
436-440	5	20th Condition

Geographic Code Outline

The following pages show in detail the geographic codes used by the Division of Vital Statistics in the processing of vital event data occurring in the United States. When an event occurs to a nonresident of the United States, residence data are coded only to the "State" level; several western hemisphere countries or the remainder of the world are uniquely identified. Along with the Division of Vital Statistics codes, the Federal Information Processing Standards (FIPS) codes are shown for several items. Both sets of codes appear on the vital event public-use files. Except for the Standard Metropolitan Statistical Area (SMSA) codes, the vital statistics codes are effective with the 1982 data year and are based on results of the 1980 Census. The SMSA codes are effective with the 1980 data year and are also based on the 1980 Census.

To aid the user in interpreting the geographic codes, a brief explanation of the codes and of the column headings/abbreviations shown on the following pages are:

State (St): Each State and the District of Columbia are numbered alphabetically. In addition, several unique codes are used to identify nonresidents of the U.S.

County (Cnty): Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State.

SMSA: Standard metropolitan statistical areas are those established by the U.S. Office of Management and Budget (OMB) using final 1980 Census population counts. For New England, the New England County Metropolitan Areas (NECMA) are used.

M/NM: Metropolitan counties (code 1) are component counties of SMSA's. Nonmetropolitan counties (code 2) are not part of any SMSA.

City: Cities are numbered alphabetically within each State and identify each city with a population of 10,000 or more in 1980.

P/S: Population size code for city of residence based on the 1980 Census. Refer to the code outline given earlier in this document for specific codes and meanings.

Name: Each State, county, and city name is listed along with its respective code. In addition, places used to identify nonresidents of the U.S. are also listed along with their codes.

FIPS: For an explanation of FIPS codes, reference should be made to various National Bureau of Standards (NBS) publications.

So! How do I find Yavapai county, Arizona; or Tupelo city, Mississippi?

Since counties and cities are numbered within State, the State and county or the State and city codes must be used to select these areas. It is most helpful if the county is known when looking for a particular city since areas are shown by State, county, and city.

Yavapai county, Arizona - State and county codes 03 013.

Tupelo, Mississippi - State and city codes 25 025 or State, county, city codes 25 041 025.

Vital Statistics Codes					FIPS Codes				
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country	Name	St Cnty	SMSA	
01					Alabama		01		
	001	180	1		Autauga			001	5240
				030	Prattville, part	6			
				999	Balance of county	9			
	002	177	1		Baldwin	9		003	5160
	003	000	2		Barbour			005	0000
				013	Eufaula	6			
				999	Balance of county	9			
	004	000	2		Bibb	9		007	0000
	005	000	2		Blount	9		009	0000
	006	000	2		Bullock	9		011	0000
	007	000	2		Butler	9		013	0000
	008	015	1		Calhoun			015	0450
				004	Anniston	5			
				999	Balance of county	9			
	009	000	2		Chambers	9		017	0000
	010	000	2		Cherokee	9		019	0000
	011	000	2		Chilton	9		021	0000
	012	000	2		Choctaw	9		023	0000
	013	000	2		Clarke	9		025	0000
	014	000	2		Clay	9		027	0000
	015	000	2		Cleburne	9		029	0000
	016	000	2		Coffee			031	0000
				012	Enterprise, part	6			
				999	Balance of county	9			
	017	093	1		Colbert			033	2650
				034	Sheffield	6			
				999	Balance of county	9			
	018	000	2		Conecuh	9		035	0000
	019	000	2		Coosa	9		037	0000
	020	000	2		Covington			039	0000
				003	Andalusia	6			
				999	Balance of county	9			
	021	000	2		Crenshaw	9		041	0000
	022	000	2		Cullman			043	0000
				009	Cullman	6			
				999	Balance of county	9			
	023	000	2		Dale			045	0000
				011	Dothan, part	5			
				012	Enterprise, part	6			
				028	Ozark	6			
				999	Balance of county	9			
	024	000	2		Dallas			047	0000
				033	Selma	5			
				999	Balance of county	9			
	025	000	2		De Kalb			049	0000
				016	Fort Payne	6			
				999	Balance of county	9			
	026	180	1		Elmore			051	5240
				030	Prattville, part	6			
				999	Balance of county	9			
	027	000	2		Escambia	9		053	0000
	028	102	1		Etowah			055	2880
				017	Gadsden	5			
				999	Balance of county	9			
	029	000	2		Fayette	9		057	0000
	030	000	2		Franklin	9		059	0000
	031	000	2		Geneva	9		061	0000
	032	000	2		Greene	9		063	0000
	033	000	2		Hale	9		065	0000
	034	000	2		Henry	9		067	0000
	035	000	2		Houston			069	0000
				011	Dothan, part	5			
				999	Balance of county	9			
	036	000	2		Jackson			071	0000
				032	Scottsboro	6			
				999	Balance of county	9			
	037	035	1		Jefferson			073	1000
				007	Bessemer	5			
				008	Birmingham	2			
				014	Fairfield	6			
				018	Homewood	6			
				019	Hoover, part	6			
				020	Hueytown	6			
				025	Mountain Brook	6			

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
01						Alabama	01
				040	6	Vestavia Hills	
				999	9	Balance of county	
038	000	2		999	9	Lamar	075 0000
039	093	1				Lauderdale	077 2650
				015	5	Florence	
				999	9	Balance of county	
040	000	2		999	9	Lawrence	079 0000
041	000	2				Lee	081 0000
				006	5	Auburn	
				027	6	Opelika	
				029	5	Phenix City, part	
				999	9	Balance of county	
042	122	1				Limestone	083 3440
				005	6	Athens	
				999	9	Balance of county	
043	000	2		999	9	Lowndes	085 0000
044	000	2				Macon	087 0000
				039	6	Tuskegee	
				999	9	Balance of county	
045	122	1				Madison	089 3440
				021	3	Huntsville	
				999	9	Balance of county	
046	000	2		999	9	Marengo	091 0000
047	000	2		999	9	Marion	093 0000
048	122	1				Marshall	095 3440
				001	6	Albertville	
				999	9	Balance of county	
049	177	1				Mobile	097 5160
				023	3	Mobile	
				031	5	Prichard	
				999	9	Balance of county	
050	000	2		999	9	Monroe	099 0000
051	180	1				Montgomery	101 5240
				024	3	Montgomery	
				999	9	Balance of county	
052	000	2				Morgan	103 0000
				010	5	Decatur	
				999	9	Balance of county	
053	000	2		999	9	Perry	105 0000
054	000	2		999	9	Pickens	107 0000
055	000	2				Pike	109 0000
				037	6	Troy	
				999	9	Balance of county	
056	000	2		999	9	Randolph	111 0000
057	066	1				Russell	113 1800
				029	5	Phenix City, part	
				999	9	Balance of county	
058	035	1		999	9	St. Clair	115 1000
059	035	1				Shelby	117 1000
				019	6	Hoover, part	
				999	9	Balance of county	
060	000	2		999	9	Sumter	119 0000
061	000	2				Talladega	121 0000
				035	6	Sylacauga	
				036	6	Talladega	
				999	9	Balance of county	
062	000	2				Tallapoosa	123 0000
				002	6	Alexander City	
				999	9	Balance of county	
063	283	1				Tuscaloosa	125 8600
				026	6	Northport	
				038	4	Tuscaloosa	
				999	9	Balance of county	
064	035	1				Walker	127 1000
				022	6	Jasper	
				999	9	Balance of county	
065	000	2		999	9	Washington	129 0000
066	000	2		999	9	Wilcox	131 0000
067	000	2		999	9	Winston	133 0000

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
02					Alaska	02
001	000	2	999	9	Aleutian Islands	010 0000
002	011	1	001	3	Anchorage, coext. with Anchorage city	020 0380
003	000	2	999	9	Bethel	050 0000
004	000	2	999	9	Bristol Bay borough	060 0000
005	000	2	999	9	Dillingham	070 0000
006	000	2			Fairbanks North Star borough	090 0000
			002	6	Fairbanks	
			999	9	Balance of area	
007	000	2	999	9	Haines borough	100 0000
008	000	2	003	6	Juneau, coext. with Juneau city	110 0000
009	000	2	999	9	Kenai Peninsula borough	122 0000
010	000	2	999	9	Ketchikan Gateway borough	130 0000
011	000	2	999	9	Kobuk	140 0000
012	000	2	999	9	Kodiak Island borough	150 0000
013	000	2	999	9	Matanuska-Susitna borough	170 0000
014	000	2	999	9	Nome	180 0000
015	000	2	999	9	North Slope borough	185 0000
016	000	2	999	9	Prince of Wales-Outer Ketchikan	201 0000
017	000	2	999	9	Sitka borough	220 0000
018	000	2	999	9	Skagway-Yakutat-Angoon	231 0000
019	000	2	999	9	Southeast Fairbanks	240 0000
020	000	2	999	9	Valdez-Cordova	261 0000
021	000	2	999	9	Wade Hampton	270 0000
022	000	2	999	9	Wrangell-Petersburg	280 0000
023	000	2	999	9	Yukon-Koyukuk	290 0000

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
03					Arizona	04	
	001	000	2	999	9 Apache		001 0000
	002	000	2		Cochise		003 0000
				003	6 Douglas		
				014	5 Sierra Vista		
				999	9 Balance of county		
	003	000	2		Coconino		005 0000
				004	5 Flagstaff		
				999	9 Balance of county		
	004	000	2	999	9 Gila		007 0000
	005	000	2	999	9 Graham		009 0000
	006	000	2	999	9 Greenlee		011 0000
	007	213	1		Maricopa		013 6200
				002	5 Chandler		
				005	4 Glendale		
				007	3 Mesa		
				009	6 Paradise Valley		
				010	6 Peoria		
				011	1 Phoenix		
				013	4 Scottsdale		
				015	3 Tempe		
				999	9 Balance of county		
	008	000	2		Mohave		C 0000
				006	6 Lake Havasu City		
				999	9 Balance of county		
	009	000	2	999	9 Navajo		C 0000
	010	281	1		Pima		01 6520
				016	2 Tucson		
				999	9 Balance of county		
	011	000	2		Pinal		C 1 0000
				001	6 Casa Grande		
				999	9 Balance of county		
	012	000	2		Santa Cruz		023 0000
				008	6 Nogales		
				999	9 Balance of county		
	013	000	2		Yavapai		025 0000
				012	6 Prescott		
				999	9 Balance of county		
	014	000	2		Yuma		027 0000
				017	5 Yuma		
				999	9 Balance of county		

Vital Statistics Codes						State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
04					Arkansas	05		
	001	000	2		Arkansas	001	0000	
				025	6 Stuttgart			
				999	9 Balance of county			
	002	000	2	999	9 Ashley	003	0000	
	003	000	2	999	9 Baxter	005	0000	
	004	091	1		Benton	007	2580	
				020	6 Rogers			
				024	6 Springdale, part			
				999	9 Balance of county			
	005	000	2	999	9 Boone	009	0000	
	006	000	2	999	9 Bradley	011	0000	
	007	000	2	999	9 Calhoun	013	0000	
	008	000	2	999	9 Carroll	015	0000	
	009	000	2	999	9 Chicot	017	0000	
	010	000	2		Clark	019	0000	
				001	6 Arkadelphia			
				999	9 Balance of county			
	011	000	2	999	9 Clay	021	0000	
	012	000	2	999	9 Cleburne	023	0000	
	013	000	2	999	9 Cleveland	025	0000	
	014	000	2		Columbia	027	0000	
				015	6 Magnolia			
				999	9 Balance of county			
	015	000	2	999	9 Conway	029	0000	
	016	000	2		Craighead	031	0000	
				013	5 Jonesboro			
				999	9 Balance of county			
	017	098	1		Crawford	033	2720	
				027	6 Van Buren			
				999	9 Balance of county			
	018	172	1		Crittenden	035	4920	
				029	5 West Memphis			
				999	9 Balance of county			
	019	000	2	999	9 Cross	037	0000	
	020	000	2	999	9 Dallas	039	0000	
	021	000	2	999	9 Desha	041	0000	
	022	000	2	999	9 Drew	043	0000	
	023	000	2		Faulkner	045	0000	
				005	6 Conway			
				999	9 Balance of county			
	024	000	2	999	9 Franklin	047	0000	
	025	000	2	999	9 Fulton	049	0000	
	026	000	2		Garland	051	0000	
				011	5 Hot Springs			
				999	9 Balance of county			
	027	000	2	999	9 Grant	053	0000	
	028	000	2		Greene	055	0000	
				018	6 Paragould			
				999	9 Balance of county			
	029	000	2		Hempstead	057	0000	
				010	6 Hope			
				999	9 Balance of county			
	030	000	2		Hot Spring	059	0000	
				016	6 Malvern			
				999	9 Balance of county			
	031	000	2	999	9 Howard	061	0000	
	032	000	2	999	9 Independence	063	0000	
	033	000	2	999	9 IZard	065	0000	
	034	000	2	999	9 Jackson	067	0000	
	035	214	1		Jefferson	069	6240	
				019	4 Pine Bluff			
				999	9 Balance of county			
	036	000	2	999	9 Johnson	071	0000	
	037	000	2	999	9 Lafayette	073	0000	
	038	000	2	999	9 Lawrence	075	0000	
	039	000	2	999	9 Lee	077	0000	
	040	000	2	999	9 Lincoln	079	0000	
	041	277	1	999	9 Little River	081	8360	
	042	000	2	999	9 Logan	083	0000	
	043	000	2	999	9 Lonoke	085	0000	
	044	000	2	999	9 Madison	087	0000	
	045	000	2	999	9 Marion	089	0000	
	046	277	1		Miller	091	8360	
				026	6 Texarkana			

Vital Statistics Codes					FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	SMSA
04					Arkansas	05	
			999	9	Balance of county		
047	000	2			Mississippi	093	0000
			003	6	Blytheville		
			999	9	Balance of county		
048	000	2	999	9	Monroe	095	0000
049	000	2	999	9	Montgomery	097	0000
050	000	2	999	9	Nevada	099	0000
051	000	2	999	9	Newton	101	0000
052	000	2			Ouachita	103	0000
			004	6	Camden		
			999	9	Balance of county		
053	000	2	999	9	Perry	105	0000
054	000	2			Phillips	107	0000
			028	6	West Helena		
			999	9	Balance of county		
055	000	2	999	9	Pike	109	0000
056	000	2	999	9	Poinsett	111	0000
057	000	2	999	9	Polk	113	0000
058	000	2			Pope	115	0000
			021	6	Russellville		
			999	9	Balance of county		
059	000	2	999	9	Prairie	117	0000
060	157	1			Pulaski	119	4400
			012	5	Jacksonville		
			014	3	Little Rock		
			017	4	North Little Rock		
			023	6	Sherwood		
			999	9	Balance of county		
061	000	2	999	9	Randolph	121	0000
062	000	2			St. Francis	123	0000
			008	6	Forrest City		
			999	9	Balance of county		
063	157	1			Saline	125	4400
			002	6	Benton		
			999	9	Balance of county		
064	000	2	999	9	Scott	127	0000
065	000	2	999	9	Searcy	129	0000
066	098	1			Sebastian	131	2720
			009	4	Fort Smith		
			999	9	Balance of county		
067	000	2	999	9	Sevier	133	0000
068	000	2	999	9	Sharp	135	0000
069	000	2	999	9	Stone	137	0000
070	000	2			Union	139	0000
			006	5	El Dorado		
			999	9	Balance of county		
071	000	2	999	9	Van Buren	141	0000
072	091	1			Washington	143	2580
			007	5	Fayetteville		
			024	6	Springdale, part		
			999	9	Balance of county		
073	000	2			White	145	0000
			022	6	Searcy		
			999	9	Balance of county		
074	000	2	999	9	Woodruff	147	0000
075	000	2	999	9	Yell	149	0000

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/5			St Cnty	SMSA
05					California		06	
	001	249	1		Alameda			001 7360
				001	Alameda			
				002	Albany			
				022	Berkeley			
				071	Fremont			
				082	Hayward			
				107	Livermore			
				141	Newark			
				146	Oakland			
				163	Piedmont			
				168	Pleasanton			
				202	San Leandro			
				241	Union City			
				999	Balance of county			
	002	000	2	999	Alpine		003	0000
	003	000	2	999	Amador		005	0000
	004	059	1		Butte		007	1620
				037	Chico			
				158	Paradise			
				999	Balance of county			
	005	000	2	999	Calaveras		009	0000
	006	000	2	999	Colusa		011	0000
	007	249	1		Contra Costa		013	7360
				005	Antioch			
				045	Concord			
				061	El Cerrito			
				094	Lafayette			
				123	Martinez			
				136	Moraga Town			
				164	Pinole			
				165	Pittsburg			
				167	Pleasant Hill			
				180	Richmond			
				207	San Pablo			
				248	Walnut Creek			
				999	Balance of county			
	008	000	2	999	Del Norte		015	0000
	009	000	2		El Dorado		017	0000
				226	South Lake Tahoe			
				999	Balance of county			
	010	101	1		Fresno		019	2840
				041	Clovis			
				072	Fresno			
				178	Reedley			
				199	Sanger			
				221	Selma			
				999	Balance of county			
	011	000	2	999	Glenn		021	0000
	012	000	2		Humboldt		023	0000
				007	Arcata			
				065	Eureka			
				999	Balance of county			
	013	000	2		Imperial		025	0000
				024	Brawley			
				029	Calexico			
				060	El Centro			
				999	Balance of county			
	014	000	2	999	Inyo		027	0000
	015	023	1		Kern		029	0680
				013	Bakersfield			
				056	Delano			
				181	Ridgecrest			
				999	Balance of county			
	016	000	2		Kings		031	0000
				079	Hanford			
				999	Balance of county			
	017	000	2	999	Lake		033	0000
	018	000	2	999	Lassen		035	0000
	019	161	1		Los Angeles		037	4480
				003	Alhambra			
				006	Arcadia			
				009	Artesia			
				012	Azusa			
				014	Baldwin Park			

Vital Statistics Codes				State, County, City, or Country Name	FIPS Codes			
St	Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St	Cnty	SMSA
05					California	06		
				017	5	Bell		
				018	4	Bellflower		
				019	5	Bell Gardens		
				023	5	Beverly Hills		
				027	4	Burbank		
				034	4	Carson		
				036	4	Cerritos		
				040	5	Claremont		
				043	6	Commerce		
				044	4	Compton		
				049	5	Covina		
				050	6	Cudahy		
				051	5	Culver City		
				057	4	Downey		
				058	6	Duarte		
				062	4	El Monte		
				063	6	El Segundo		
				074	5	Gardena		
				077	3	Glendale		
				078	5	Glendora		
				080	6	Hawaiian Gardens		
				081	4	Hawthorne		
				084	6	Hermosa Beach		
				088	5	Huntington Park		
				091	4	Inglewood		
				093	6	La Canada Flintridge		
				097	4	Lakewood		
				099	5	La Mirada		
				100	5	Lancaster		
				102	5	La Puente		
				104	6	La Verne		
				105	6	Lawndale		
				110	6	Lomita		
				112	2	Long Beach		
				115	0	Los Angeles		
				118	5	Lynwood		
				120	5	Manhattan Beach		
				124	6	Maywood		
				131	5	Monrovia		
				133	4	Montebello		
				135	4	Monterey Park		
				144	4	Norwalk		
				153	6	Palmdale		
				157	6	Palos Verdes Estates		
				159	5	Paramount		
				160	3	Pasadena		
				162	4	Pico Rivera		
				169	4	Pomona		
				173	5	Rancho Palos Verdes		
				176	4	Redondo Beach		
				184	5	Rosemead		
				195	6	San Dimas		
				196	6	San Fernando		
				198	5	San Gabriel		
				205	6	San Marino		
				213	6	Santa Fe Springs		
				215	4	Santa Monica		
				222	6	Sierra Madre		
				224	6	South El Monte		
				225	4	South Gate		
				227	6	South Pasadena		
				233	5	Temple City		
				235	3	Torrance		
				250	4	West Covina		
				252	4	Whittier		
				999	9	Balance of county		
020	000	2				Madera	039	0000
				119	6	Madera		
				999	9	Balance of county		
021	249	1				Marin	041	7360
				103	6	Larkspur		
				128	6	Mill Valley		
				145	5	Novato		
				188	6	San Anselmo		

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
05					California	06	
			208	5	San Rafael		
			999	9	Balance of county		
022	000	2	999	9	Mariposa	043	0000
023	000	2			Mendocino	045	0000
			240	6	Ukiah		
			999	9	Balance of county		
024	000	2			Merced	047	0000
			011	6	Atwater		
			116	6	Los Banos		
			126	5	Merced		
			999	9	Balance of county		
025	000	2	999	9	Modoc	049	0000
026	000	2	999	9	Mono	051	0000
027	243	1			Monterey	053	7120
			122	6	Marina		
			134	5	Monterey		
			152	6	Pacific Grove		
			187	4	Salinas		
			220	5	Seaside		
			999	9	Balance of county		
028	286	1			Napa	055	8720
			139	4	Napa		
			999	9	Balance of county		
029	000	2	999	9	Nevada	057	0000
030	010	1			Orange	059	0360
			004	3	Anaheim		
			025	5	Brea		
			026	4	Buena Park		
			048	4	Costa Mesa		
			053	5	Cypress		
			070	4	Fountain Valley		
			073	3	Fullerton		
			075	3	Garden Grove		
			087	3	Huntington Beach		
			092	4	Irvine		
			095	6	Laguna Beach		
			096	5	La Habra		
			101	6	La Palma		
			113	6	Los Alamitos		
			142	4	Newport Beach		
			149	4	Orange		
			166	5	Placentia		
			193	5	San Clemente		
			201	6	San Juan Capistrano		
			209	3	Santa Ana		
			219	5	Seal Beach		
			229	6	Stanton		
			239	5	Tustin		
			251	4	Westminster		
			254	5	Yorba Linda		
			999	9	Balance of county		
031	237	1			Placer	061	6920
			185	6	Roseville		
			999	9	Balance of county		
032	000	2	999	9	Plumas	063	0000
033	231	1			Riverside	065	6780
			015	6	Banning		
			046	5	Corona		
			083	6	Hemet		
			090	6	Indio		
			143	6	Norco		
			154	6	Palm Desert		
			155	5	Palm Springs		
			182	3	Riverside		
			999	9	Balance of county		
034	237	1			Sacramento	067	6920
			067	6	Folsom		
			186	2	Sacramento		
			999	9	Balance of county		
035	000	2			San Benito	069	0000
			086	6	Hollister		
			999	9	Balance of county		
036	231	1			San Bernardino	071	6780
			016	6	Barstow		

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
05				California	06	
			038 5	Chino		
			042 5	Colton		
			068 5	Fontana		
			109 6	Loma Linda		
			132 6	Montclair		
			148 4	Ontario		
			172 4	Rancho Cucamonga		
			175 5	Redlands		
			179 5	Rialto		
			189 3	San Bernardino		
			242 5	Upland		
			245 6	Victorville		
			999 9	Balance of county		
037	248	1		San Diego	073	7320
			032 5	Carlsbad		
			039 4	Chula Vista		
			047 6	Coronado		
			059 4	El Cajon		
			064 4	Escondido		
			089 6	Imperial Beach		
			098 4	La Mesa		
			106 6	Lemon Grove		
			140 5	National City		
			147 4	Oceanside		
			194 1	San Diego		
			204 6	San Marcos		
			247 5	Vista		
			999 9	Balance of county		
038	249	1	197 1	San Francisco, coext. with San Francisco city	075	7360
039	271	1		San Joaquin	077	8120
			108 5	Lodi		
			121 6	Manteca		
			230 3	Stockton		
			236 6	Tracy		
			999 9	Balance of county		
040	000	2		San Luis Obispo	079	0000
			008 6	Arroyo Grande		
			010 6	Atascadero		
			203 5	San Luis Obispo		
			999 9	Balance of county		
041	249	1		San Mateo	081	7360
			020 6	Belmont		
			028 5	Burlingame		
			054 4	Daly City		
			069 6	Foster City		
			085 6	Hillsborough		
			125 5	Menlo Park		
			127 6	Millbrae		
			151 5	Pacifica		
			177 4	Redwood City		
			190 5	San Bruno		
			192 6	San Carlos		
			206 4	San Mateo		
			228 5	South San Francisco		
			999 9	Balance of county		
042	251	1		Santa Barbara	083	7480
			033 6	Carpinteria		
			111 5	Lompoc		
			210 4	Santa Barbara		
			214 5	Santa Maria		
			999 9	Balance of county		
043	250	1		Santa Clara	085	7400
			031 5	Campbell		
			052 5	Cupertino		
			076 6	Gilroy		
			114 5	Los Altos		
			117 5	Los Gatos		
			129 5	Milpitas		
			137 6	Morgan Hill		
			138 4	Mountain View		
			156 4	Palo Alto		
			200 1	San Jose		
			211 4	Santa Clara		
			218 5	Saratoga		

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
05					California	06
			232	3	Sunnyvale	
			999	9	Balance of county	
044	252	1			Santa Cruz	087 7485
			212	5	Santa Cruz	
			249	6	Watsonville	
			999	9	Balance of county	
045	227	1			Shasta	089 6690
			174	5	Redding	
			999	9	Balance of county	
046	000	2	999	9	Sierra	091 0000
047	000	2	999	9	Siskiyou	093 0000
048	286	1			Solano	095 8720
			021	6	Benicia	
			066	4	Fairfield	
			231	6	Suisun City	
			243	5	Vacaville	
			244	4	Vallejo	
			999	9	Balance of county	
049	253	1			Sonoma	097 7500
			161	5	Petaluma	
			183	6	Rohnert Park	
			217	4	Santa Rosa	
			999	9	Balance of county	
050	178	1			Stanislaus	099 5170
			035	6	Ceres	
			130	3	Modesto	
			238	5	Turlock	
			999	9	Balance of county	
051	305	1			Sutter	101 9340
			255	6	Yuba City	
			999	9	Balance of county	
052	000	2	999	9	Tehama	103 0000
053	000	2	999	9	Trinity	105 0000
054	289	1			Tulare	107 8780
			170	6	Porterville	
			237	6	Tulare	
			246	5	Visalia	
			999	9	Balance of county	
055	000	2	999	9	Tuolumne	109 0000
056	204	1			Ventura	111 6000
			030	5	Camarillo	
			150	3	Oxnard	
			171	6	Port Hueneme	
			191	4	San Buenaventura (Ventura)	
			216	6	Santa Paula	
			223	4	Simi Valley	
			234	4	Thousand Oaks	
			999	9	Balance of county	
057	237	1			Yolo	113 6920
			055	5	Davis	
			253	5	Woodland	
			999	9	Balance of county	
058	305	1	999	9	Yuba	115 9340

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
06					Colorado			08
	001	076	1		Adams			001 2080
				001 4	Arvada, part			
				002 3	Aurora, part			
				004 6	Brighton, part			
				005 6	Broomfield, part			
				008 6	Commerce City			
				020 5	Northglenn			
				023 5	Thornton			
				024 4	Westminster, part			
				999 9	Balance of county			
	002	000	2	999 9	Alamosa			003 0000
	003	076	1		Arapahoe			005 2080
				002 3	Aurora, part			
				011 5	Englewood			
				017 5	Littleton, part			
				999 9	Balance of county			
	004	000	2	999 9	Archuleta			007 0000
	005	000	2	999 9	Baca			009 0000
	006	000	2	999 9	Bent			011 0000
	007	076	1		Boulder			013 2080
				003 4	Boulder			
				005 6	Broomfield, part			
				018 5	Longmont			
				999 9	Balance of county			
	008	000	2	999 9	Chaffee			015 0000
	009	000	2	999 9	Cheyenne			017 0000
	010	000	2	999 9	Clear Creek			019 0000
	011	000	2	999 9	Conejos			021 0000
	012	000	2	999 9	Costilla			023 0000
	013	000	2	999 9	Crowley			025 0000
	014	000	2	999 9	Custer			027 0000
	015	000	2	999 9	Delta			029 0000
	016	076	1	009 2	Denver, coext. with Denver city			031 2080
	017	000	2	999 9	Dolores			033 0000
	018	076	1		Douglas			035 2080
				017 5	Littleton, part			
				999 9	Balance of county			
	019	000	2	999 9	Eagle			037 0000
	020	000	2	999 9	Elbert			039 0000
	021	063	1		El Paso			041 1720
				007 3	Colorado Springs			
				999 9	Balance of county			
	022	000	2		Fremont			043 0000
				006 6	Canon City			
				999 9	Balance of county			
	023	000	2	999 9	Garfield			045 0000
	024	076	1	999 9	Gilpin			047 2080
	025	000	2	999 9	Grand			049 0000
	026	000	2	999 9	Gunnison			051 0000
	027	000	2	999 9	Hinsdale			053 0000
	028	000	2	999 9	Huerfano			055 0000
	029	000	2	999 9	Jackson			057 0000
	030	076	1		Jefferson			059 2080
				001 4	Arvada, part			
				005 6	Broomfield, part			
				013 6	Golden			
				016 3	Lakewood			
				024 4	Westminster, part			
				025 5	Wheat Ridge			
				999 9	Balance of county			
	031	000	2	999 9	Kiowa			061 0000
	032	000	2	999 9	Kit Carson			063 0000
	033	000	2	999 9	Lake			065 0000
	034	000	2		La Plata			067 0000
				010 6	Durango			
				999 9	Balance of county			
	035	095	1		Larimer			069 2670
				012 4	Fort Collins			
				019 5	Loveland			
				999 9	Balance of county			
	036	000	2	999 9	Las Animas			071 0000
	037	000	2	999 9	Lincoln			073 0000
	038	000	2		Logan			075 0000
				022 6	Sterling			

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
06					Colorado	08
				999 9	Balance of county	
039	000	2			Mesa	077 0000
				014 5	Grand Junction	
				999 9	Balance of county	
040	000	2		999 9	Mineral	079 0000
041	000	2		999 9	Moffat	081 0000
042	000	2		999 9	Montezuma	083 0000
043	000	2		999 9	Montrose	085 0000
044	000	2		999 9	Morgan	087 0000
045	000	2		999 9	Otero	089 0000
046	000	2		999 9	Duray	091 0000
047	000	2		999 9	Park	093 0000
048	000	2		999 9	Phillips	095 0000
049	000	2		999 9	Pitkin	097 0000
050	000	2		999 9	Prowers	099 0000
051	223	1			Pueblo	101 6560
				021 3	Pueblo	
				999 9	Balance of county	
052	000	2		999 9	Rio Blanco	103 0000
053	000	2		999 9	Rio Grande	105 0000
054	000	2		999 9	Routt	107 0000
055	000	2		999 9	Saguache	109 0000
056	000	2		999 9	San Juan	111 0000
057	000	2		999 9	San Miguel	113 0000
058	000	2		999 9	Sedgwick	115 0000
059	000	2		999 9	Summit	117 0000
060	063	1		999 9	Teller	119 1720
061	000	2		999 9	Washington	121 0000
062	110	1			Weld	123 3060
				004 6	Brighton, part	
				015 4	Greeley	
				999 9	Balance of county	
063	000	2		999 9	Yuma	125 0000

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
07					Connecticut	09
	001	043	1		Fairfield	001 1163
			003	3	Bridgeport	
			005	4	Danbury	
			006	6	Darien town	
			011	4	Fairfield town	
			012	4	Greenwich town	
			026	4	Norwalk	
			031	5	Shelton	
			033	3	Stamford	
			034	4	Stratford town	
			036	5	Trumbull town	
			042	5	Westport town	
			999	9	Balance of county	
	002	117	1		Hartford	003 3283
			004	4	Bristol	
			008	4	East Hartford town	
			010	5	Enfield town	
			015	3	Hartford	
			016	5	Manchester town	
			021	4	New Britain	
			023	5	Newington town	
			029	6	Plainville town	
			030	6	Rocky Hill town	
			032	5	Southington town	
			040	4	West Hartford town	
			043	5	Wethersfield town	
			045	5	Windsor town	
			046	6	Windsor Locks town	
			999	9	Balance of county	
	003	000	2		Litchfield	005 0000
			035	5	Torrington	
			999	9	Balance of county	
	004	117	1		Middlesex	007 3283
			018	5	Middletown	
			999	9	Balance of county	
	005	187	1		New Haven	009 5483
			001	6	Ansonia	
			002	6	Branford town	
			007	6	Derby	
			009	5	East Haven town	
			014	4	Hamden town	
			017	4	Meriden	
			019	5	Milford	
			020	5	Naugatuck	
			022	3	New Haven	
			025	6	North Haven town	
			028	6	Orange town	
			038	5	Wallingford town	
			039	3	Waterbury	
			041	4	West Haven	
			999	9	Balance of county	
	006	188	1		New London	011 5523
			013	6	Groton	
			024	5	New London	
			027	5	Norwich	
			999	9	Balance of county	
	007	117	1		Tolland	013 3283
			037	5	Vernon town	
			999	9	Balance of county	
	008	000	2		Windham	015 0000
			044	6	Willimantic	
			999	9	Balance of county	

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country	Name
08						Delaware	
	001	000	2			Kent	10
				001	6	Dover	001 0000
				999	9	Balance of county	
	002	299	1			New Castle	003 9160
				002	5	Newark	
				003	4	Wilmington	
				999	9	Balance of county	
	003	000	2	999	9	Sussex	005 0000

Vital Statistics Codes							FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
09	001	291	1	001	1	District of Columbia	11	001	8840

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
10					Florida	12		
001	103	1			Alachua	001	2900	
			026	4	Gainesville			
			999	9	Balance of county			
002	127	1	999	9	Baker	003	3600	
003	205	1			Bay	005	6015	
			066	5	Panama City			
			999	9	Balance of county			
004	000	2	999	9	Bradford	007	0000	
005	171	1			Brevard	009	4900	
			010	6	Cocoa			
			011	6	Cocoa Beach			
			046	5	Melbourne			
			064	6	Palm Bay			
			076	6	Rockledge			
			089	5	Titusville			
			999	9	Balance of county			
006	096	1			Broward	011	2680	
			012	6	Cooper City			
			014	5	Coral Springs			
			015	6	Dania			
			016	6	Davie			
			018	5	Deerfield Beach			
			022	3	Fort Lauderdale			
			029	5	Hallandale, part			
			031	3	Hollywood			
			040	5	Lauderdale Lakes			
			041	5	Lauderhill			
			043	6	Lighthouse Point			
			045	5	Margate			
			050	5	Miramar			
			054	6	North Lauderdale			
			058	6	Oakland Park			
			067	5	Pembroke Pines			
			070	5	Plantation			
			072	4	Pompano Beach			
			083	5	Sunrise			
			085	5	Tamarac			
			093	6	Wilton Manors			
			999	9	Balance of county			
007	000	2	999	9	Calhoun	013	0000	
008	000	2	999	9	Charlotte	015	0000	
009	000	2	999	9	Citrus	017	0000	
010	127	1	999	9	Clay	019	3600	
011	000	2			Collier	021	0000	
			051	6	Naples			
			999	9	Balance of county			
012	000	2	999	9	Columbia	023	0000	
013	173	1			Dade	025	5000	
			013	5	Coral Gables			
			029	5	Hallandale, part			
			030	3	Hialeah			
			032	6	Homestead			
			047	2	Miami			
			048	4	Miami Beach			
			049	6	Miami Springs			
			055	5	North Miami			
			056	5	North Miami Beach			
			060	6	Opa-locka			
			082	6	South Miami			
			999	9	Balance of county			
014	000	2	999	9	De Soto	027	0000	
015	000	2	999	9	Dixie	029	0000	
016	127	1			Duval	031	3600	
			033	1	Jacksonville			
			034	6	Jacksonville Beach			
			999	9	Balance of county			
017	209	1			Escambia	033	6080	
			068	4	Pensacola			
			999	9	Balance of county			
018	000	2	999	9	Flagler	035	0000	
019	000	2	999	9	Franklin	037	0000	
020	000	2	999	9	Gadsden	039	0000	
021	000	2	999	9	Gilchrist	041	0000	
022	000	2	999	9	Glades	043	0000	

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
10					Florida	12		
	023	000	2	999 9	Gulf		045	0000
	024	000	2	999 9	Hamilton		047	0000
	025	000	2	999 9	Hardee		049	0000
	026	000	2	999 9	Hendry		051	0000
	027	000	2	999 9	Hernando		053	0000
	028	000	2	999 9	Highlands		055	0000
	029	275	1		Hillsborough		057	8280
				071 6	Plant City			
				086 2	Tampa			
				088 6	Temple Terrace			
				999 9	Balance of county			
	030	000	2	999 9	Holmes		059	0000
	031	000	2		Indian River		061	0000
				091 6	Vero Beach			
				999 9	Balance of county			
	032	000	2	999 9	Jackson		063	0000
	033	000	2	999 9	Jefferson		065	0000
	034	000	2	999 9	Lafayette		067	0000
	035	000	2		Lake		069	0000
				042 6	Leesburg			
				999 9	Balance of county			
	036	097	1		Lee		071	2700
				007 5	Cape Coral			
				023 5	Fort Myers			
				999 9	Balance of county			
	037	274	1		Leon		073	8240
				084 4	Tallahassee			
				999 9	Balance of county			
	038	000	2	999 9	Levy		075	0000
	039	000	2	999 9	Liberty		077	0000
	040	000	2	999 9	Madison		079	0000
	041	041	1		Manatee		081	1140
				006 5	Bradenton			
				999 9	Balance of county			
	042	197	1		Marion		083	5790
				059 5	Ocala			
				999 9	Balance of county			
	043	000	2	999 9	Martin		085	0000
	044	000	2		Monroe		087	0000
				035 6	Key West			
				999 9	Balance of county			
	045	127	1	999 9	Nassau		089	3600
	046	099	1		Okaloosa		091	2750
				025 6	Fort Walton Beach			
				999 9	Balance of county			
	047	000	2	999 9	Okeechobee		093	0000
	048	202	1		Orange		095	5960
				061 3	Orlando			
				095 6	Winter Park			
				999 9	Balance of county			
	049	202	1		Osceola		097	5960
				036 6	Kissimmee			
				999 9	Balance of county			
	050	294	1		Palm Beach		099	8960
				003 6	Belle Glade			
				004 5	Boca Raton			
				005 5	Boynton Beach			
				020 5	Delray Beach			
				038 5	Lake Worth			
				057 6	North Palm Beach			
				065 6	Palm Beach Gardens			
				075 5	Riviera Beach			
				092 4	West Palm Beach			
				999 9	Balance of county			
	051	275	1		Pasco		101	8280
				052 6	New Port Richey			
				999 9	Balance of county			
	052	275	1		Pinellas		103	8280
				009 4	Clearwater			
				021 5	Dunedin			
				027 6	Gulfport			
				039 4	Largo			
				069 5	Pinellas Park			
				078 3	St. Petersburg			

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
10				Florida	12	
			087 6	Tarpon Springs		
			999 9	Balance of county		
053	145	1		Polk	105	3980
			002 6	Bartow		
			028 6	Haines City		
			037 5	Lakeland		
			094 6	Winter Haven		
			999 9	Balance of county		
054	000	2		Putnam	107	0000
			063 6	Palatka		
			999 9	Balance of county		
055	127	1		St. Johns	109	3600
			077 6	St. Augustine		
			999 9	Balance of county		
056	000	2		St. Lucie	111	0000
			024 5	Fort Pierce		
			074 6	Port St. Lucie		
			999 9	Balance of county		
057	209	1	999 9	Santa Rosa	113	6080
058	254	1		Sarasota	115	7510
			080 5	Sarasota		
			090 6	Venice		
			999 9	Balance of county		
059	202	1		Seminole	117	5960
			001 6	Altamonte Springs		
			008 6	Casselberry		
			044 6	Longwood		
			079 6	Sanford		
			096 6	Winter Springs		
			999 9	Balance of county		
060	000	2	999 9	Sumter	119	0000
061	000	2	999 9	Suwannee	121	0000
062	000	2	999 9	Taylor	123	0000
063	000	2	999 9	Union	125	0000
064	074	1		Volusia	127	2020
			017 4	Daytona Beach		
			019 6	De Land		
			053 6	New Smyrna Beach		
			062 6	Ormond Beach		
			073 6	Port Orange		
			081 6	South Daytona		
			999 9	Balance of county		
065	274	1	999 9	Wakulla	129	8240
066	000	2	999 9	Walton	131	0000
067	000	2	999 9	Washington	133	0000

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St	Cnty	SMSA	M/NM	City P/S		St	Cnty SMSA
11					Georgia	13	
	001	000	2	999 9	Appling	001	0000
	002	000	2	999 9	Atkinson	003	0000
	003	000	2	999 9	Bacon	005	0000
	004	000	2	999 9	Baker	007	0000
	005	000	2		Baldwin	009	0000
				026 6	Milledgeville		
				999 9	Balance of county		
	006	000	2	999 9	Banks	011	0000
	007	000	2	999 9	Barrow	013	0000
	008	000	2	999 9	Bartow	015	0000
	009	000	2		Ben Hill	017	0000
				018 6	Fitzgerald, part		
				999 9	Balance of county		
	010	000	2	999 9	Berrien	019	0000
	011	165	1		Bibb	021	4680
				024 3	Macon, part		
				999 9	Balance of county		
	012	000	2	999 9	Bleckley	023	0000
	013	000	2	999 9	Brantley	025	0000
	014	000	2	999 9	Brooks	027	0000
	015	255	1	999 9	Bryan	029	7520
	016	000	2		Bulloch	031	0000
				033 6	Statesboro		
				999 9	Balance of county		
	017	000	2	999 9	Burke	033	0000
	018	019	1	999 9	Butts	035	0520
	019	000	2	999 9	Calhoun	037	0000
	020	000	2	999 9	Camden	039	0000
	021	000	2	999 9	Candler	043	0000
	022	000	2		Carroll	045	0000
				008 6	Carrollton		
				999 9	Balance of county		
	023	057	1	999 9	Catoosa	047	1560
	024	000	2	999 9	Charlton	049	0000
	025	255	1		Chatham	051	7520
				031 3	Savannah		
				999 9	Balance of county		
	026	066	1	999 9	Chattahoochee	053	1800
	027	000	2	999 9	Chattooga	055	0000
	028	019	1	999 9	Cherokee	057	0520
	029	018	1		Clarke	059	0500
				003 5	Athens		
				999 9	Balance of county		
	030	000	2	999 9	Clay	061	0000
	031	019	1		Clayton	063	0520
				009 6	College Park, part		
				019 6	Forest Park		
				999 9	Balance of county		
	032	000	2	999 9	Clinch	065	0000
	033	019	1		Cobb	067	0520
				025 5	Marietta		
				032 6	Smyrna		
				999 9	Balance of county		
	034	000	2		Coffee	069	0000
				015 6	Douglas		
				999 9	Balance of county		
	035	000	2		Colquitt	071	0000
				027 6	Moultrie		
				999 9	Balance of county		
	036	021	1	999 9	Columbia	073	0600
	037	000	2	999 9	Cook	075	0000
	038	000	2		Coweta	077	0000
				028 6	Newnan		
				999 9	Balance of county		
	039	000	2	999 9	Crawford	079	0000
	040	000	2		Crisp	081	0000
				011 6	Cordele		
				999 9	Balance of county		
	041	057	1	999 9	Dade	083	1560
	042	000	2	999 9	Dawson	085	0000
	043	000	2		Decatur	087	0000
				006 6	Bainbridge		
				999 9	Balance of county		
	044	019	1		De Kalb	089	0520
				004 2	Atlanta, part		

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
11				Georgia	13	
			014 6	Decatur		
			999 9	Balance of county		
045	000	2	999 9	Dodge	091	0000
046	000	2	999 9	Dooly	093	0000
047	003	1		Dougherty	095	0120
			001 4	Albany		
			999 9	Balance of county		
048	019	1	999 9	Douglas	097	0520
049	000	2	999 9	Early	099	0000
050	000	2	999 9	Echols	101	0000
051	255	1	999 9	Effingham	103	7520
052	000	2	999 9	Elbert	105	0000
053	000	2	999 9	Emanuel	107	0000
054	000	2	999 9	Evans	109	0000
055	000	2	999 9	Fannin	111	0000
056	019	1	999 9	Fayette	113	0520
057	000	2		Floyd	115	0000
			029 5	Rome		
			999 9	Balance of county		
058	019	1	999 9	Forsyth	117	0520
059	000	2	999 9	Franklin	119	0000
060	019	1		Fulton	121	0520
			004 2	Atlanta, part		
			009 6	College Park, part		
			017 5	East Point		
			030 6	Roswell		
			999 9	Balance of county		
061	000	2	999 9	Gilmer	123	0000
062	000	2	999 9	Glascocok	125	0000
063	000	2		Glynn	127	0000
			007 6	Brunswick		
			999 9	Balance of county		
064	000	2	999 9	Gordon	129	0000
065	000	2	999 9	Grady	131	0000
066	000	2	999 9	Greene	133	0000
067	019	1	999 9	Gwinnett	135	0520
068	000	2	999 9	Habersham	137	0000
069	000	2		Hall	139	0000
			020 6	Gainesville		
			999 9	Balance of county		
070	000	2	999 9	Hancock	141	0000
071	000	2	999 9	Haralson	143	0000
072	000	2	999 9	Harris	145	0000
073	000	2	999 9	Hart	147	0000
074	000	2	999 9	Heard	149	0000
075	019	1	999 9	Henry	151	0520
076	165	1		Houston	153	4680
			038 5	Warner Robins		
			999 9	Balance of county		
077	000	2		Irwin	155	0000
			018 6	Fitzgerald, part		
			999 9	Balance of county		
078	018	1	999 9	Jackson	157	0500
079	000	2	999 9	Jasper	159	0000
080	000	2	999 9	Jeff Davis	161	0000
081	000	2	999 9	Jefferson	163	0000
082	000	2	999 9	Jenkins	165	0000
083	000	2	999 9	Johnson	167	0000
084	165	1		Jones	169	4680
			024 3	Macon, part		
			999 9	Balance of county		
085	000	2	999 9	Lamar	171	0000
086	000	2	999 9	Lanier	173	0000
087	000	2		Laurens	175	0000
			016 6	Dublin		
			999 9	Balance of county		
088	003	1	999 9	Lee	177	0120
089	000	2		Liberty	179	0000
			022 6	Hinesville		
			999 9	Balance of county		
090	000	2	999 9	Lincoln	181	0000
091	000	2	999 9	Long	183	0000
092	000	2		Lowndes	185	0000
			036 5	Valdosta		

Vital Statistics Codes						FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
11						Georgia	13		
				999	9	Balance of county			
	093	000	2	999	9	Lumpkin	187	0000	
	094	000	2	999	9	McDuffie	189	0000	
	095	000	2	999	9	McIntosh	191	0000	
	096	000	2	999	9	Macon	193	0000	
	097	018	1	999	9	Madison	195	0500	
	098	000	2	999	9	Marion	197	0000	
	099	000	2	999	9	Meriwether	199	0000	
	100	000	2	999	9	Miller	201	0000	
	101	000	2	999	9	Mitchell	205	0000	
	102	000	2	999	9	Monroe	207	0000	
	103	000	2			Montgomery	209	0000	
				037	6	Vidalia, part			
				999	9	Balance of county			
	104	000	2	999	9	Morgan	211	0000	
	105	000	2	999	9	Murray	213	0000	
	106	066	1			Muscogee	215	1800	
				010	3	Columbus			
				999	9	Balance of county			
	107	019	1			Newton	217	0520	
				012	6	Covington			
				999	9	Balance of county			
	108	018	1	999	9	Oconee	219	0500	
	109	000	2	999	9	Oglethorpe	221	0000	
	110	019	1	999	9	Paulding	223	0520	
	111	000	2	999	9	Peach	225	0000	
	112	000	2	999	9	Pickens	227	0000	
	113	000	2	999	9	Pierce	229	0000	
	114	000	2	999	9	Pike	231	0000	
	115	000	2	999	9	Polk	233	0000	
	116	000	2	999	9	Pulaski	235	0000	
	117	000	2	999	9	Putnam	237	0000	
	118	000	2	999	9	Quitman	239	0000	
	119	000	2	999	9	Rabun	241	0000	
	120	000	2	999	9	Randolph	243	0000	
	121	021	1			Richmond	245	0600	
				005	5	Augusta			
				999	9	Balance of county			
	122	019	1	999	9	Rockdale	247	0520	
	123	000	2	999	9	Schley	249	0000	
	124	000	2	999	9	Screven	251	0000	
	125	000	2	999	9	Seminole	253	0000	
	126	000	2			Spalding	255	0000	
				021	6	Griffin			
				999	9	Balance of county			
	127	000	2	999	9	Stephens	257	0000	
	128	000	2	999	9	Stewart	259	0000	
	129	000	2			Sumter	261	0000	
				002	6	Americus			
				999	9	Balance of county			
	130	000	2	999	9	Talbot	263	0000	
	131	000	2	999	9	Taliaferro	265	0000	
	132	000	2	999	9	Tattnall	267	0000	
	133	000	2	999	9	Taylor	269	0000	
	134	000	2	999	9	Telfair	271	0000	
	135	000	2	999	9	Terrell	273	0000	
	136	000	2			Thomas	275	0000	
				034	6	Thomasville			
				999	9	Balance of county			
	137	000	2			Tift	277	0000	
				035	6	Tifton			
				999	9	Balance of county			
	138	000	2			Toombs	279	0000	
				037	6	Vidalia, part			
				999	9	Balance of county			
	139	000	2	999	9	Towns	281	0000	
	140	000	2	999	9	Treutlen	283	0000	
	141	000	2			Troup	285	0000	
				023	6	La Grange			
				999	9	Balance of county			
	142	000	2	999	9	Turner	287	0000	
	143	165	1	999	9	Twiggs	289	4680	
	144	000	2	999	9	Union	291	0000	
	145	000	2	999	9	Upson	293	0000	

Vital Statistics Codes						FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	SMSA
11					Georgia	13	
	146	057	1	999 9	Walker		295 1560
	147	019	1	999 9	Walton		297 0520
	148	000	2		Ware		299 0000
				039 6	Waycross		
				999 9	Balance of county		
	149	000	2	999 9	Warren		301 0000
	150	000	2	999 9	Washington		303 0000
	151	000	2	999 9	Wayne		305 0000
	152	000	2	999 9	Webster		307 0000
	153	000	2	999 9	Wheeler		309 0000
	154	000	2	999 9	White		311 0000
	155	000	2		Whitfield		313 0000
				013 6	Dalton		
				999 9	Balance of county		
	156	000	2	999 9	Wilcox		315 0000
	157	000	2	999 9	Wilkes		317 0000
	158	000	2	999 9	Wilkinson		319 0000
	159	000	2	999 9	Worth		321 0000

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
12					Hawaii	15
	001	000	2		Hawaii	
				003	Hilo	001 0000
				999	Balance of county	
	002	119	1		Honolulu	003 3320
				001	Aiea	
				002	Ewa Beach	
				004	Honolulu	
				006	Kailua	
				007	Kaneohe	
				008	Mililani Town	
				009	Mokapu	
				010	Pearl City	
				011	Schofield Barrack ;	
				012	Wahiawa	
				014	Waipahu	
				999	Balance of county	
	003	000	2	999	Kalawao	005 0000
	004	000	2	999	Kauai	007 0000
	005	000	2		Maui	009 0000
				005	Kahului	
				013	Wailuku	
				999	Balance of county	

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
13					Idaho	16		
001	039	1			Ada	001	1080	
			002	3	Boise City			
			999	9	Balance of county			
002	000	2	999	9	Adams	003	0000	
003	000	2			Bannock	005	0000	
			009	5	Pocatello			
			999	9	Balance of county			
004	000	2	999	9	Bear Lake	007	0000	
005	000	2	999	9	Benewah	009	0000	
006	000	2			Bingham	011	0000	
			001	6	Blackfoot			
			999	9	Balance of county			
007	000	2	999	9	Blaine	013	0000	
008	000	2	999	9	Boise	015	0000	
009	000	2	999	9	Bonner	017	0000	
010	000	2			Bonneville	019	0000	
			005	5	Idaho Falls			
			999	9	Balance of county			
011	000	2	999	9	Boundary	021	0000	
012	000	2	999	9	Butte	023	0000	
013	000	2	999	9	Camas	025	0000	
014	000	2			Canyon	027	0000	
			003	6	Caldwell			
			008	5	Nampa			
			999	9	Balance of county			
015	000	2	999	9	Caribou	029	0000	
016	000	2	999	9	Cassia	031	0000	
017	000	2	999	9	Clark	033	0000	
018	000	2	999	9	Clearwater	035	0000	
019	000	2	999	9	Custer	037	0000	
020	000	2	999	9	Elmore	039	0000	
021	000	2	999	9	Franklin	041	0000	
022	000	2	999	9	Fremont	043	0000	
023	000	2	999	9	Gem	045	0000	
024	000	2	999	9	Gooding	047	0000	
025	000	2	999	9	Idaho	049	0000	
026	000	2	999	9	Jefferson	051	0000	
027	000	2	999	9	Jerome	053	0000	
028	000	2			Kootenai	055	0000	
			004	6	Coeur d'Alene			
			999	9	Balance of county			
029	000	2			Latah	057	0000	
			007	6	Moscow			
			999	9	Balance of county			
030	000	2	999	9	Lemhi	059	0000	
031	000	2	999	9	Lewis	061	0000	
032	000	2	999	9	Lincoln	063	0000	
033	000	2			Madison	065	0000	
			010	6	Rexburg			
			999	9	Balance of county			
034	000	2	999	9	Minidoka	067	0000	
035	000	2			Nez Perce	069	0000	
			006	5	Lewiston			
			999	9	Balance of county			
036	000	2	999	9	Oneida	071	0000	
037	000	2	999	9	Owyhee	073	0000	
038	000	2	999	9	Payette	075	0000	
039	000	2	999	9	Power	077	0000	
040	000	2	999	9	Shoshone	079	0000	
041	000	2	999	9	Teton	081	0000	
042	000	2			Twin Falls	083	0000	
			011	5	Twin Falls			
			999	9	Balance of county			
043	000	2	999	9	Valley	085	0000	
044	000	2	999	9	Washington	087	0000	

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
14						Illinois	17		
	001	000	2			Adams		001	0000
				135	5	Quincy			
				999	9	Balance of county			
	002	000	2		999	Alexander		003	0000
	003	000	2		999	Bond		005	0000
	004	235	1			Boone		007	6880
				010	6	Belvidere			
				999	9	Balance of county			
	005	000	2		999	Brown		009	0000
	006	000	2		999	Bureau		011	0000
	007	000	2		999	Calhoun		013	0000
	008	000	2		999	Carroll		015	0000
	009	000	2		999	Cass		017	0000
	010	052	1			Champaign		019	1400
				030	4	Champaign			
				136	6	Rantoul			
				160	5	Urbana			
				999	9	Balance of county			
	011	000	2			Christian		021	0000
				158	6	Taylorville			
				999	9	Balance of county			
	012	000	2		999	Clark		023	0000
	013	000	2		999	Clay		025	0000
	014	241	1			Clinton		027	7040
				029	6	Centralia, part			
				999	9	Balance of county			
	015	000	2			Coles		029	0000
				031	6	Charleston			
				101	6	Mattoon			
				999	9	Balance of county			
	016	058	1			Cook		031	1600
				002	6	Alsip			
				004	4	Arlington Heights, part			
				006	6	Bartlett, part			
				009	6	Bellwood			
				011	6	Bensenville, part			
				012	5	Berwyn			
				015	6	Blue Island			
				019	6	Bridgeview			
				020	6	Brookfield			
				021	6	Buffalo Grove, part			
				022	5	Burbank			
				024	5	Calumet City			
				032	0	Chicago, part			
				033	5	Chicago Heights			
				034	6	Chicago Ridge			
				035	4	Cicero			
				037	6	Country Club Hills			
				038	6	Crestwood			
				043	6	Deerfield, part			
				045	4	Des Plaines			
				047	6	Dolton			
				054	4	Elgin, part			
				055	5	Elk Grove Village, part			
				057	6	Elmwood Park			
				058	4	Evanston			
				059	6	Evergreen Park			
				061	6	Forest Park			
				062	6	Franklin Park			
				067	5	Glenview			
				068	6	Glenwood			
				070	5	Hanover Park, part			
				072	5	Harvey			
				073	6	Hazel Crest			
				075	6	Hickory Hills			
				077	6	Hinsdale, part			
				078	5	Hoffman Estates			
				079	6	Homewood			
				082	6	Justice			
				085	6	La Grange			
				086	6	La Grange Park			
				088	5	Lansing			
				092	6	Lincolnwood			
				099	6	Markham			

Vital Statistics Codes				State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City P/S			St Cnty	SMSA
14				Illinois		17	
			100	6	Matteson		
			102	5	Maywood		
			103	6	Melrose Park		
			104	6	Midlothian		
			108	6	Morton Grove		
			109	4	Mount Prospect		
			113	5	Niles		
			115	6	Norridge		
			116	5	Northbrook		
			118	6	Northlake		
			119	5	Oak Forest		
			120	4	Oak Lawn		
			121	4	Oak Park		
			123	6	Orland Park		
			125	5	Palatine		
			126	6	Palos Heights		
			127	6	Palos Hills		
			128	5	Park Forest, part		
			129	5	Park Ridge		
			134	6	Prospect Heights		
			137	6	Riverdale		
			138	6	River Forest		
			139	6	River Grove		
			143	6	Rolling Meadows		
			145	6	Roselle, part		
			148	6	Sauk Village		
			149	4	Schaumburg, part		
			150	6	Schiller Park		
			151	4	Skokie		
			152	6	South Holland		
			155	6	Streamwood		
			157	6	Summit		
			159	5	Tinley Park, part		
			164	6	Westchester		
			166	6	Western Springs		
			169	6	Wheeling, part		
			170	5	Wilmette		
			171	6	Winnetka		
			176	6	Worth		
			999	9	Balance of county		
017	000	2	999	9	Crawford	033	0000
018	000	2	999	9	Cumberland	035	0000
019	000	2			De Kalb	037	0000
			044	5	De Kalb		
			999	9	Balance of county		
020	000	2	999	9	De Witt	039	0000
021	000	2	999	9	Douglas	041	0000
022	056	1			Du Page	043	1600
			001	5	Addison		
			005	4	Aurora, part		
			006	6	Bartlett, part		
			007	6	Batavia, part		
			011	6	Bensenville, part		
			013	6	Bloomington		
			016	5	Bolingbrook, part		
			027	6	Carol Stream		
			032	0	Chicago, part		
			041	6	Darien		
			048	5	Downers Grove		
			055	5	Elk Grove Village, part		
			056	5	Elmhurst		
			065	6	Glendale Heights		
			066	6	Glen Ellyn		
			070	5	Hanover Park, part		
			077	6	Hinsdale, part		
			093	6	Lisle		
			094	5	Lombard		
			112	5	Naperville, part		
			145	6	Roselle, part		
			147	6	St. Charles, part		
			149	4	Schaumburg, part		
			161	6	Villa Park		
			165	6	West Chicago		
			167	6	Westmont		

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
14					Illinois	17
			168	5	Wheaton	
			172	6	Wood Dale	
			173	6	Woodridge	
			999	9	Balance of county	
023	000	2	999	9	Edgar	045 0000
024	000	2	999	9	Edwards	047 0000
025	000	2			Effingham	049 0000
			053	6	Effingham	
			999	9	Balance of county	
026	000	2	999	9	Fayette	051 0000
027	000	2	999	9	Ford	053 0000
028	000	2	999	9	Franklin	055 0000
029	000	2			Fulton	057 0000
			025	6	Canton	
			999	9	Balance of county	
030	000	2	999	9	Gallatin	059 0000
031	000	2	999	9	Greene	061 0000
032	000	2	999	9	Grundy	063 0000
033	000	2	999	9	Hamilton	065 0000
034	000	2	999	9	Hancock	067 0000
035	000	2	999	9	Hardin	069 0000
036	000	2	999	9	Henderson	071 0000
037	072	1			Henry	073 1960
			084	6	Kewanee	
			999	9	Balance of county	
038	000	2	999	9	Iroquois	075 0000
039	000	2			Jackson	077 0000
			026	5	Carbondale	
			999	9	Balance of county	
040	000	2	999	9	Jasper	079 0000
041	000	2			Jefferson	081 0000
			110	6	Mount Vernon	
			999	9	Balance of county	
042	000	2	999	9	Jersey	083 0000
043	000	2	999	9	Jo Daviess	085 0000
044	000	2	999	9	Johnson	087 0000
045	058	1			Kane	089 1600
			005	4	Aurora, part	
			007	6	Batavia, part	
			028	6	Carpentersville	
			054	4	Elgin, part	
			147	6	St. Charles, part	
			999	9	Balance of county	
046	135	1			Kankakee	091 3740
			017	6	Bourbonnais	
			018	6	Bradley	
			083	5	Kankakee	
			999	9	Balance of county	
047	000	2	999	9	Kendall	093 0000
048	000	2			Knox	095 0000
			064	5	Galesburg	
			999	9	Balance of county	
049	058	1			Lake	097 1600
			004	4	Arlington Heights, part	
			021	6	Buffalo Grove, part	
			043	6	Deerfield, part	
			076	5	Highland Park	
			087	6	Lake Forest	
			090	6	Libertyville	
			111	6	Mundelein	
			117	5	North Chicago	
			146	6	Round Lake Beach	
			163	4	Waukegan	
			169	6	Wheeling, part	
			177	6	Zion	
			999	9	Balance of county	
050	000	2			La Salle	099 0000
			089	6	La Salle	
			124	6	Ottawa	
			132	6	Peru	
			156	6	Streator, part	
			999	9	Balance of county	
051	000	2	999	9	Lawrence	101 0000
052	000	2			Lee	103 0000
			046	6	Dixon	

Vital Statistics Codes					FIPS Codes				
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
14						Illinois	17		
				999	9	Balance of county			
	053	000	2			Livingston		105	0000
				133	6	Pontiac			
				156	6	Streator, part			
				999	9	Balance of county			
	054	000	2			Logan		107	0000
				091	6	Lincoln			
				999	9	Balance of county			
	055	000	2			McDonough		109	0000
				097	6	Macomb			
				999	9	Balance of county			
	056	058	1			McHenry		111	1600
				039	6	Crystal Lake			
				096	6	McHenry			
				175	6	Woodstock			
				999	9	Balance of county			
	057	038	1			McLean		113	1040
				014	5	Bloomington			
				114	5	Normal			
				999	9	Balance of county			
	058	075	1			Macon		115	2040
				042	4	Decatur			
				999	9	Balance of county			
	059	000	2			Macoupin		117	0000
	060	24	1			Madison		119	7040
				003	5	Alton			
				036	6	Collinsville, part			
				052	6	Edwardsville			
				069	5	Granite City			
				174	6	Wood River			
				999	9	Balance of county			
	061	000	2			Marion		121	0000
				029	6	Centralia, part			
				999	9	Balance of county			
	062	000	2			Marshall		123	0000
	063	000	2			Mason		125	0000
	064	000	2			Massac		127	0000
	065	265	1			Menard		129	7880
	066	000	2			Mercer		131	0000
	067	241	1			Monroe		133	7040
	068	000	2			Montgomery		135	0000
	069	000	2			Morgan		137	0000
				080	6	Jacksonville			
				999	9	Balance of county			
	070	000	2			Moultrie		139	0000
	071	000	2			Ogle		141	0000
	072	210	1			Peoria		143	6120
				130	5	Pekin, part			
				131	3	Peoria			
				999	9	Balance of county			
	073	000	2			Perry		145	0000
	074	000	2			Piatt		147	0000
	075	000	2			Pike		149	0000
	076	000	2			Pope		151	0000
	077	000	2			Pulaski		153	0000
	078	000	2			Putnam		155	0000
	079	000	2			Randolph		157	0000
	080	000	2			Richland		159	0000
	081	072	1			Rock Island		161	1960
				049	6	East Moline			
				105	5	Moline			
				142	5	Rock Island			
				999	9	Balance of county			
	082	241	1			St. Clair		163	7040
				008	5	Belleville			
				023	6	Cahokia			
				036	6	Collinsville, part			
				051	4	East St. Louis			
				060	6	Fairview Heights			
				122	6	O'Fallon			
				999	9	Balance of county			
	083	000	2			Saline		165	0000
				071	6	Harrisburg			
				999	9	Balance of county			

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
14						Illinois	17		
	084	265	1			Sangamon		167	7880
				153	3	Springfield			
				999	9	Balance of county			
	085	000	2	999	9	Schuyler		169	0000
	086	000	2	999	9	Scott		171	0000
	087	000	2	999	9	Shelby		173	0000
	088	000	2	999	9	Stark		175	0000
	089	000	2			Stephenson		177	0000
				063	5	Freeport			
				999	9	Balance of county			
	090	210	1			Tazewell		179	6120
				050	6	East Peoria			
				107	6	Morton			
				130	5	Pekin, part			
				162	6	Washington			
				999	9	Balance of county			
	091	000	2	999	9	Union		181	0000
	092	000	2			Vermilion		183	0000
				040	5	Danville			
				999	9	Balance of county			
	093	000	2	999	9	Wabash		185	0000
	094	000	2			Warren		187	0000
				106	6	Monmouth			
				999	9	Balance of county			
	095	000	2	999	9	Washington		189	0000
	096	000	2	999	9	Wayne		191	0000
	097	000	2	999	9	White		193	0000
	098	000	2			Whiteside		195	0000
				140	6	Rock Falls			
				154	6	Sterling			
				999	9	Balance of county			
	099	058	1			Will		197	1600
				016	5	Bolingbrook, part			
				081	4	Joliet			
				112	5	Naperville, part			
				128	5	Park Forest, part			
				144	6	Romeoville			
				159	5	Tinley Park, part			
				999	9	Balance of county			
	100	000	2			Williamson		199	0000
				074	6	Herrin			
				098	6	Marion			
				999	9	Balance of county			
	101	235	1			Winnebago		201	6880
				095	6	Loves Park			
				141	3	Rockford			
				999	9	Balance of county			
	102	210	1	999	9	Woodford		203	6120

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
15					Indiana	18		
	001	100	1	999 9	Adams			001 2760
	002	100	1		Allen			003 2760
				015 3	Fort Wayne			
				999 9	Balance of county			
	003	000	2		Bartholomew			005 0000
				007 5	Columbus			
				999 9	Balance of county			
	004	000	2	999 9	Benton			007 0000
	005	000	2	999 9	Blackford			009 0000
	006	123	1		Boone			011 3480
				034 6	Lebanon			
				999 9	Balance of county			
	007	000	2	999 9	Brown			013 0000
	008	000	2	999 9	Carroll			015 0000
	009	000	2		Cass			017 0000
				035 6	Logansport			
				999 9	Balance of county			
	010	162	1		Clark			019 4520
				006 6	Clarksville			
				028 6	Jeffersonville			
				999 9	Balance of county			
	011	276	1	999 9	Clay			021 8320
	012	000	2		Clinton			023 0000
				016 6	Frankfort			
				999 9	Balance of county			
	013	000	2	999 9	Crawford			025 0000
	014	000	2		Daviess			027 0000
				060 6	Washington			
				999 9	Balance of county			
	015	060	1	999 9	Dearborn			029 1640
	016	000	2	999 9	Decatur			031 0000
	017	100	1	999 9	De Kalb			033 2760
	018	181	1		Delaware			035 5280
				042 4	Muncie			
				999 9	Balance of county			
	019	000	2	999 9	Dubois			037 0000
	020	083	1		Elkhart			039 2330
				012 5	Elkhart			
				019 6	Goshen			
				999 9	Balance of county			
	021	000	2		Fayette			041 0000
				008 6	Connersville			
				999 9	Balance of county			
	022	162	1		Floyd			043 4520
				044 5	New Albany			
				999 9	Balance of county			
	023	000	2	999 9	Fountain			045 0000
	024	000	2	999 9	Franklin			047 0000
	025	000	2	999 9	Fulton			049 0000
	026	088	1	999 9	Gibson			051 2440
	027	000	2		Grant			053 0000
				037 5	Marion			
				999 9	Balance of county			
	028	000	2	999 9	Greene			055 0000
	029	123	1		Hamilton			057 3480
				005 6	Carmel			
				046 6	Noblesville			
				999 9	Balance of county			
	030	123	1		Hancock			059 3480
				020 6	Greenfield			
				999 9	Balance of county			
	031	000	2	999 9	Harrison			061 0000
	032	123	1	999 9	Hendricks			063 3480
	033	000	2		Henry			065 0000
				045 6	New Castle			
				999 9	Balance of county			
	034	140	1		Howard			067 3850
				029 5	Kokomo			
				999 9	Balance of county			
	035	000	2		Huntington			069 0000
				026 6	Huntington			
				999 9	Balance of county			
	036	000	2		Jackson			071 0000
				051 6	Seymour			

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
15					Indiana	18		
				999 9	Balance of county			
	037	000		2 999 9	Jasper	073	0000	
	038	000		2 999 9	Jay	075	0000	
	039	000		2	Jefferson	077	0000	
				036 6	Madison			
				999 9	Balance of county			
	040	000		2 999 9	Jennings	079	0000	
	041	123		1	Johnson	081	3480	
				017 6	Franklin			
				021 6	Greenwood			
				999 9	Balance of county			
	042	000		2	Knox	083	0000	
				057 6	Vincennes			
				999 9	Balance of county			
	043	000		2	Kosciusko	085	0000	
				059 6	Warsaw			
				999 9	Balance of county			
	044	000		2 999 9	Lagrange	087	0000	
	045	105		1	Lake	089	2960	
				010 6	Crown Point			
				011 5	East Chicago			
				018 3	Gary			
				022 6	Griffith			
				023 4	Hammond			
				024 5	Highland			
				025 6	Hobart			
				031 6	Lake Station			
				039 5	Merrillville			
				043 6	Munster			
				050 6	Schererville			
				999 9	Balance of county			
	046	000		2	La Porte	091	0000	
				032 6	La Porte			
				040 5	Michigan City			
				999 9	Balance of county			
	047	000		2	Lawrence	093	0000	
				002 6	Bedford			
				999 9	Balance of county			
	048	012		1	Madison	095	0400	
				001 4	Anderson			
				013 6	Elwood, part			
				999 9	Balance of county			
	049	123		1	Marion	097	3480	
				003 6	Beech Grove			
				027 1	Indianapolis			
				033 5	Lawrence			
				054 6	Speedway			
				999 9	Balance of county			
	050	263		1 999 9	Marshall	099	7800	
	051	000		2 999 9	Martin	101	0000	
	052	000		2	Miami	103	0000	
				047 6	Peru			
				999 9	Balance of county			
	053	037		1	Monroe	105	1020	
				004 4	Bloomington			
				999 9	Balance of county			
	054	000		2	Montgomery	107	0000	
				009 6	Crawfordsville			
				999 9	Balance of county			
	055	123		1	Morgan	109	3480	
				038 6	Martinsville			
				999 9	Balance of county			
	056	000		2 999 9	Newton	111	0000	
	057	000		2 999 9	Noble	113	0000	
	058	000		2 999 9	Ohio	115	0000	
	059	000		2 999 9	Orange	117	0000	
	060	000		2 999 9	Owen	119	0000	
	061	000		2 999 9	Parke	121	0000	
	062	000		2 999 9	Perry	123	0000	
	063	000		2 999 9	Pike	125	0000	
	064	105		1	Porter	127	2960	
				043 5	Portage			
				056 6	Valparaiso			
				999 9	Balance of county			

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
15					Indiana	18
	065	088	1	999 9	Posey	129 2440
	066	000	2	999 9	Pulaski	131 0000
	067	000	2	999 9	Putnam	133 0000
	068	000	2	999 9	Randolph	135 0000
	069	000	2	999 9	Ripley	137 0000
	070	000	2	999 9	Rush	139 0000
	071	263	1		St. Joseph	141 7800
				041 5	Mishawaka	
				053 3	South Bend	
				999 9	Balance of county	
	072	000	2	999 9	Scott	143 0000
	073	123	1		Shelby	145 3480
				052 6	Shelbyville	
				999 9	Balance of county	
	074	000	2	999 9	Spencer	147 0000
	075	000	2	999 9	Starke	149 0000
	076	000	2	999 9	Steuben	151 0000
	077	276	1	999 9	Sullivan	153 8320
	078	000	2	999 9	Switzerland	155 0000
	079	143	1		Tippecanoe	157 3920
				030 5	Lafayette	
				061 6	West Lafayette	
				999 9	Balance of county	
	080	140	1		Tipton	159 3850
				013 6	Elwood, part	
				999 9	Balance of county	
	081	000	2	999 9	Union	161 0000
	082	088	1		Vanderburgh	163 2440
				014 3	Evansville	
				999 9	Balance of county	
	083	276	1	999 9	Vermillion	165 8320
	084	276	1		Vigo	167 8320
				055 4	Terre Haute	
				999 9	Balance of county	
	085	000	2		Wabash	169 0000
				058 6	Wabash	
				999 9	Balance of county	
	086	000	2	999 9	Warren	171 0000
	087	088	1	999 9	Warrick	173 2440
	088	000	2	999 9	Washington	175 0000
	089	000	2		Wayne	177 0000
				049 5	Richmond	
				999 9	Balance of county	
	090	100	1	999 9	Wells	179 2760
	091	000	2	999 9	White	181 0000
	092	000	2	999 9	Whitley	183 0000

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
16						Iowa		19	
	001	000	2	999	9	Adair		001	0000
	002	000	2	999	9	Adams		003	0000
	003	000	2	999	9	Allamakee		005	0000
	004	000	2	999	9	Appanoose		007	0000
	005	000	2	999	9	Audubon		009	0000
	006	000	2	999	9	Benton		011	0000
	007	292	1			Black Hawk		013	8920
				006	5	Cedar Falls			
				028	4	Waterloo			
				999	9	Balance of county			
	008	000	2			Boone		015	0000
				004	6	Boone			
				999	9	Balance of county			
	009	000	2	999	9	Bremer		017	0000
	010	000	2	999	9	Buchanan		019	0000
	011	000	2	999	9	Buena Vista		021	0000
	012	000	2	999	9	Butler		023	0000
	013	000	2	999	9	Calhoun		025	0000
	014	000	2	999	9	Carroll		027	0000
	015	000	2	999	9	Cass		029	0000
	016	000	2	999	9	Cedar		031	0000
	017	000	2			Cerro Gordo		033	0000
				020	5	Mason City			
				999	9	Balance of county			
	018	000	2	999	9	Cherokee		035	0000
	019	000	2	999	9	Chickasaw		037	0000
	020	000	2	999	9	Clarke		039	0000
	021	000	2			Clay		041	0000
				026	6	Spencer			
				999	9	Balance of county			
	022	000	2	999	9	Clayton		043	0000
	023	000	2			Clinton		045	0000
				008	5	Clinton			
				999	9	Balance of county			
	024	000	2	999	9	Crawford		047	0000
	025	000	2	999	9	Dallas		049	0000
	026	000	2	999	9	Davis		051	0000
	027	000	2	999	9	Decatur		053	0000
	028	000	2	999	9	Delaware		055	0000
	029	000	2			Des Moines		057	0000
				005	5	Burlington			
				999	9	Balance of county			
	030	000	2	999	9	Dickinson		059	0000
	031	079	1			Dubuque		061	2200
				012	4	Dubuque			
				999	9	Balance of county			
	032	000	2	999	9	Emmet		063	0000
	033	000	2	999	9	Fayette		065	0000
	034	000	2	999	9	Floyd		067	0000
	035	000	2	999	9	Franklin		069	0000
	036	000	2	999	9	Fremont		071	0000
	037	000	2	999	9	Greene		073	0000
	038	000	2	999	9	Grundy		075	0000
	039	000	2	999	9	Guthrie		077	0000
	040	000	2	999	9	Hamilton		079	0000
	041	000	2	999	9	Hancock		081	0000
	042	000	2	999	9	Hardin		083	0000
	043	000	2	999	9	Harrison		085	0000
	044	000	2	999	9	Henry		087	0000
	045	000	2	999	9	Howard		089	0000
	046	000	2	999	9	Humboldt		091	0000
	047	000	2	999	9	Ida		093	0000
	048	000	2	999	9	Iowa		095	0000
	049	000	2	999	9	Jackson		097	0000
	050	000	2			Jasper		099	0000
				022	6	Newton			
				999	9	Balance of county			
	051	000	2	999	9	Jefferson		101	0000
	052	124	1			Johnson		103	3500
				016	4	Iowa City			
				999	9	Balance of county			
	053	000	2	999	9	Jones		105	0000
	054	000	2	999	9	Keokuk		107	0000
	055	000	2	999	9	Kossuth		109	0000

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
16					Iowa	19
	056	000	2		Lee	111 0000
				014	6 Fort Madison	
				017	6 Keokuk	
				999	9 Balance of county	
	057	051	1		Linn	113 1360
				007	3 Cedar Rapids	
				018	6 Marion	
				999	9 Balance of county	
	058	000	2	999	9 Louisa	115 0000
	059	000	2	999	9 Lucas	117 0000
	060	000	2	999	9 Lyon	119 0000
	061	000	2	999	9 Madison	121 0000
	062	000	2		Mahaska	123 0000
				023	6 Dskaloosa	
				999	9 Balance of county	
	063	000	2	999	9 Marion	125 0000
	064	000	2		Marshall	127 0000
				019	5 Marshalltown	
				999	9 Balance of county	
	065	000	2	999	9 Mills	129 0000
	066	000	2	999	9 Mitchell	131 0000
	067	000	2	999	9 Monona	133 0000
	068	000	2	999	9 Monroe	135 0000
	069	000	2	999	9 Montgomery	137 0000
	070	000	2		Muscatine	139 0000
				021	6 Muscatine	
				999	9 Balance of county	
	071	000	2	999	9 O'Brien	141 0000
	072	000	2	999	9 Osceola	143 0000
	073	000	2	999	9 Page	145 0000
	074	000	2	999	9 Palo Alto	147 0000
	075	000	2	999	9 Plymouth	149 0000
	076	000	2	999	9 Pocahontas	151 0000
	077	077	1		Polk	153 2120
				002	6 Ankeny	
				011	3 Des Moines	
				027	6 Urbandale	
				029	6 West Des Moines	
				999	9 Balance of county	
	078	201	1		Pottawattamie	155 5920
				009	4 Council Bluffs	
				999	9 Balance of county	
	079	000	2	999	9 Poweshiek	157 0000
	080	000	2	999	9 Ringgold	159 0000
	081	000	2	999	9 Sac	161 0000
	082	072	1		Scott	163 1960
				003	5 Bettendorf	
				010	3 Davenport	
				999	9 Balance of county	
	083	000	2	999	9 Shelby	165 0000
	084	000	2	999	9 Sioux	167 0000
	085	000	2		Story	169 0000
				001	5 Ames	
				999	9 Balance of county	
	086	000	2	999	9 Tama	171 0000
	087	000	2	999	9 Taylor	173 0000
	088	000	2	999	9 Union	175 0000
	089	000	2	999	9 Van Buren	177 0000
	090	000	2		Wapello	179 0000
				024	5 Ottumwa	
				999	9 Balance of county	
	091	077	1		Warren	181 2120
				015	6 Indianola	
				999	9 Balance of county	
	092	000	2	999	9 Washington	183 0000
	093	000	2	999	9 Wayne	185 0000
	094	000	2		Webster	187 0000
				013	5 Fort Dodge	
				999	9 Balance of county	
	095	000	2	999	9 Winnebago	189 0000
	096	000	2	999	9 Winneshiek	191 0000
	097	261	1		Woodbury	193 7720
				025	4 Sioux City	
				999	9 Balance of county	

Vital Statistics Codes						FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name			
16						Iowa	19		
	098	000	2	999	9	Worth		195	0000
	099	000	2	999	9	Wright		197	0000

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	MSMA	M/NM	City	P/S		St Cnty	MSMA	
17					Kansas	20		
	001	000	2	999 9	Allen	001	0000	
	002	000	2	999 9	Anderson	003	0000	
	003	000	2		Atchison	005	0000	
				002 6	Atchison			
				999 9	Balance of county			
	004	000	2	999 9	Barber	007	0000	
	005	000	2		Barton	009	0000	
				009 6	Great Bend			
				999 9	Balance of county			
	006	000	2	999 9	Bourbon	011	0000	
	007	000	2	999 9	Brown	013	0000	
	008	296	1		Butler	015	9040	
				006 6	El Dorado			
				999 9	Balance of county			
	009	000	2	999 9	Chase	017	0000	
	010	000	2	999 9	Chautauqua	019	0000	
	011	000	2	999 9	Cherokee	021	0000	
	012	000	2	999 9	Cheyenne	023	0000	
	013	000	2	999 9	Clark	025	0000	
	014	000	2	999 9	Clay	027	0000	
	015	000	2	999 9	Cloud	029	0000	
	016	000	2	999 9	Coffey	031	0000	
	017	000	2	999 9	Comanche	033	0000	
	018	000	2		Cowley	035	0000	
				001 6	Arkansas City			
				034 6	Winfield			
				999 9	Balance of county			
	019	000	2		Crawford	037	0000	
				028 6	Pittsburg			
				999 9	Balance of county			
	020	000	2	999 9	Decatur	039	0000	
	021	000	2	999 9	Dickinson	041	0000	
	022	000	2	999 9	Doniphan	043	0000	
	023	151	1		Douglas	045	4150	
				015 4	Lawrence			
				999 9	Balance of county			
	024	000	2	999 9	Edwards	047	0000	
	025	000	2	999 9	Elk	049	0000	
	026	000	2		Ellis	051	0000	
				010 6	Hays			
				999 9	Balance of county			
	027	000	2	999 9	Ellsworth	053	0000	
	028	000	2		Finney	055	0000	
				008 6	Garden City			
				999 9	Balance of county			
	029	000	2		Ford	057	0000	
				005 6	Dodge City			
				999 9	Balance of county			
	030	000	2		Franklin	059	0000	
				025 6	Ottawa			
				999 9	Balance of county			
	031	000	2		Geary	061	0000	
				013 6	Junction City			
				999 9	Balance of county			
	032	000	2	999 9	Gove	063	0000	
	033	000	2	999 9	Graham	065	0000	
	034	000	2	999 9	Grant	067	0000	
	035	000	2	999 9	Gray	069	0000	
	036	000	2	999 9	Greeley	071	0000	
	037	000	2	999 9	Greenwood	073	0000	
	038	000	2	999 9	Hamilton	075	0000	
	039	000	2	999 9	Harper	077	0000	
	040	000	2		Harvey	079	0000	
				023 6	Newton			
				999 9	Balance of county			
	041	000	2	999 9	Haskell	081	0000	
	042	000	2	999 9	Hodgeman	083	0000	
	043	000	2	999 9	Jackson	085	0000	
	044	279	1	999 9	Jefferson	087	8440	
	045	000	2	999 9	Jewell	089	0000	
	046	136	1		Johnson	091	3760	
				017 6	Leawood			
				018 6	Lenexa			
				022 6	Merriam			

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
17					Kansas	20
			024	5	Olathe	
			026	4	Overland Park	
			029	6	Prairie Village	
			031	5	Shawnee	
			999	9	Balance of county	
047	000	2	999	9	Kearny	093 0000
048	000	2	999	9	Kingman	095 0000
049	000	2	999	9	Kiowa	097 0000
050	000	2			Labette	099 0000
			027	6	Parsons	
			999	9	Balance of county	
051	000	2	999	9	Lane	101 0000
052	000	2			Leavenworth	103 0000
			016	5	Leavenworth	
			999	9	Balance of county	
053	000	2	999	9	Lincoln	105 0000
054	000	2	999	9	Linn	107 0000
055	000	2	999	9	Logan	109 0000
056	000	2			Lyon	111 0000
			007	5	Emporia	
			999	9	Balance of county	
057	000	2			McPherson	113 0000
			020	6	McPherson	
			999	9	Balance of county	
058	000	2	999	9	Marion	115 0000
059	000	2	999	9	Marshall	117 0000
060	000	2	999	9	Meade	119 0000
061	000	2	999	9	Miami	121 0000
062	000	2	999	9	Mitchell	123 0000
063	000	2			Montgomery	125 0000
			004	6	Coffeyville	
			012	6	Independence	
			999	9	Balance of county	
064	000	2	999	9	Morris	127 0000
065	000	2	999	9	Morton	129 0000
066	000	2	999	9	Nemaha	131 0000
067	000	2			Neosho	133 0000
			003	6	Chanute	
			999	9	Balance of county	
068	000	2	999	9	Ness	135 0000
069	000	2	999	9	Norton	137 0000
070	279	1	999	9	Osage	139 8440
071	000	2	999	9	Osborne	141 0000
072	000	2	999	9	Ottawa	143 0000
073	000	2	999	9	Pawnee	145 0000
074	000	2	999	9	Phillips	147 0000
075	000	2			Pottawatomie	149 0000
			021	5	Manhattan, part	
			999	9	Balance of county	
076	000	2	999	9	Pratt	151 0000
077	000	2	999	9	Rawlins	153 0000
078	000	2			Reno	155 0000
			011	5	Hutchinson	
			999	9	Balance of county	
079	000	2	999	9	Republic	157 0000
080	000	2	999	9	Rice	159 0000
081	000	2			Riley	161 0000
			021	5	Manhattan, part	
			999	9	Balance of county	
082	000	2	999	9	Rooks	163 0000
083	000	2	999	9	Rush	165 0000
084	000	2	999	9	Russell	167 0000
085	000	2			Saline	169 0000
			030	5	Salina	
			999	9	Balance of county	
086	000	2	999	9	Scott	171 0000
087	296	1			Sedgwick	173 9040
			033	2	Wichita	
			999	9	Balance of county	
088	000	2			Seward	175 0000
			019	6	Liberal	
			999	9	Balance of county	
089	279	1			Shawnee	177 8440
			032	3	Topeka	

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
17						Kansas	20
				999	9	Balance of county	
	090	000	2	999	9	Sheridan	179 0000
	091	000	2	999	9	Sherman	181 0000
	092	000	2	999	9	Smith	183 0000
	093	000	2	999	9	Stafford	185 0000
	094	000	2	999	9	Stanton	187 0000
	095	000	2	999	9	Stevens	189 0000
	096	000	2	999	9	Sumner	191 0000
	097	000	2	999	9	Thomas	193 0000
	098	000	2	999	9	Trego	195 0000
	099	000	2	999	9	Wabaunsee	197 0000
	100	000	2	999	9	Wallace	199 0000
	101	000	2	999	9	Washington	201 0000
	102	000	2	999	9	Wichita	203 0000
	103	000	2	999	9	Wilson	205 0000
	104	000	2	999	9	Woodson	207 0000
	105	136	1			Wyandotte	209 3760
				014	3	Kansas City	
				999	9	Balance of county	

Vital Statistics Codes						State, County, City, or Country Name	FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
18						Kentucky	21		
	001	000	2	999	9	Adair		001	0000
	002	000	2	999	9	Allen		003	0000
	003	000	2	999	9	Anderson		005	0000
	004	000	2	999	9	Ballard		007	0000
	005	000	2			Barren		009	0000
				011	6	Glasgow			
				999	9	Balance of county			
	006	000	2	999	9	Bath		011	0000
	007	000	2			Bell		013	0000
				019	6	Middlesborough			
				999	9	Balance of county			
	008	060	1			Boone		015	1640
				007	6	Florence			
				999	9	Balance of county			
	009	154	1	999	9	Bourbon		017	4280
	010	121	1			Boyd		019	3400
				001	5	Ashland			
				999	9	Balance of county			
	011	000	2			Boyle		021	0000
				004	6	Danville			
				999	9	Balance of county			
	012	000	2	999	9	Bracken		023	0000
	013	000	2	999	9	Breathitt		025	0000
	014	000	2	999	9	Breckinridge		027	0000
	015	162	1	999	9	Bullitt		029	4520
	016	000	2	999	9	Butler		031	0000
	017	000	2	999	9	Caldwell		033	0000
	018	000	2			Calloway		035	0000
				020	6	Murray			
				999	9	Balance of county			
	019	060	1			Campbell		037	1640
				008	6	Fort Thomas			
				021	6	Newport			
				999	9	Balance of county			
	020	000	2	999	9	Carlisle		039	0000
	021	000	2	999	9	Carroll		041	0000
	022	000	2	999	9	Carter		043	0000
	023	000	2	999	9	Casey		045	0000
	024	061	1			Christian		047	1660
				013	5	Hopkinsville			
				999	9	Balance of county			
	025	154	1			Clark		049	4280
				030	6	Winchester			
				999	9	Balance of county			
	026	000	2	999	9	Clay		051	0000
	027	000	2	999	9	Clinton		053	0000
	028	000	2	999	9	Crittenden		055	0000
	029	000	2	999	9	Cumberland		057	0000
	030	203	1			Daviess		059	5990
				023	4	Dwensboro			
				999	9	Balance of county			
	031	000	2	999	9	Edmonson		061	0000
	032	000	2	999	9	Elliott		063	0000
	033	000	2	999	9	Estill		065	0000
	034	154	1	015	3	Fayette, coext. with Lexington-Fayette		067	4280
	035	000	2	999	9	Fleming		069	0000
	036	000	2	999	9	Floyd		071	0000
	037	000	2			Franklin		073	0000
				009	5	Frankfort			
				999	9	Balance of county			
	038	000	2	999	9	Fulton		075	0000
	039	000	2	999	9	Gallatin		077	0000
	040	000	2	999	9	Garrard		079	0000
	041	000	2	999	9	Grant		081	0000
	042	000	2			Graves		083	0000
				018	6	Mayfield			
				999	9	Balance of county			
	043	000	2	999	9	Grayson		085	0000
	044	000	2	999	9	Green		087	0000
	045	121	1	999	9	Greenup		089	3400
	046	000	2	999	9	Hancock		091	0000
	047	000	2			Hardin		093	0000
				005	6	Elizabethtown			
				025	6	Radcliff			

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
18					Kentucky	21
			999	9	Balance of county	
048	000	2	999	9	Harlan	095 0000
049	000	2	999	9	Harrison	097 0000
050	000	2	999	9	Hart	099 0000
051	088	1			Henderson	101 2440
			012	6	Henderson	
			999	9	Balance of county	
052	000	2	999	9	Henry	103 0000
053	000	2	999	9	Hickman	105 0000
054	000	2			Hopkins	107 0000
			017	6	Madisonville	
			999	9	Balance of county	
055	000	2	999	9	Jackson	109 0000
056	162	1			Jefferson	111 4520
			014	6	Jeffersontown	
			016	2	Louisville	
			027	6	St. Matthews	
			028	6	Shively	
			999	9	Balance of county	
057	154	1			Jessamine	113 4280
			022	6	Nicholasville	
			999	9	Balance of county	
058	000	2	999	9	Johnson	115 0000
059	060	1			Kenton	117 1640
			003	5	Covington	
			006	6	Erlanger	
			999	9	Balance of county	
060	000	2	999	9	Knott	119 0000
061	000	2	999	9	Knox	121 0000
062	000	2	999	9	Larue	123 0000
063	000	2	999	9	Laurel	125 0000
064	000	2	999	9	Lawrence	127 0000
065	000	2	999	9	Lee	129 0000
066	000	2	999	9	Leslie	131 0000
067	000	2	999	9	Letcher	133 0000
068	000	2	999	9	Lewis	135 0000
069	000	2	999	9	Lincoln	137 0000
070	000	2	999	9	Livingston	139 0000
071	000	2	999	9	Logan	141 0000
072	000	2	999	9	Lyon	143 0000
073	000	2			McCracken	145 0000
			024	5	Paducah	
			999	9	Balance of county	
074	000	2	999	9	McCreary	147 0000
075	000	2	999	9	McLean	149 0000
076	000	2			Madison	151 0000
			026	6	Richmond	
			999	9	Balance of county	
077	000	2	999	9	Magoffin	153 0000
078	000	2	999	9	Marion	155 0000
079	000	2	999	9	Marshall	157 0000
080	000	2	999	9	Martin	159 0000
081	000	2	999	9	Mason	161 0000
082	000	2	999	9	Meade	163 0000
083	000	2	999	9	Menifee	165 0000
084	000	2	999	9	Mercer	167 0000
085	000	2	999	9	Metcalfe	169 0000
086	000	2	999	9	Monroe	171 0000
087	000	2	999	9	Montgomery	173 0000
088	000	2	999	9	Morgan	175 0000
089	000	2	999	9	Muhlenberg	177 0000
090	000	2	999	9	Nelson	179 0000
091	000	2	999	9	Nicholas	181 0000
092	000	2	999	9	Ohio	183 0000
093	162	1	999	9	Oldham	185 4520
094	000	2	999	9	Owen	187 0000
095	000	2	999	9	Owsley	189 0000
096	000	2	999	9	Pendleton	191 0000
097	000	2	999	9	Perry	193 0000
098	000	2	999	9	Pike	195 0000
099	000	2	999	9	Powell	197 0000
100	000	2			Pulaski	199 0000
			029	6	Somerset	
			999	9	Balance of county	

Vital Statistics Codes						FIPS Codes							
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name			St	Cnty	SMSA		
18						Kentucky						21	
	101	000	2	999	9	Robertson						201	0000
	102	000	2	999	9	Rockcastle						203	0000
	103	000	2	999	9	Rowan						205	0000
	104	000	2	999	9	Russell						207	0000
	105	154	1			Scott						209	4280
				010	6	Georgetown							
				999	9	Balance of county							
	106	000	2	999	9	Shelby						211	0000
	107	000	2	999	9	Simpson						213	0000
	108	000	2	999	9	Spencer						215	0000
	109	000	2	999	9	Taylor						217	0000
	110	000	2	999	9	Todd						219	0000
	111	000	2	999	9	Trigg						221	0000
	112	000	2	999	9	Trimble						223	0000
	113	000	2	999	9	Union						225	0000
	114	000	2			Warren						227	0000
				002	5	Bowling Green							
				999	9	Balance of county							
	115	000	2	999	9	Washington						229	0000
	116	000	2	999	9	Wayne						231	0000
	117	000	2	999	9	Webster						233	0000
	118	000	2	999	9	Whitley						235	0000
	119	000	2	999	9	Wolfe						237	0000
	120	154	1	999	9	Woodford						239	4280

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
19				Louisiana	22	
	001	000	2	Acadia	001	0000
			008	Crowley		
			010	Eunice, part		
			999	Balance of parish		
	002	000	2	Allen	003	0000
	003	026	1	Ascension	005	0760
	004	000	2	Assumption	007	0000
	005	000	2	Avoyelles	009	0000
	006	000	2	Beauregard	011	0000
			005	De Ridder, part		
			999	Balance of parish		
	007	000	2	Bienville	013	0000
	008	260	1	Bossier	015	7680
			007	Bossier City		
			028	Shreveport, part		
			999	Balance of parish		
	009	260	1	Caddo	017	7680
			028	Shreveport, part		
			999	Balance of parish		
	010	144	1	Calcasieu	019	3960
			018	Lake Charles		
			030	Sulphur		
			999	Balance of parish		
	011	000	2	Caldwell	021	0000
	012	000	2	Cameron	023	0000
	013	000	2	Catahoula	025	0000
	014	000	2	Claiborne	027	0000
	015	000	2	Concordia	029	0000
	016	000	2	De Soto	031	0000
	017	026	1	East Baton Rouge	033	0760
			003	Baker		
			005	Baton Rouge		
			999	Balance of parish		
	018	000	2	East Carroll	035	0000
	019	000	2	East Feliciana	037	0000
	020	000	2	Evangeline	039	0000
	021	000	2	Franklin	041	0000
	022	006	1	Grant	043	0220
	023	000	2	Iberia	045	0000
			023	New Iberia		
			999	Balance of parish		
	024	000	2	Iberville	047	0000
	025	000	2	Jackson	049	0000
	026	189	1	Jefferson	051	5560
			011	Gretna		
			013	Harahan		
			016	Kenner		
			034	Westwego		
			999	Balance of parish		
	027	000	2	Jefferson Davis	053	0000
			015	Jennings		
			999	Balance of parish		
	028	142	1	Lafayette	055	3880
			017	Lafayette		
			999	Balance of parish		
	029	000	2	Lafourche	057	0000
			032	Thibodaux		
			999	Balance of parish		
	030	000	2	La Salle	059	0000
	031	000	2	Lincoln	061	0000
			027	Ruston		
			999	Balance of parish		
	032	026	1	Livingston	063	0760
	033	000	2	Madison	065	0000
			031	Tallulah		
			999	Balance of parish		
	034	000	2	Morehouse	067	0000
			004	Bastrop		
			999	Balance of parish		
	035	000	2	Natchitoches	069	0000
			022	Natchitoches		
			999	Balance of parish		
	036	189	1	Orleans, coext. with New Orleans city	071	5560
	037	179	1	Ouachita	073	5200
			020	Monroe		

Vital Statistics Codes					FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	SMSA
19					Louisiana	22	
			033	6	West Monroe		
			999	9	Balance of parish		
038	000	2	999	9	Plaquemines	075	0000
039	000	2	999	9	Pointe Coupee	077	0000
040	006	1			Rapides	079	0220
			002	4	Alexandria		
			026	6	Pineville		
			999	9	Balance of parish		
041	000	2	999	9	Red River	081	0000
042	000	2	999	9	Richland	083	0000
043	000	2	999	9	Sabine	085	0000
044	189	1	999	9	St. Bernard	087	5560
045	000	2	999	9	St. Charles	089	0000
046	000	2	999	9	St. Helena	091	0000
047	000	2	999	9	St. James	093	0000
048	000	2	999	9	St. John the Baptist	095	0000
049	000	2			St. Landry	097	0000
			010	6	Eunice, part		
			025	6	Opelousas		
			999	9	Balance of parish		
050	000	2	999	9	St. Martin	099	0000
051	000	2			St. Mary	101	0000
			021	6	Morgan City		
			999	9	Balance of parish		
052	189	1			St. Tammany	103	5560
			029	5	Slidell		
			999	9	Balance of parish		
053	000	2			Tangipahoa	105	0000
			012	6	Hammond		
			999	9	Balance of parish		
054	000	2	999	9	Tensas	107	0000
055	000	2			Terrebonne	109	0000
			014	5	Houma		
			999	9	Balance of parish		
056	000	2	999	9	Union	111	0000
057	000	2			Vermilion	113	0000
			001	6	Abbeville		
			999	9	Balance of parish		
058	000	2			Vernon	115	0000
			009	6	De Ridder, part		
			999	9	Balance of parish		
059	000	2			Washington	117	0000
			006	6	Bogalusa		
			999	9	Balance of parish		
060	260	1			Webster	119	7680
			019	6	Minden		
			999	9	Balance of parish		
061	026	1	999	9	West Baton Rouge	121	0760
062	000	2	999	9	West Carroll	123	0000
063	000	2	999	9	West Feliciana	125	0000
064	000	2	999	9	Winn	127	0000

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
20						Maine	23
	001	153	1			Androscoggin	001 4243
				001	6	Auburn	
				006	5	Lewiston	
				999	9	Balance of county	
	002	000	2			Aroostook	003 0000
				008	6	Presque Isle	
				999	9	Balance of county	
	003	217	1			Cumberland	005 6403
				007	4	Portland	
				010	6	South Portland	
				012	6	Westbrook	
				999	9	Balance of county	
	004	000	2	999	9	Franklin	007 0000
	005	000	2	999	9	Hancock	009 0000
	006	000	2			Kennebec	011 0000
				002	6	Augusta	
				011	6	Waterville	
				999	9	Balance of county	
	007	000	2	999	9	Knox	013 0000
	008	000	2	999	9	Lincoln	015 0000
	009	000	2	999	9	Oxford	017 0000
	010	025	1			Penobscot	019 0733
				003	5	Bangor	
				999	9	Balance of county	
	011	000	2	999	9	Piscataquis	021 0000
	012	217	1			Sagadahoc	023 6403
				004	6	Bath	
				999	9	Balance of county	
	013	000	2	999	9	Somerset	025 0000
	014	000	2	999	9	Waldo	027 0000
	015	000	2	999	9	Washington	029 0000
	016	219	1			York	031 6453
				005	6	Biddeford	
				009	6	Saco	
				999	9	Balance of county	

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
21				Maryland	24	
001	069	1		Allegany	001	1900
			007 5	Cumberland		
			999 9	Balance of county		
002	024	1		Anne Arundel	003	0720
			002 5	Annapolis		
			999 9	Balance of county		
003	024	1	999 9	Baltimore	005	0720
004	024	1	003 1	Baltimore city	510	0720
005	000	2	999 9	Calvert	009	0000
006	000	2	999 9	Caroline	011	0000
007	024	1	999 9	Carroll	013	0720
008	299	1	999 9	Cecil	015	9160
009	291	1	999 9	Charles	017	8840
010	000	2		Dorchester	019	0000
			005 6	Cambridge		
			999 9	Balance of county		
011	000	2		Frederick	021	0000
			008 5	Frederick		
			999 9	Balance of county		
012	000	2	999 9	Garrett	023	0000
013	024	1		Harford	025	0720
			001 6	Aberdeen		
			999 9	Balance of county		
014	024	1	999 9	Howard	027	0720
015	000	2	999 9	Kent	029	0000
016	291	1		Montgomery	031	8840
			009 5	Gaithersburg		
			015 5	Rockville		
			017 6	Takoma Park, part		
			999 9	Balance of county		
017	291	1		Prince George's	039	8840
			004 5	Bowie		
			006 6	College Park		
			010 6	Greenbelt		
			012 6	Hyattsville		
			013 6	Laurel		
			014 6	New Carrollton		
			017 6	Takoma Park, part		
			999 9	Balance of county		
018	000	2	999 9	Queen Anne's	035	0000
019	000	2	999 9	St. Mary's	037	0000
020	000	2	999 9	Somerset	039	0000
021	000	2	999 9	Talbot	041	0000
022	114	1		Washington	043	3180
			011 5	Hagerstown		
			999 9	Balance of county		
023	000	2		Wicomico	045	0000
			016 6	Salisbury		
			999 9	Balance of county		
024	000	2	999 9	Worcester	047	0000

Vital Statistics Codes						FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	SMSA
22					Massachusetts	25	
	001	000	2		Barnstable		001 0000
			008	5	Barnstable town		
			999	9	Balance of county		
	002	216	1		Berkshire		003 6323
			057	6	North Adams		
			062	4	Pittsfield		
			999	9	Balance of county		
	003	185	1		Bristol		005 5403
			007	5	Attleboro		
			027	6	Fairhaven town		
			028	4	Fall River		
			054	4	New Bedford		
			059	6	North Attleborough town		
			073	6	Somerset town		
			079	5	Taunton		
			999	9	Balance of county		
	004	000	2		Dukes		007 0000
	005	040	1		Essex		009 1123
			003	6	Amesbury town		
			005	6	Andover town		
			010	5	Beverly		
			022	6	Danvers town		
			032	5	Gloucester		
			033	5	Haverhill		
			037	4	Lawrence		
			042	4	Lynn		
			043	6	Lynnfield town		
			045	6	Marblehead town		
			049	5	Methuen town		
			055	6	Newburyport		
			061	5	Peabody		
			069	5	Salem		
			070	6	Saugus town		
			078	6	Swampscott town		
			999	9	Balance of county		
	006	000	2		Franklin		011 0000
	007	268	1		Hampden		013 8003
			002	5	Agawam town		
			020	4	Chicopee		
			035	5	Holyoke		
			040	6	Longmeadow town		
			075	3	Springfield		
			086	5	Westfield		
			087	5	West Springfield town		
			999	9	Balance of county		
	008	268	1		Hampshire		015 8003
			004	5	Amherst town		
			025	6	Easthampton town		
			058	5	Northampton		
			999	9	Balance of county		
	009	040	1		Middlesex		017 1123
			006	5	Arlington town		
			009	5	Belmont town		
			011	5	Billerica town		
			016	6	Burlington town		
			017	4	Cambridge		
			018	5	Chelmsford town		
			024	6	Dracut town		
			026	5	Everett		
			030	4	Framingham town		
			036	6	Hudson town		
			039	5	Lexington town		
			041	4	Lowell		
			044	4	Malden		
			046	5	Marlborough		
			047	4	Medford		
			048	5	Melrose		
			052	5	Natick town		
			056	4	Newton		
			066	6	Reading town		
			074	4	Somerville		
			076	6	Stoneham town		
			080	6	Tewksbury town		
			081	6	Wakefield town		

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
22					Massachusetts	25
			082	4	Waltham	
			083	5	Watertown town	
			091	6	Wilmington town	
			092	6	Winchester town	
			094	5	Woburn	
			999	9	Balance of county	
010	000	2	999	9	Nantucket	019 0000
011	040	1			Norfolk	021 1123
			013	5	Braintree town	
			015	4	Brookline town	
			023	5	Dedham town	
			034	6	Holbrook town	
			051	5	Milton town	
			053	5	Needham town	
			060	5	Norwood town	
			064	4	Quincy	
			065	5	Randolph town	
			077	5	Stoughton town	
			085	5	Wellesley town	
			088	6	Westwood town	
			089	4	Weymouth town	
			999	9	Balance of county	
012	040	1			Plymouth	023 1123
			001	6	Abington town	
			014	4	Brockton	
			063	5	Plymouth town	
			068	6	Rockland town	
			071	6	Scituate town	
			090	6	Whitman town	
			999	9	Balance of county	
013	040	1			Suffolk	025 1123
			012	1	Boston	
			019	5	Chelsea	
			067	5	Revere	
			093	6	Winthrop town	
014	301	1			Worcester	027 9243
			021	6	Clinton town	
			029	5	Fitchburg	
			031	6	Gardner	
			038	5	Leominster	
			050	6	Milford town	
			072	6	Shrewsbury town	
			084	6	Webster town	
			095	3	Worcester	
			999	9	Balance of county	

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
23					Michigan	26	
	001	000	2	999 9	Alcona	001	0000
	002	000	2	999 9	Alger	003	0000
	003	000	2		Allegan	005	0000
				049 5	Holland, part		
				999 9	Balance of county		
	004	000	2		Alpena	007	0000
				004 6	Alpena		
				999 9	Balance of county		
	005	000	2	999 9	Antrim	009	0000
	006	000	2	999 9	Arenac	011	0000
	007	000	2	999 9	Baraga	013	0000
	008	027	1	999 9	Barry	015	0780
	009	028	1		Bay	017	0800
				007 6	Bangor township		
				009 5	Bay City		
				063 5	Midland, part		
				999 9	Balance of county		
	010	000	2	999 9	Benzie	019	0000
	011	031	1		Berrien	021	0870
				010 6	Benton Harbor		
				070 6	Niles		
				999 9	Balance of county		
	012	000	2	999 9	Branch	023	0000
	013	027	1		Calhoun	025	0780
				002 6	Albion		
				008 5	Battle Creek		
				999 9	Balance of county		
	014	000	2	999 9	Cass	027	0000
	015	000	2	999 9	Charlevoix	029	0000
	016	000	2	999 9	Cheboygan	031	0000
	017	000	2		Chippewa	033	0000
				088 6	Sault Ste. Marie		
				999 9	Balance of county		
	018	000	2	999 9	Clare	035	0000
	019	147	1		Clinton	037	4040
				055 3	Lansing, part		
				999 9	Balance of county		
	020	000	2	999 9	Crawford	039	0000
	021	000	2		Delta	041	0000
				028 6	Escanaba		
				999 9	Balance of county		
	022	000	2	999 9	Dickinson	043	0000
	023	147	1		Eaton	045	4040
				055 3	Lansing, part		
				999 9	Balance of county		
	024	000	2	999 9	Emmet	047	0000
	025	092	1		Genesee	049	2640
				016 5	Burton		
				032 3	Flint		
				033 5	Flint township		
				036 5	Genesee township		
				066 5	Mount Morris township		
				999 9	Balance of county		
	026	000	2	999 9	Gladwin	051	0000
	027	000	2	999 9	Gogebic	053	0000
	028	000	2		Grand Traverse	055	0000
				094 6	Traverse City		
				999 9	Balance of county		
	029	000	2	999 9	Gratiot	057	0000
	030	000	2	999 9	Hillsdale	059	0000
	031	000	2	999 9	Houghton	061	0000
	032	000	2	999 9	Huron	063	0000
	033	147	1		Ingham	065	4040
				026 5	East Lansing		
				055 3	Lansing, part		
				062 5	Meridian township		
				999 9	Balance of county		
	034	147	1	999 9	Ionia	067	4040
	035	000	2	999 9	Iosco	069	0000
	036	000	2	999 9	Iron	071	0000
	037	000	2		Isabella	073	0000
				067 6	Mount Pleasant		
				999 9	Balance of county		
	038	125	1		Jackson	075	3520
				051 5	Jackson		

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St	Cnty	SMSA	M/NM	City P/S		St	Cnty SMSA
23					Michigan	26	
				999 9	Balance of county		
	039	134	1	052 4	Kalamazoo	077	3720
				053 6	Kalamazoo township		
				077 5	Portage		
				999 9	Balance of county		
	040	000	2	999 9	Kalkaska	079	0000
	041	108	1		Kent	081	3000
				025 6	East Grand Rapids		
				039 3	Grand Rapids		
				040 6	Grandville		
				054 5	Kentwood		
				097 6	Walker		
				104 4	Wyoming		
				999 9	Balance of county		
	042	000	2	999 9	Keweenaw	083	0000
	043	000	2	999 9	Lake	085	0000
	044	078	1	999 9	Lapeer	087	2160
	045	000	2	999 9	Leelanau	089	0000
	046	000	2		Lenawee	091	0000
				001 6	Adrian		
				999 9	Balance of county		
	047	078	1	999 9	Livingston	093	2160
	048	000	2	999 9	Luce	095	0000
	049	000	2	999 9	Mackinac	097	0000
	050	078	1		Macomb	099	2160
				020 4	Clinton township		
				024 5	East Detroit		
				034 6	Fraser		
				046 6	Harrison township		
				065 6	Mount Clemens		
				083 4	Roseville		
				087 4	St. Clair Shores		
				089 5	Shelby township		
				092 3	Sterling Heights		
				098 3	Warren		
				999 9	Balance of county		
	051	000	2	999 9	Manistee	101	0000
	052	000	2		Marquette	103	0000
				059 6	Marquette		
				999 9	Balance of county		
	053	000	2	999 9	Mason	105	0000
	054	000	2		Mecosta	107	0000
				013 6	Big Rapids		
				999 9	Balance of county		
	055	000	2		Menominee	109	0000
				061 6	Menominee		
				999 9	Balance of county		
	056	000	2		Midland	111	0000
				063 5	Midland, part		
				999 9	Balance of county		
	057	000	2	999 9	Missaukee	113	0000
	058	278	1		Monroe	115	8400
				064 6	Monroe		
				999 9	Balance of county		
	059	000	2	999 9	Montcalm	117	0000
	060	000	2	999 9	Montmorency	119	0000
	061	182	1		Muskegon	121	5320
				068 5	Muskegon		
				069 6	Muskegon Heights		
				071 6	Norton Shores		
				999 9	Balance of county		
	062	000	2	999 9	Newaygo	123	0000
	063	078	1		Oakland	125	2160
				006 5	Avon township		
				011 6	Berkley		
				012 6	Beverly Hills		
				014 6	Birmingham		
				015 5	Bloomfield township		
				019 6	Clawson		
				029 6	Farmington		
				030 4	Farmington Hills		
				031 5	Ferrndale		
				047 6	Hazel Park		

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
23					Michigan	26
			058	5	Madison Heights	
			072	6	Novi	
			073	5	Oak Park	
			076	4	Pontiac	
			084	4	Royal Oak	
			090	4	Southfield	
			096	4	Troy	
			100	5	West Bloomfield township	
			999	9	Balance of county	
064	182	1	999	9	Oceana	127 5320
065	000	2	999	9	Ogemaw	129 0000
066	000	2	999	9	Ontonagon	131 0000
067	000	2	999	9	Osceola	133 0000
068	000	2	999	9	Oscoda	135 0000
069	000	2	999	9	Otsego	137 0000
070	108	1			Ottawa	139 3000
			037	5	Georgetown township	
			038	6	Grand Haven	
			049	5	Holland, part	
			999	9	Balance of county	
071	000	2	999	9	Presque Isle	141 0000
072	000	2	999	9	Roscommon	143 0000
073	238	1			Saginaw	145 6960
			085	4	Saginaw	
			086	5	Saginaw township	
			999	9	Balance of county	
074	078	1			St. Clair	147 2160
			078	5	Port Huron	
			999	9	Balance of county	
075	000	2	999	9	St. Joseph	149 0000
076	000	2	999	9	Sanilac	151 0000
077	000	2	999	9	Schoolcraft	153 0000
078	092	1			Shiawassee	155 2640
			074	6	Owosso	
			999	9	Balance of county	
079	000	2	999	9	Tuscola	157 0000
080	134	1	999	9	Van Buren	159 3720
081	014	1			Washtenaw	161 0440
			005	3	Ann Arbor	
			105	6	Ypsilanti	
			106	5	Ypsilanti township	
			999	9	Balance of county	
082	078	1			Wayne	163 2160
			003	5	Allen Park	
			018	5	Canton township	
			021	4	Dearborn	
			022	4	Dearborn Heights	
			023	0	Detroit	
			027	6	Ecorse	
			035	5	Garden City	
			041	6	Grosse Pointe Farms	
			042	6	Grosse Pointe Park	
			043	6	Grosse Pointe Woods	
			044	6	Hamtramck	
			045	6	Harper Woods	
			048	5	Highland Park	
			050	5	Inkster	
			056	5	Lincoln Park	
			057	3	Livonia	
			060	6	Melvindale	
			075	6	Plymouth township	
			079	4	Redford township	
			080	6	River Rouge	
			081	6	Riverview	
			082	6	Romulus	
			091	5	Southgate	
			093	4	Taylor	
			095	6	Trenton	
			099	6	Wayne	
			101	4	Westland	
			102	6	Woodhaven	
			103	5	Wyandotte	
			999	9	Balance of county	
083	000	2			Wexford	165 0000
			017	6	Cadillac	

Vital Statistics Codes					FIPS Codes	
St	Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty SMSA
23					Michigan	26
		999	9		Balance of county	

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
24						Minnesota	27		
	001	000	2	999	9	Aitkin		001	0000
	002	176	1			Anoka		003	5120
				002	6	Anoka			
				006	5	Blaine, part			
				013	6	Columbia Heights			
				014	5	Coon Rapids			
				024	5	Fridley			
				047	6	Ramsey			
				999	9	Balance of county			
	003	000	2	999	9	Becker		005	0000
	004	000	2			Beltrami		007	0000
				005	6	Bemidji			
				999	9	Balance of county			
	005	239	1			Benton		009	6980
				053	5	St. Cloud, part			
				999	9	Balance of county			
	006	000	2	999	9	Big Stone		011	0000
	007	000	2			Blue Earth		013	0000
				031	5	Mankato, part			
				999	9	Balance of county			
	008	000	2			Brown		015	0000
				041	6	New Ulm			
				999	9	Balance of county			
	009	000	2			Carlton		017	0000
				012	6	Cloquet			
				999	9	Balance of county			
	010	176	1	999	9	Carver		019	5120
	011	000	2	999	9	Cass		021	0000
	012	000	2	999	9	Chippewa		023	0000
	013	176	1	999	9	Chisago		025	5120
	014	089	1			Clay		027	2520
				037	5	Moorhead			
				999	9	Balance of county			
	015	000	2	999	9	Clearwater		029	0000
	016	000	2	999	9	Cook		031	0000
	017	000	2	999	9	Cottonwood		033	0000
	018	000	2			Crow Wing		035	0000
				008	6	Brainerd			
				999	9	Balance of county			
	019	176	1			Dakota		037	5120
				003	6	Apple Valley			
				011	5	Burnsville			
				018	6	Eagan			
				026	6	Hastings, part			
				029	6	Inver Grove Heights			
				030	6	Lakeville			
				042	6	Northfield, part			
				057	6	South St. Paul			
				060	6	West St. Paul			
				999	9	Balance of county			
	020	000	2	999	9	Dodge		039	0000
	021	000	2	999	9	Douglas		041	0000
	022	000	2	999	9	Faribault		043	0000
	023	000	2	999	9	Fillmore		045	0000
	024	000	2			Freeborn		047	0000
				001	6	Albert Lea			
				999	9	Balance of county			
	025	000	2			Goodhue		049	0000
				048	6	Red Wing			
				999	9	Balance of county			
	026	000	2	999	9	Grant		051	0000
	027	176	1			Hennepin		053	5120
				007	4	Bloomington			
				009	5	Brooklyn Center			
				010	5	Brooklyn Park			
				016	5	Crystal			
				019	6	Eden Prairie			
				020	5	Edina			
				025	6	Golden Valley			
				028	6	Hopkins			
				032	6	Maple Grove			
				035	2	Minneapolis			
				036	5	Minnnetonka			
				040	6	New Hope			

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
24						Minnesota			
				046	5	Plymouth			
				049	5	Richfield			
				050	6	Robbinsdale			
				054	5	St. Louis Park			
				999	9	Balance of county			
028	000	2		999	9	Houston	055	0000	
029	000	2		999	9	Hubbard	057	0000	
030	000	2		999	9	Isanti	059	0000	
031	000	2		999	9	Itasca	061	0000	
032	000	2		999	9	Jackson	063	0000	
033	000	2		999	9	Kanabec	065	0000	
034	000	2				Kandiyohi	067	0000	
				062	6	Willmar			
				999	9	Balance of county			
035	000	2		999	9	Kittson	069	0000	
036	000	2		999	9	Koochiching	071	0000	
037	000	2		999	9	Lac qui Parle	073	0000	
038	000	2		999	9	Lake	075	0000	
039	000	2		999	9	Lake of the Woods	077	0000	
040	000	2		999	9	Le Sueur	079	0000	
041	000	2		999	9	Lincoln	081	0000	
042	000	2				Lyon	083	0000	
				034	6	Marshall			
				999	9	Balance of county			
043	000	2		999	9	McLeod	085	0000	
044	000	2		999	9	Mahnomen	087	0000	
045	000	2		999	9	Marshall	089	0000	
046	000	2				Martin	091	0000	
				021	6	Fairmont			
				999	9	Balance of county			
047	000	2		999	9	Meeker	093	0000	
048	000	2		999	9	Mille Lacs	095	0000	
049	000	2		999	9	Morrison	097	0000	
050	000	2				Mower	099	0000	
				004	6	Austin			
				999	9	Balance of county			
051	000	2		999	9	Murray	101	0000	
052	000	2				Nicollet	103	0000	
				031	5	Mankato, part			
				999	9	Balance of county			
053	000	2				Nobles	105	0000	
				065	6	Worthington			
				999	9	Balance of county			
054	000	2		999	9	Norman	107	0000	
055	233	1				Olmsted	109	6820	
				051	4	Rochester			
				999	9	Balance of county			
056	000	2				Otter Tail	111	0000	
				023	6	Fergus Falls			
				999	9	Balance of county			
057	000	2		999	9	Pennington	113	0000	
058	000	2		999	9	Pine	115	0000	
059	000	2		999	9	Pipestone	117	0000	
060	107	1		999	9	Polk	119	2985	
061	000	2		999	9	Pope	121	0000	
062	176	1				Ramsey	123	5120	
				006	5	Blaine, part			
				033	5	Maplewood			
				038	6	Mounds View			
				039	6	New Brighton			
				043	6	North St. Paul			
				052	5	Roseville			
				055	2	St. Paul			
				056	6	Shoreview			
				061	6	White Bear Lake, part			
				999	9	Balance of county			
063	000	2		999	9	Red Lake	125	0000	
064	000	2		999	9	Redwood	127	0000	
065	000	2		999	9	Renville	129	0000	
066	000	2				Rice	131	0000	
				022	6	Faribault			
				042	6	Northfield, part			
				999	9	Balance of county			
067	000	2		999	9	Rock	133	0000	

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
24					Minnesota	27
	068	000	2	999	9 Roseau	135 0000
	069	080	1		St. Louis	137 2240
				017	4 Duluth	
				027	6 Hibbing	
				059	6 Virginia	
				999	9 Balance of county	
	070	176	1	999	9 Scott	139 5120
	071	239	1		Sherburne	141 6980
				053	5 St. Cloud, part	
				999	9 Balance of county	
	072	000	2	999	9 Sibley	143 0000
	073	239	1		Stearns	145 6980
				053	5 St. Cloud, part	
				999	9 Balance of county	
	074	000	2		Steele	147 0000
				045	6 Owatonna	
				999	9 Balance of county	
	075	000	2	999	9 Stevens	149 0000
	076	000	2	999	9 Swift	151 0000
	077	000	2	999	9 Todd	153 0000
	078	000	2	999	9 Traverse	155 0000
	079	000	2	999	9 Wabasha	157 0000
	080	000	2	999	9 Wadena	159 0000
	081	000	2	999	9 Waseca	161 0000
	082	176	1		Washington	163 5120
				015	6 Cottage Grove	
				026	6 Hastings, part	
				044	6 Oakdale	
				058	6 Stillwater	
				061	6 White Bear Lake, part	
				064	6 Woodbury	
				999	9 Balance of county	
	083	000	2	999	9 Watonwan	165 0000
	084	000	2	999	9 Wilkin	167 0000
	085	000	2		Winona	169 0000
				063	5 Winona	
				999	9 Balance of county	
	086	176	1	999	9 Wright	171 5120
	087	000	2	999	9 Yellow Medicine	173 0000

Vital Statistics Codes						State, County, City, or Country Name	FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
25						Mississippi	28		
	001	000	2			Adams		001	0000
				019	6	Natchez			
				999	9	Balance of county			
	002	000	2			Alcorn		003	0000
				008	6	Corinth			
				999	9	Balance of county			
	003	000	2			Amite		005	0000
	004	000	2			Attala		007	0000
	005	000	2			Benton		009	0000
	006	000	2			Bolivar		011	0000
				005	6	Cleveland			
				999	9	Balance of county			
	007	000	2			Calhoun		013	0000
	008	000	2			Carroll		015	0000
	009	000	2			Chickasaw		017	0000
	010	000	2			Choctaw		019	0000
	011	000	2			Claiborne		021	0000
	012	000	2			Clarke		023	0000
	013	000	2			Clay		025	0000
	014	000	2			Coahoma		027	0000
				004	6	Clarksdale			
				999	9	Balance of county			
	015	000	2			Copiah		029	0000
	016	000	2			Covington		031	0000
	017	172	1			De Soto		033	4920
	018	000	2			Forrest		035	0000
				013	5	Hattiesburg, part			
				999	9	Balance of county			
	019	000	2			Franklin		037	0000
	020	000	2			George		039	0000
	021	000	2			Greene		041	0000
	022	000	2			Grenada		043	0000
				011	6	Grenada			
				999	9	Balance of county			
	023	033	1			Hancock		045	0920
	024	033	1			Harrison		047	0920
				001	5	Biloxi			
				012	5	Gulfport			
				999	9	Balance of county			
	025	126	1			Hinds		049	3560
				006	6	Clinton			
				014	3	Jackson, part			
				999	9	Balance of county			
	026	000	2			Holmes		051	0000
	027	000	2			Humphreys		053	0000
	028	000	2			Issaquena		055	0000
	029	000	2			Itawamba		057	0000
	030	207	1			Jackson		059	6025
				018	6	Moss Point			
				020	6	Ocean Springs			
				021	5	Pascagoula			
				999	9	Balance of county			
	031	000	2			Jasper		061	0000
	032	000	2			Jefferson		063	0000
	033	000	2			Jefferson Davis		065	0000
	034	000	2			Jones		067	0000
				015	6	Laurel			
				999	9	Balance of county			
	035	000	2			Kemper		069	0000
	036	000	2			Lafayette		071	0000
	037	000	2			Lamar		073	0000
				013	5	Hattiesburg, part			
				999	9	Balance of county			
	038	000	2			Lauderdale		075	0000
				017	5	Meridian			
				999	9	Balance of county			
	039	000	2			Lawrence		077	0000
	040	000	2			Leake		079	0000
	041	000	2			Lee		081	0000
				025	6	Tupelo			
				999	9	Balance of county			
	042	000	2			Leflore		083	0000
				010	6	Greenwood			
				999	9	Balance of county			

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S			St Cnty	SMSA
25					Mississippi		28	
043	000	2			Lincoln		085	0000
			002	6	Brookhaven			
			999	9	Balance of county			
044	000	2			Lowndes		087	0000
			007	5	Columbus			
			999	9	Balance of county			
045	000	2			Madison		089	0000
			003	6	Canton			
			999	9	Balance of county			
046	000	2	999	9	Marion		091	0000
047	000	2	999	9	Marshall		093	0000
048	000	2	999	9	Monroe		095	0000
049	000	2	999	9	Montgomery		097	0000
050	000	2	999	9	Neshoba		099	0000
051	000	2	999	9	Newton		101	0000
052	000	2	999	9	Noxubee		103	0000
053	000	2			Dktibbeha		105	0000
			024	6	Starkville			
			999	9	Balance of county			
054	000	2	999	9	Panola		107	0000
055	000	2			Pearl River		109	0000
			023	6	Picayune			
			999	9	Balance of county			
056	000	2	999	9	Perry		111	0000
057	000	2			Pike		113	0000
			016	6	McComb			
			999	9	Balance of county			
058	000	2	999	9	Pontotoc		115	0000
059	000	2	999	9	Prentiss		117	0000
060	000	2	999	9	Quitman		119	0000
061	126	1			Rankin		121	3560
			014	3	Jackson, part			
			022	6	Pearl			
			999	9	Balance of county			
062	000	2	999	9	Scott		123	0000
063	000	2	999	9	Sharkey		125	0000
064	000	2	999	9	Simpson		127	0000
065	000	2	999	9	Smith		129	0000
066	033	1	999	9	Stone		131	0920
067	000	2	999	9	Sunflower		133	0000
068	000	2	999	9	Tallahatchie		135	0000
069	000	2	999	9	Tate		137	0000
070	000	2	999	9	Tippah		139	0000
071	000	2	999	9	Tishomingo		141	0000
072	000	2	999	9	Tunica		143	0000
073	000	2	999	9	Union		145	0000
074	000	2	999	9	Walthall		147	0000
075	000	2			Warren		149	0000
			026	5	Vicksburg			
			999	9	Balance of county			
076	000	2			Washington		151	0000
			009	5	Greenville			
			999	9	Balance of county			
077	000	2	999	9	Wayne		153	0000
078	000	2	999	9	Webster		155	0000
079	000	2	999	9	Wilkinson		157	0000
080	000	2	999	9	Winston		159	0000
081	000	2	999	9	Yalobusha		161	0000
082	000	2			Yazoo		163	0000
			027	6	Yazoo City			
			999	9	Balance of county			

Vital Statistics Codes						State, County, City, or Country Name	FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
26						Missouri	29		
	001	000	2			Adair		001	0000
				028	6	Kirksville			
				999	9	Balance of county			
	002	240	1		999	Andrew		003	7000
	003	000	2		999	Atchison		005	0000
	004	000	2			Audrain		007	0000
				034	6	Mexico			
				999	9	Balance of county			
	005	000	2		999	Barry		009	0000
	006	000	2		999	Barton		011	0000
	007	000	2		999	Bates		013	0000
	008	000	2		999	Benton		015	0000
	009	000	2		999	Bollinger		017	0000
	010	064	1			Boone		019	1740
				011	4	Columbia			
				999	9	Balance of county			
	011	240	1			Buchanan		021	7000
				043	4	St. Joseph			
				999	9	Balance of county			
	012	000	2			Butler		023	0000
				037	6	Poplar Bluff			
				999	9	Balance of county			
	013	000	2		999	Caldwell		025	0000
	014	000	2			Callaway		027	0000
				017	6	Fulton			
				023	5	Jefferson City, part			
				999	9	Balance of county			
	015	000	2		999	Camden		029	0000
	016	000	2			Cape Girardeau		031	0000
				008	5	Cape Girardeau			
				999	9	Balance of county			
	017	000	2		999	Carroll		033	0000
	018	000	2		999	Carter		035	0000
	019	136	1			Cass		037	3760
				004	6	Belton			
				030	5	Lee's Summit, part			
				999	9	Balance of county			
	020	000	2		999	Cedar		039	0000
	021	000	2		999	Chariton		041	0000
	022	266	1		999	Christian		043	7920
	023	000	2		999	Clark		045	0000
	024	136	1			Clay		047	3760
				014	6	Excelsior Springs, part			
				018	6	Gladstone			
				022	3	Independence, part			
				026	2	Kansas City, part			
				031	6	Liberty			
				999	9	Balance of county			
	025	000	2		999	Clinton		049	0000
	026	000	2			Cole		051	0000
				023	5	Jefferson City, part			
				999	9	Balance of county			
	027	000	2		999	Cooper		053	0000
	028	000	2		999	Crawford		055	0000
	029	000	2		999	Dade		057	0000
	030	000	2		999	Dallas		059	0000
	031	000	2		999	Daviess		061	0000
	032	000	2		999	De Kalb		063	0000
	033	000	2		999	Dent		065	0000
	034	000	2		999	Douglas		067	0000
	035	000	2			Dunklin		069	0000
				027	6	Kennett			
				999	9	Balance of county			
	036	241	1		999	Franklin		071	7040
	037	000	2		999	Gasconade		073	0000
	038	000	2		999	Gentry		075	0000
	039	266	1			Greene		077	7920
				048	3	Springfield			
				999	9	Balance of county			
	040	000	2		999	Grundy		079	0000
	041	000	2		999	Harrison		081	0000
	042	000	2		999	Henry		083	0000
	043	000	2		999	Hickory		085	0000
	044	000	2		999	Holt		087	0000

Vital Statistics Codes						State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S			St Cnty	SMSA	
26					Missouri		29		
	045	000	2	999	9	Howard		089	0000
	046	000	2	999	9	Howell		091	0000
	047	000	2	999	9	Iron		093	0000
	048	136	1			Jackson		095	3760
				006	5	Blue Springs			
				019	6	Grandview			
				022	3	Independence, part			
				026	2	Kansas City, part			
				030	5	Lee's Summit, part			
				038	5	Raytown			
				999	9	Balance of county			
	049	133	1			Jasper		097	3710
				009	6	Carthage			
				025	5	Joplin, part			
				999	9	Balance of county			
	050	241	1			Jefferson		099	7040
				001	6	Arnold			
				999	9	Balance of county			
	051	000	2			Johnson		101	0000
				050	6	Warrensburg			
				999	9	Balance of county			
	052	000	2	999	9	Knox		103	0000
	053	000	2	999	9	Laclede		105	0000
	054	000	2	999	9	Lafayette		107	0000
	055	000	2	999	9	Lawrence		109	0000
	056	000	2	999	9	Lewis		111	0000
	057	000	2	999	9	Lincoln		113	0000
	058	000	2	999	9	Linn		115	0000
	059	000	2	999	9	Livingston		117	0000
	060	000	2	999	9	McDonald		119	0000
	061	000	2	999	9	Macon		121	0000
	062	000	2	999	9	Madison		123	0000
	063	000	2	999	9	Maries		125	0000
	064	000	2			Marion		127	0000
				020	6	Hannibal, part			
				999	9	Balance of county			
	065	000	2	999	9	Mercer		129	0000
	066	000	2	999	9	Miller		131	0000
	067	000	2	999	9	Mississippi		133	0000
	068	000	2	999	9	Moniteau		135	0000
	069	000	2	999	9	Monroe		137	0000
	070	000	2	999	9	Montgomery		139	0000
	071	000	2	999	9	Morgan		141	0000
	072	000	2			New Madrid		143	0000
				047	6	Sikeston, part			
				999	9	Balance of county			
	073	133	1			Newton		145	3710
				025	5	Joplin, part			
				999	9	Balance of county			
	074	000	2	999	9	Nodaway		147	0000
	075	000	2	999	9	Oregon		149	0000
	076	000	2	999	9	Osage		151	0000
	077	000	2	999	9	Ozark		153	0000
	078	000	2	999	9	Pemiscot		155	0000
	079	000	2	999	9	Perry		157	0000
	080	000	2			Pettis		159	0000
				046	6	Sedalia			
				999	9	Balance of county			
	081	000	2			Phelps		161	0000
				040	6	Rolla			
				999	9	Balance of county			
	082	000	2	999	9	Pike		163	0000
	083	136	1			Platte		165	3760
				026	2	Kansas City, part			
				999	9	Balance of county			
	084	000	2	999	9	Polk		167	0000
	085	000	2	999	9	Pulaski		169	0000
	086	000	2	999	9	Putnam		171	0000
	087	000	2			Ralls		173	0000
				020	6	Hannibal, part			
				999	9	Balance of county			
	088	000	2			Randolph		175	0000
				035	6	Moberly			
				999	9	Balance of county			

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
26					Missouri	29		
	089	136	1		Ray		177	3760
				014	6			
				999	9			
				090	000	2	179	0000
				091	000	2	181	0000
				092	241	1	183	7040
				042	5			
				045	6			
				999	9			
				093	000	2	185	0000
				094	000	2	186	0000
				095	000	2	187	0000
				096	241	1	189	7040
				002	6			
				003	6			
				005	6			
				007	6			
				010	6			
				012	6			
				013	6			
				015	6			
				016	4			
				021	6			
				024	6			
				029	5			
				032	6			
				036	6			
				039	6			
				041	6			
				049	5			
				051	6			
				999	9			
	097	241	1	044	2		510	7040
	098	000	2				195	0000
				033	6			
				999	9			
	099	000	2	999	9		197	0000
	100	000	2	999	9		199	0000
	101	000	2				201	0000
				047	6			
				999	9			
	102	000	2	999	9		203	0000
	103	000	2	999	9		205	0000
	104	000	2	999	9		207	0000
	105	000	2	999	9		209	0000
	106	000	2	999	9		211	0000
	107	000	2	999	9		213	0000
	108	000	2	999	9		215	0000
	109	000	2	999	9		217	0000
	110	000	2	999	9		219	0000
	111	000	2	999	9		221	0000
	112	000	2	999	9		223	0000
	113	000	2	999	9		225	0000
	114	000	2	999	9		227	0000
	115	000	2	999	9		229	0000

Vital Statistics Codes						FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
27						Montana	30		
	001	000	2	999	9	Beaverhead	001	0000	
	002	000	2	999	9	Big Horn	003	0000	
	003	000	2	999	9	Blaine	005	0000	
	004	000	2	999	9	Broadwater	007	0000	
	005	000	2	999	9	Carbon	009	0000	
	006	000	2	999	9	Carter	011	0000	
	007	109	1			Cascade	013	3040	
				005	4	Great Falls			
				999	9	Balance of county			
	008	000	2	999	9	Chouteau	015	0000	
	009	000	2	999	9	Custer	017	0000	
	010	000	2	999	9	Daniels	019	0000	
	011	000	2	999	9	Dawson	021	0000	
	012	000	2	001	6	Deer Lodge, coext. with Anaconda-Deer Lodge	023	0000	
	013	000	2	999	9	Fallon	025	0000	
	014	000	2	999	9	Fergus	027	0000	
	015	000	2			Flathead	029	0000	
				008	6	Kalispell			
				999	9	Balance of county			
	016	000	2			Gallatin	031	0000	
				003	6	Bozeman			
				999	9	Balance of county			
	017	000	2	999	9	Garfield	033	0000	
	018	000	2	999	9	Glacier	035	0000	
	019	000	2	999	9	Golden Valley	037	0000	
	020	000	2	999	9	Granite	039	0000	
	021	000	2			Hill	041	0000	
				006	6	Havre			
				999	9	Balance of county			
	022	000	2	999	9	Jefferson	043	0000	
	023	000	2	999	9	Judith Basin	045	0000	
	024	000	2	999	9	Lake	047	0000	
	025	000	2			Lewis and Clark	049	0000	
				007	6	Helena			
				999	9	Balance of county			
	026	000	2	999	9	Liberty	051	0000	
	027	000	2	999	9	Lincoln	053	0000	
	028	000	2	999	9	McCone	055	0000	
	029	000	2	999	9	Madison	057	0000	
	030	000	2	999	9	Meagher	059	0000	
	031	000	2	999	9	Mineral	061	0000	
	032	000	2			Missoula	063	0000	
				009	5	Missoula			
				999	9	Balance of county			
	033	000	2	999	9	Musselshell	065	0000	
	034	000	2	999	9	Park	067	0000	
	035	000	2	999	9	Petroleum	069	0000	
	036	000	2	999	9	Phillips	071	0000	
	037	000	2	999	9	Pondera	073	0000	
	038	000	2	999	9	Powder River	075	0000	
	039	000	2	999	9	Powell	077	0000	
	040	000	2	999	9	Prairie	079	0000	
	041	000	2	999	9	Ravalli	081	0000	
	042	000	2	999	9	Richland	083	0000	
	043	000	2	999	9	Roosevelt	085	0000	
	044	000	2	999	9	Rosebud	087	0000	
	045	000	2	999	9	Sanders	089	0000	
	046	000	2	999	9	Sheridan	091	0000	
	047	000	2			Silver Bow	093	0000	
				004	5	Butte-Silver Bow			
				999	9	Balance of county			
	048	000	2	999	9	Stillwater	095	0000	
	049	000	2	999	9	Sweet Grass	097	0000	
	050	000	2	999	9	Teton	099	0000	
	051	000	2	999	9	Toole	101	0000	
	052	000	2	999	9	Treasure	103	0000	
	053	000	2	999	9	Valley	105	0000	
	054	000	2	999	9	Wheatland	107	0000	
	055	000	2	999	9	Wibaux	109	0000	
	056	032	1			Yellowstone	111	0880	
				002	4	Billings			
				999	9	Balance of county			
	057	000	2	999	9	Yellowstone National Park	113	0000	

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty.SMSA
28						Nebraska	31	
	001	000	2			Adams	001	0000
				006	6	Hastings		
				999	9	Balance of county		
	002	000	2	999	9	Antelope	003	0000
	003	000	2	999	9	Arthur	005	0000
	004	000	2	999	9	Banner	007	0000
	005	000	2	999	9	Blaine	009	0000
	006	000	2	999	9	Boone	011	0000
	007	000	2	999	9	Box Butte	013	0000
	008	000	2	999	9	Boyd	015	0000
	009	000	2	999	9	Brown	017	0000
	010	000	2			Buffalo	019	0000
				007	6	Kearney		
				999	9	Balance of county		
	011	000	2	999	9	Burt	021	0000
	012	000	2	999	9	Butler	023	0000
	013	000	2	999	9	Cass	025	0000
	014	000	2	999	9	Cedar	027	0000
	015	000	2	999	9	Chase	029	0000
	016	000	2	999	9	Cherry	031	0000
	017	000	2	999	9	Cheyenne	033	0000
	018	000	2	999	9	Clay	035	0000
	019	000	2	999	9	Colfax	037	0000
	020	000	2	999	9	Cuming	039	0000
	021	000	2	999	9	Custer	041	0000
	022	261	1	999	9	Dakota	043	7720
	023	000	2	999	9	Dawes	045	0000
	024	000	2	999	9	Dawson	047	0000
	025	000	2	999	9	Deuel	049	0000
	026	000	2	999	9	Dixon	051	0000
	027	000	2			Dodge	053	0000
				004	6	Fremont		
				999	9	Balance of county		
	028	201	1			Douglas	055	5920
				011	2	Omaha		
				999	9	Balance of county		
	029	000	2	999	9	Dundy	057	0000
	030	000	2	999	9	Fillmore	059	0000
	031	000	2	999	9	Franklin	061	0000
	032	000	2	999	9	Frontier	063	0000
	033	000	2	999	9	Furnas	065	0000
	034	000	2			Gage	067	0000
				001	6	Beatrice		
				999	9	Balance of county		
	035	000	2	999	9	Garden	069	0000
	036	000	2	999	9	Garfield	071	0000
	037	000	2	999	9	Gosper	073	0000
	038	000	2	999	9	Grant	075	0000
	039	000	2	999	9	Greeley	077	0000
	040	000	2			Hall	079	0000
				005	5	Grand Island		
				999	9	Balance of county		
	041	000	2	999	9	Hamilton	081	0000
	042	000	2	999	9	Harlan	083	0000
	043	000	2	999	9	Hayes	085	0000
	044	000	2	999	9	Hitchcock	087	0000
	045	000	2	999	9	Holt	089	0000
	046	000	2	999	9	Hooker	091	0000
	047	000	2	999	9	Howard	093	0000
	048	000	2	999	9	Jefferson	095	0000
	049	000	2	999	9	Johnson	097	0000
	050	000	2	999	9	Kearney	099	0000
	051	000	2	999	9	Keith	101	0000
	052	000	2	999	9	Keya Paha	103	0000
	053	000	2	999	9	Kimball	105	0000
	054	000	2	999	9	Knox	107	0000
	055	156	1			Lancaster	109	4360
				008	3	Lincoln		
				999	9	Balance of county		
	056	000	2			Lincoln	111	0000
				010	6	North Platte		
				999	9	Balance of county		
	057	000	2	999	9	Logan	113	0000
	058	000	2	999	9	Loup	115	0000

Vital Statistics Codes						FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
28						Nebraska	31		
	059	000	2	999	9	McPherson		117	0000
	060	000	2			Madison		119	0000
				009	6	Norfolk			
				999	9	Balance of county			
	061	000	2	999	9	Merrick		121	0000
	062	000	2	999	9	Morrill		123	0000
	063	000	2	999	9	Nance		125	0000
	064	000	2	999	9	Nemaha		127	0000
	065	000	2	999	9	Nuckolls		129	0000
	066	000	2	999	9	Otoe		131	0000
	067	000	2	999	9	Pawnee		133	0000
	068	000	2	999	9	Perkins		135	0000
	069	000	2	999	9	Phelps		137	0000
	070	000	2	999	9	Pierce		139	0000
	071	000	2			Platte		141	0000
				003	6	Columbus			
				999	9	Balance of county			
	072	000	2	999	9	Polk		143	0000
	073	000	2	999	9	Red Willow		145	0000
	074	000	2	999	9	Richardson		147	0000
	075	000	2	999	9	Rock		149	0000
	076	000	2	999	9	Saline		151	0000
	077	201	1			Sarpy		153	5920
				002	6	Bellevue			
				999	9	Balance of county			
	078	000	2	999	9	Saunders		155	0000
	079	000	2			Scotts Bluff		157	0000
				012	6	Scottsbluff			
				999	9	Balance of county			
	080	000	2	999	9	Seward		159	0000
	081	000	2	999	9	Sheridan		161	0000
	082	000	2	999	9	Sherman		163	0000
	083	000	2	999	9	Sioux		165	0000
	084	000	2	999	9	Stanton		167	0000
	085	000	2	999	9	Thayer		169	0000
	086	000	2	999	9	Thomas		171	0000
	087	000	2	999	9	Thurston		173	0000
	088	000	2	999	9	Valley		175	0000
	089	000	2	999	9	Washington		177	0000
	090	000	2	999	9	Wayne		179	0000
	091	000	2	999	9	Webster		181	0000
	092	000	2	999	9	Wheeler		183	0000
	093	000	2	999	9	York		185	0000

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
30						New Hampshire	33
	001	000	2			Belknap	001 0000
				006	6	Laconia	
				999	9	Balance of county	
	002	000	2			Carroll	003 0000
	003	000	2			Cheshire	005 0000
				005	6	Keene	
				999	9	Balance of county	
	004	000	2			Coos	007 0000
				001	6	Berlin	
				999	9	Balance of county	
	005	000	2			Grafton	009 0000
				007	6	Lebanon	
				999	9	Balance of county	
	006	167	1			Hillsborough	011 4763
				008	4	Manchester	
				009	4	Nashua	
				999	9	Balance of county	
	007	000	2			Merrimack	013 0000
				003	5	Concord	
				999	9	Balance of county	
	008	219	1			Rockingham	015 6453
				010	5	Portsmouth	
				999	9	Balance of county	
	009	219	1			Strafford	017 6453
				004	6	Dover	
				011	6	Rochester	
				012	6	Somersworth	
				999	9	Balance of county	
	010	000	2			Sullivan	019 0000
				002	6	Claremont	
				999	9	Balance of county	

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
31				New Jersey	34	
	001	020	1	Atlantic		001 0560
			003	5 Atlantic City		
			053	6 Hammonton		
			120	6 Pleasantville		
			139	6 Somers Point		
			152	6 Ventnor City		
			999	9 Balance of county		
	002	190	1	Bergen		003 5600
			007	5 Bergenfield		
			020	6 Cliffside Park		
			029	6 Dumont		
			036	6 Elmwood Park		
			037	6 Englewood		
			039	5 Fair Lawn		
			040	6 Fairview		
			041	5 Fort Lee		
			044	5 Garfield		
			046	6 Glen Rock		
			049	5 Hackensack		
			056	6 Hasbrouck Heights		
			060	6 Hillsdale		
			075	6 Lodi		
			077	6 Lyndhurst township		
			096	6 New Milford		
			098	6 North Arlington		
			103	6 Oakland		
			108	6 Palisades Park		
			109	5 Paramus		
			125	6 Ramsey		
			127	6 Ridgefield		
			128	6 Ridgefield Park		
			129	5 Ridgewood		
			131	6 River Edge		
			134	6 Rutherford		
			135	6 Saddle Brook township		
			146	5 Teaneck township		
			147	6 Tenafly		
			156	6 Waldwick		
			157	6 Wallington		
			168	6 Westwood		
			172	6 Wyckoff township		
			999	9 Balance of county		
	003	212	1	Burlington		005 6160
			013	6 Burlington		
			018	6 Cinnaminson township		
			024	6 Delran township		
			081	6 Maple Shade township		
			089	6 Moorestown township		
			092	6 Mount Holly township		
			113	5 Pemberton township		
			169	5 Willingboro township		
			999	9 Balance of county		
	004	212	1	Camden		007 6160
			006	6 Bellmawr		
			014	4 Camden		
			017	4 Cherry Hill township		
			022	6 Collingswood		
			047	5 Gloucester township		
			048	6 Gloucester City		
			050	6 Haddon township		
			051	6 Haddonfield		
			072	6 Lindenwold		
			114	5 Pennsauken township		
			155	6 Voorhees township		
			999	9 Balance of county		
	005	000	2	Cape May		009 0000
			105	6 Ocean City		
			999	9 Balance of county		
	006	288	1	Cumberland		011 8760
			011	6 Bridgeton		
			087	6 Millville		
			154	4 Vineland		
			999	9 Balance of county		
	007	191	1	Essex		013 5640
			005	5 Belleville		

Vital Statistics Codes				FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty SMSA
31				New Jersey	34
			009 5	Bloomfield	
			016 6	Cedar Grove township	
			031 4	East Orange	
			065 4	Irvington	
			074 5	Livingston township	
			082 6	Maplewood township	
			086 6	Millburn township	
			088 5	Montclair	
			094 2	Newark	
			102 5	Nutley	
			107 5	Orange	
			141 6	South Orange Village township	
			153 6	Verona	
			162 6	West Caldwell	
			166 5	West Orange	
			999 9	Balance of county	
008	212	1		Gloucester	015 6160
			026 6	Deptford township	
			045 6	Glassboro	
			159 5	Washington township	
			163 6	West Deptford township	
			171 6	Woodbury	
			999 9	Balance of county	
009	130	1		Hudson	017 3640
			004 4	Bayonne	
			055 6	Harrison	
			062 5	Hoboken	
			067 3	Jersey City	
			069 5	Kearny	
			099 5	North Bergen township	
			138 6	Secaucus	
			150 4	Union City	
			161 6	Weehawken township	
			165 5	West New York	
			999 9	Balance of county	
010	000	2	999 9	Hunterdon	019 0000
011	280	1		Mercer	021 8480
			032 6	East Windsor township	
			038 5	Ewing township	
			052 4	Hamilton township	
			123 6	Princeton	
			149 4	Trenton	
			999 9	Balance of county	
012	186	1		Middlesex	023 5460
			015 6	Carteret	
			030 5	East Brunswick township	
			034 4	Edison township	
			059 6	Highland Park	
			083 6	Metuchen	
			084 6	Middlesex	
			095 5	New Brunswick	
			100 6	North Brunswick township	
			106 4	Old Bridge township	
			116 5	Perth Amboy	
			118 5	Piscataway township	
			136 5	Sayreville	
			142 6	South Plainfield	
			143 6	South River	
			170 4	Woodbridge township	
			999 9	Balance of county	
013	158	1		Monmouth	025 4410
			001 6	Aberdeen township	
			002 6	Asbury Park	
			033 6	Eatontown	
			043 6	Freehold	
			058 6	Hazlet township	
			064 5	Howell township	
			068 6	Keansburg	
			076 5	Long Branch	
			085 4	Middletown township	
			093 5	Neptune township	
			104 6	Ocean township	
			126 6	Red Bank	
			999 9	Balance of county	

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
31					New Jersey			
	014	191	1		Morris	34	027 5640	
			025	6	Denville township			
			027	6	Dover			
			054	6	Hanover township			
			078	6	Madison			
			090	6	Morris township			
			091	6	Morristown			
			110	5	Parsippany-Troy Hills township			
			115	6	Pequannock township			
			999	9	Balance of county			
	015	000	2		Ocean	029	0000	
			010	4	Brick township			
			028	4	Dover township			
			066	5	Jackson township			
			070	5	Lakewood township			
			079	5	Manchester township			
			121	6	Point Pleasant			
			999	9	Balance of county			
	016	208	1		Passaic	031	6040	
			021	4	Clifton			
			057	6	Hawthorne			
			073	6	Little Falls township			
			111	4	Passaic			
			112	3	Paterson			
			122	6	Pompton Lakes			
			130	6	Ringwood			
			148	6	Totowa			
			158	6	Wanaque			
			160	5	Wayne township			
			167	6	West Paterson			
			999	9	Balance of county			
	017	299	1	999	9 Salem	033	9160	
	018	191	1		Somerset	035	5640	
			012	5	Bridgewater township			
			042	5	Franklin township			
			080	6	Manville			
			101	6	North Plainfield			
			140	6	Somerville			
			999	9	Balance of county			
	019	000	2		Sussex	037	0000	
			063	6	Hopatcong			
			999	9	Balance of county			
	020	191	1		Union	039	5640	
			008	6	Berkeley Heights township			
			019	6	Clark township			
			023	6	Cranford township			
			035	3	Elizabeth			
			061	6	Hillside township			
			071	5	Linden			
			097	6	New Providence			
			119	5	Plainfield			
			124	5	Rahway			
			132	6	Roselle			
			133	6	Roselle Park			
			137	6	Scotch Plains township			
			144	6	Springfield township			
			145	6	Summit			
			151	4	Union township			
			164	5	Westfield			
			999	9	Balance of county			
	021	007	1		Warren	041	0240	
			117	6	Phillipsburg			
			999	9	Balance of county			

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
32						New Mexico	35		
	001	005	1			Bernalillo	001	0200	
				002	2	Albuquerque			
				999	9	Balance of county			
	002	000	2	999	9	Catron	003	0000	
	003	000	2			Chaves	005	0000	
				011	5	Roswell			
				999	9	Balance of county			
	004	000	2	999	9	Cibola	006	0000	
	005	000	2	999	9	Colfax	007	0000	
	006	000	2			Curry	009	0000	
				005	5	Clovis			
				999	9	Balance of county			
	007	000	2	999	9	De Baca	011	0000	
	008	149	1			Dona Ana	013	4100	
				009	5	Las Cruces			
				999	9	Balance of county			
	009	000	2			Eddy	015	0000	
				003	6	Artesia			
				004	5	Carlsbad			
				999	9	Balance of county			
	010	000	2	999	9	Grant	017	0000	
	011	000	2	999	9	Guadalupe	019	0000	
	012	000	2	999	9	Harding	021	0000	
	013	000	2	999	9	Hidalgo	023	0000	
	014	000	2			Lea	025	0000	
				008	5	Hobbs			
				999	9	Balance of county			
	015	000	2	999	9	Lincoln	027	0000	
	016	000	2	999	9	Los Alamos	028	0000	
	017	000	2	999	9	Luna	029	0000	
	018	000	2			Mckinley	031	0000	
				007	6	Gallup			
				999	9	Balance of county			
	019	000	2	999	9	Mora	033	0000	
	020	000	2			Otero	035	0000	
				001	6	Alamogordo			
				999	9	Balance of county			
	021	000	2	999	9	Quay	037	0000	
	022	000	2	999	9	Rio Arriba	039	0000	
	023	000	2	999	9	Roosevelt	041	0000	
	024	005	1	999	9	Sandoval	043	0200	
	025	000	2			San Juan	045	0000	
				006	5	Farmington			
				999	9	Balance of county			
	026	000	2			San Miguel	047	0000	
				010	6	Las Vegas			
				999	9	Balance of county			
	027	000	2			Santa Fe	049	0000	
				012	5	Santa Fe			
				999	9	Balance of county			
	028	000	2	999	9	Sierra	051	0000	
	029	000	2	999	9	Socorro	053	0000	
	030	000	2	999	9	Taos	055	0000	
	031	000	2	999	9	Torrance	057	0000	
	032	000	2	999	9	Union	059	0000	
	033	000	2	999	9	Valencia	061	0000	

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
33						New York	36
	001	004	1			Albany	001 0160
				001	3	Albany	
				013	6	Cohoes	
				097	6	Watervliet	
				999	9	Balance of county	
	002	000	2	999	9	Allegany	003 0000
	003	034	1			Broome	007 0960
				007	4	Binghamton	
				021	6	Endicott	
				041	6	Johnson City	
				095	5	Vestal town	
				999	9	Balance of county	
	004	000	2			Cattaraugus	009 0000
				065	6	Olean	
				999	9	Balance of county	
	005	000	2			Cayuga	011 0000
				003	5	Auburn	
				999	9	Balance of county	
	006	000	2			Chautauqua	013 0000
				018	6	Dunkirk	
				023	6	Fredonia	
				040	5	Jamestown	
				999	9	Balance of county	
	007	084	1			Chemung	015 2335
				020	5	Elmira	
				999	9	Balance of county	
	008	000	2	999	9	Chenango	017 0000
	009	000	2			Clinton	019 0000
				073	6	Plattsburgh	
				999	9	Balance of county	
	010	000	2	999	9	Columbia	021 0000
	011	000	2			Cortland	023 0000
				015	6	Cortland	
				999	9	Balance of county	
	012	000	2	999	9	Delaware	025 0000
	013	220	1			Dutchess	027 6460
				006	6	Beacon	
				076	5	Poughkeepsie	
				999	9	Balance of county	
	014	046	1			Erie	029 1280
				010	2	Buffalo	
				016	6	Depew	
				033	6	Hamburg	
				042	6	Kenmore	
				045	6	Lackawanna	
				046	6	Lancaster	
				091	6	Tonawanda	
				099	4	West Seneca town	
				999	9	Balance of county	
	015	000	2	999	9	Essex	031 0000
	016	000	2	999	9	Franklin	033 0000
	017	000	2			Fulton	035 0000
				031	6	Gloversville	
				999	9	Balance of county	
	018	000	2			Genesee	037 0000
				005	6	Batavia	
				999	9	Balance of county	
	019	000	2	999	9	Greene	039 0000
	020	000	2	999	9	Hamilton	041 0000
	021	285	1	999	9	Herkimer	043 8680
	022	000	2			Jefferson	045 0000
				096	5	Watertown	
				999	9	Balance of county	
	023	000	2	999	9	Lewis	049 0000
	024	234	1	999	9	Livingston	051 6840
	025	272	1			Madison	053 8160
				066	6	Oneida	
				999	9	Balance of county	
	026	234	1			Monroe	055 6840
				008	5	Brighton town	
				027	5	Gates town	
				032	4	Greece town	
				036	5	Henrietta town	
				038	4	Irondequoit town	

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
33					New York	36	
			072	5	Penfield town		
			079	3	Rochester		
			999	9	Balance of county		
027	004	1			Montgomery	057	0160
			002	6	Amsterdam		
			999	9	Balance of county		
028	184	1			Nassau	059	5380
			019	6	East Rockaway		
			022	6	Floral Park		
			024	5	Freeport		
			026	6	Garden City		
			029	6	Glen Cove		
			035	5	Hempstead		
			049	5	Long Beach		
			050	6	Lynbrook		
			052	6	Massapequa Park		
			055	6	Mineola		
			080	5	Rockville Centre		
			094	5	Valley Stream		
			098	6	Westbury		
			999	9	Balance of county		
029	190	1			New York city	005	5600
			009	0	Bronx borough, Bronx county		
			043	0	Brooklyn borough, Kings county		
			060	0	Manhattan borough, New York county		
			077	0	Queens borough, Queens county		
			078	0	Staten Island borough, Richmond county		
030	046	1			Niagara	063	1280
			048	6	Lockport		
			061	4	Niagara Falls		
			063	5	North Tonawanda		
			999	9	Balance of county		
031	285	1			Oneida	065	8680
			081	5	Rome		
			093	4	Utica		
			999	9	Balance of county		
032	272	1			Onondaga	067	8160
			089	3	Syracuse		
			999	9	Balance of county		
033	234	1			Ontario	069	6840
			011	6	Canandaigua		
			028	6	Geneva, part		
			999	9	Balance of county		
034	193	1			Orange	071	5660
			054	6	Middletown		
			058	6	Newburgh		
			999	9	Balance of county		
035	234	1			Orleans	073	6840
036	272	1			Oswego	075	8160
			025	6	Fulton		
			069	6	Oswego		
			999	9	Balance of county		
037	000	2			Otsego	077	0000
			067	6	Oneonta		
			999	9	Balance of county		
038	190	1			Putnam	079	5600
			012	5	Carmel town		
			999	9	Balance of county		
039	004	1			Rensselaer	083	0160
			092	4	Troy		
			999	9	Balance of county		
040	190	1			Rockland	087	5600
			087	6	Spring Valley		
			088	6	Suffern		
			999	9	Balance of county		
041	000	2			St. Lawrence	089	0000
			053	6	Massena		
			064	6	Ogdensburg		
			075	6	Potsdam		
			999	9	Balance of county		
042	004	1			Saratoga	091	0160
			084	6	Saratoga Springs		
			999	9	Balance of county		
043	004	1			Schenectady	093	0160
			062	6	Niskayuna town		

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
39					New York	36
			082	5	Rotterdam town	
			086	4	Schenectady	
			999	9	Balance of county	
044	000	2	999	9	Schoharie	095 0000
045	000	2	999	9	Schuyler	097 0000
046	000	2			Seneca	099 0000
			028	6	Geneva, part	
			999	9	Balance of county	
047	000	2			Steuben	101 0000
			014	6	Corning	
			037	6	Hornell	
			999	9	Balance of county	
048	184	1			Suffolk	103 5380
			004	6	Babylon	
			047	5	Lindenhurst	
			070	6	Patchogue	
			999	9	Balance of county	
049	000	2	999	9	Sullivan	105 0000
050	034	1	999	9	Tioga	107 0960
051	000	2			Tompkins	109 0000
			039	5	Ithaca	
			999	9	Balance of county	
052	000	2			Ulster	111 0000
			044	6	Kingston	
			999	9	Balance of county	
053	106	1			Warren	113 2975
			030	6	Glens Falls	
			999	9	Balance of county	
054	106	1	999	9	Washington	115 2975
055	234	1			Wayne	117 6840
			057	6	Newark	
			999	9	Balance of county	
056	190	1			Westchester	119 5600
			017	6	Dobbs Ferry	
			034	6	Harrison	
			051	6	Mamaroneck	
			056	4	Mount Vernon	
			059	4	New Rochelle	
			068	6	Ossining	
			071	6	Peekskill	
			074	6	Port Chester	
			083	6	Rye	
			085	6	Scarsdale	
			090	6	Tarrytown	
			100	5	White Plains	
			101	3	Yonkers	
			102	5	Yorktown town	
			999	9	Balance of county	
057	000	2	999	9	Wyoming	121 0000
058	000	2	999	9	Yates	123 0000

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
34						North Carolina	37
	001	047	1			Alamance	001 1300
				005	5	Burlington	
				999	9	Balance of county	
	002	118	1	999	9	Alexander	003 3290
	003	000	2	999	9	Alleghany	005 0000
	004	000	2	999	9	Anson	007 0000
	005	000	2	999	9	Ashe	009 0000
	006	000	2	999	9	Avery	011 0000
	007	000	2	999	9	Beaufort	013 0000
	008	000	2	999	9	Bertie	015 0000
	009	000	2	999	9	Bladen	017 0000
	010	300	1	999	9	Brunswick	019 9200
	011	017	1			Buncombe	021 0480
				003	4	Asheville	
				999	9	Balance of county	
	012	000	2			Burke	023 0000
				021	6	Hickory, part	
				030	6	Morganton	
				999	9	Balance of county	
	013	244	1			Cabarrus	025 7140
				009	6	Concord	
				999	9	Balance of county	
	014	000	2			Caldwell	027 0000
				026	6	Lenoir	
				999	9	Balance of county	
	015	000	2			Camden	029 0000
				012	6	Elizabeth City, part	
				999	9	Balance of county	
	016	000	2	999	9	Carteret	031 0000
	017	000	2	999	9	Caswell	033 0000
	018	118	1			Catawba	035 3290
				021	6	Hickory, part	
				999	9	Balance of county	
	019	000	2	999	9	Chatham	037 0000
	020	000	2	999	9	Cherokee	039 0000
	021	000	2	999	9	Chowan	041 0000
	022	000	2	999	9	Clay	043 0000
	023	000	2			Cleveland	045 0000
				038	6	Shelby	
				999	9	Balance of county	
	024	000	2	999	9	Columbus	047 0000
	025	000	2			Craven	049 0000
				019	6	Havelock	
				031	6	New Bern	
				999	9	Balance of county	
	026	090	1			Cumberland	051 2560
				013	4	Fayetteville	
				999	9	Balance of county	
	027	195	1	999	9	Currituck	053 5720
	028	000	2	999	9	Dare	055 0000
	029	112	1			Davidson	057 3120
				022	4	High Point, part	
				027	6	Lexington	
				040	6	Thomasville	
				999	9	Balance of county	
	030	000	2	999	9	Davie	059 0000
	031	000	2	999	9	Duplin	061 0000
	032	225	1			Durham	063 6640
				007	5	Chapel Hill, part	
				010	3	Durham	
				999	9	Balance of county	
	033	000	2			Edgecombe	065 0000
				035	5	Rocky Mount, part	
				999	9	Balance of county	
	034	112	1			Forsyth	067 3120
				043	3	Winston-Salem	
				999	9	Balance of county	
	035	000	2	999	9	Franklin	069 0000
	036	055	1			Gaston	071 1520
				015	5	Gastonia	
				999	9	Balance of county	
	037	000	2	999	9	Gates	073 0000
	038	000	2	999	9	Graham	075 0000
	039	000	2	999	9	Granville	077 0000

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
34					North Carolina	37		
	040	000	2	999 9	Greene		079 0000	
	041	112	1		Guilford		081 3120	
				017 3	Greensboro			
				022 4	High Point, part			
				999 9	Balance of county			
	042	000	2		Halifax		083 0000	
				034 6	Roanoke Rapids			
				999 9	Balance of county			
	043	000	2	999 9	Harnett		085 0000	
	044	000	2	999 9	Haywood		087 0000	
	045	000	2	999 9	Henderson		089 0000	
	046	000	2	999 9	Hertford		091 0000	
	047	000	2	999 9	Hoke		093 0000	
	048	000	2	999 9	Hyde		095 0000	
	049	000	2		Iredell		097 0000	
				039 6	Statesville			
				999 9	Balance of county			
	050	000	2	999 9	Jackson		099 0000	
	051	000	2	999 9	Johnston		101 0000	
	052	000	2	999 9	Jones		103 0000	
	053	000	2		Lee		105 0000	
				037 6	Sanford			
				999 9	Balance of county			
	054	000	2		Lenoir		107 0000	
				024 5	Kinston			
				999 9	Balance of county			
	055	000	2	999 9	Lincoln		109 0000	
	056	000	2	999 9	McDowell		111 0000	
	057	000	2	999 9	Macon		113 0000	
	058	017	1	999 9	Madison		115 0480	
	059	000	2	999 9	Martin		117 0000	
	060	055	1		Mecklenburg		119 1520	
				008 2	Charlotte			
				999 9	Balance of county			
	061	000	2	999 9	Mitchell		121 0000	
	062	000	2	999 9	Montgomery		123 0000	
	063	000	2	999 9	Moore		125 0000	
	064	000	2		Nash		127 0000	
				035 5	Rocky Mount, part			
				999 9	Balance of county			
	065	300	1		New Hanover		129 9200	
				041 5	Wilmington			
				999 9	Balance of county			
	066	000	2	999 9	Northampton		131 0000	
	067	128	1		Onslow		133 3605	
				023 6	Jacksonville			
				999 9	Balance of county			
	068	225	1		Orange		135 6640	
				007 5	Chapel Hill, part			
				999 9	Balance of county			
	069	000	2	999 9	Pamlico		137 0000	
	070	000	2		Pasquotank		139 0000	
				012 6	Elizabeth City, part			
				999 9	Balance of county			
	071	000	2	999 9	Pender		141 0000	
	072	000	2	999 9	Perquimans		143 0000	
	073	000	2	999 9	Person		145 0000	
	074	000	2		Pitt		147 0000	
				018 5	Greenville			
				999 9	Balance of county			
	075	000	2	999 9	Polk		149 0000	
	076	112	1		Randolph		151 3120	
				002 6	Asheboro			
				022 4	High Point, part			
				999 9	Balance of county			
	077	000	2	999 9	Richmond		153 0000	
	078	000	2		Robeson		155 0000	
				028 6	Lumberton			
				999 9	Balance of county			
	079	000	2		Rockingham		157 0000	
				011 6	Eden			
				033 6	Reidsville			
				999 9	Balance of county			
	080	244	1		Rowan		159 7140	
				036 6	Salisbury			

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
34					North Carolina	37	
			999	9	Balance of county		
081	000	2	999	9	Rutherford	161	0000
082	000	2	999	9	Sampson	163	0000
083	000	2			Scotland	165	0000
			025	6	Laurinburg		
			999	9	Balance of county		
084	000	2			Stanly	167	0000
			001	6	Albemarle		
			999	9	Balance of county		
085	112	1	999	9	Stokes	169	3120
086	000	2	999	9	Surry	171	0000
087	000	2	999	9	Swain	173	0000
088	000	2	999	9	Transylvania	175	0000
089	000	2	999	9	Tyrrell	177	0000
090	055	1			Union	179	1520
			029	6	Monroe		
			999	9	Balance of county		
091	000	2			Vance	181	0000
			020	6	Henderson		
			999	9	Balance of county		
092	225	1			Wake	183	6640
			006	6	Cary		
			014	6	Garner		
			032	3	Raleigh		
			999	9	Balance of county		
093	000	2	999	9	Warren	185	0000
094	000	2	999	9	Washington	187	0000
095	000	2			Watauga	189	0000
			004	6	Boone		
			999	9	Balance of county		
096	000	2			Wayne	191	0000
			016	5	Goldsboro		
			999	9	Balance of county		
097	000	2	999	9	Wilkes	193	0000
098	000	2			Wilson	195	0000
			042	5	Wilson		
			999	9	Balance of county		
099	112	1	999	9	Yadkin	197	3120
100	000	2	999	9	Yancey	199	0000

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
35					North Dakota	38		
001	000	2	999	9	Adams	001	0000	
002	000	2	999	9	Barnes	003	0000	
003	000	2	999	9	Benson	005	0000	
004	000	2	999	9	Billings	007	0000	
005	000	2	999	9	Bottineau	009	0000	
006	000	2	999	9	Bowman	011	0000	
007	000	2	999	9	Burke	013	0000	
008	036	1			Burleigh	015	1010	
			001	5	Bismarck			
			999	9	Balance of county			
009	089	1			Cass	017	2520	
			003	4	Fargo			
			008	6	West Fargo			
			999	9	Balance of county			
010	000	2	999	9	Cavalier	019	0000	
011	000	2	999	9	Dickey	021	0000	
012	000	2	999	9	Divide	023	0000	
013	000	2	999	9	Dunn	025	0000	
014	000	2	999	9	Eddy	027	0000	
015	000	2	999	9	Emmons	029	0000	
016	000	2	999	9	Foster	031	0000	
017	000	2	999	9	Golden Valley	033	0000	
018	107	1			Grand Forks	035	2985	
			004	5	Grand Forks			
			999	9	Balance of county			
019	000	2	999	9	Grant	037	0000	
020	000	2	999	9	Griggs	039	0000	
021	000	2	999	9	Hettinger	041	0000	
022	000	2	999	9	Kidder	043	0000	
023	000	2	999	9	La Moure	045	0000	
024	000	2	999	9	Logan	047	0000	
025	000	2	999	9	McHenry	049	0000	
026	000	2	999	9	McIntosh	051	0000	
027	000	2	999	9	McKenzie	053	0000	
028	000	2	999	9	McLean	055	0000	
029	000	2	999	9	Mercer	057	0000	
030	036	1			Morton	059	1010	
			006	6	Mandan			
			999	9	Balance of county			
031	000	2	999	9	Mountrail	061	0000	
032	000	2	999	9	Nelson	063	0000	
033	000	2	999	9	Oliver	065	0000	
034	000	2	999	9	Pembina	067	0000	
035	000	2	999	9	Pierce	069	0000	
036	000	2	999	9	Ramsey	071	0000	
037	000	2	999	9	Ransom	073	0000	
038	000	2	999	9	Renville	075	0000	
039	000	2	999	9	Richland	077	0000	
040	000	2	999	9	Rolette	079	0000	
041	000	2	999	9	Sargent	081	0000	
042	000	2	999	9	Sheridan	083	0000	
043	000	2	999	9	Sioux	085	0000	
044	000	2	999	9	Slope	087	0000	
045	000	2			Stark	089	0000	
			002	6	Dickinson			
			999	9	Balance of county			
046	000	2	999	9	Steele	091	0000	
047	000	2			Stutsman	093	0000	
			005	6	Jamestown			
			999	9	Balance of county			
048	000	2	999	9	Towner	095	0000	
049	000	2	999	9	Traill	097	0000	
050	000	2	999	9	Walsh	099	0000	
051	000	2			Ward	101	0000	
			007	5	Minot			
			999	9	Balance of county			
052	000	2	999	9	Wells	103	0000	
053	000	2			Williams	105	0000	
			009	6	Williston			
			999	9	Balance of county			

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
36						Ohio	39
	001	000	2	999	9	Adams	001 0000
	002	155	1			Allen	003 4320
				067	5	Lima	
				999	9	Balance of county	
	003	000	2			Ashland	005 0000
				004	6	Ashland	
				999	9	Balance of county	
	004	000	2			Ashtabula	007 0000
				005	6	Ashtabula	
				033	6	Conneaut	
				999	9	Balance of county	
	005	000	2			Athens	009 0000
				006	6	Athens	
				999	9	Balance of county	
	006	155	1	999	9	Auglaize	011 4320
	007	295	1	999	9	Belmont	013 9000
	008	000	2	999	9	Brown	015 0000
	009	115	1			Butler	017 3200
				047	5	Fairfield	
				060	4	Hamilton	
				081	5	Middletown	
				096	6	Oxford	
				999	9	Balance of county	
	010	049	1	999	9	Carroll	019 1320
	011	267	1			Champaign	021 7960
				130	6	Urbana	
				999	9	Balance of county	
	012	267	1			Clark	023 7960
				118	4	Springfield	
				999	9	Balance of county	
	013	060	1	999	9	Clermont	025 1640
	014	000	2			Clinton	027 0000
				145	6	Wilmington	
				999	9	Balance of county	
	015	000	2			Columbiana	029 0000
				042	6	East Liverpool	
				108	6	Salem	
				999	9	Balance of county	
	016	000	2			Coshocton	031 0000
				034	6	Coshocton	
				999	9	Balance of county	
	017	000	2			Crawford	033 0000
				022	6	Bucyrus	
				055	6	Galion	
				999	9	Balance of county	
	018	062	1			Cuyahoga	035 1680
				009	6	Bay Village	
				011	6	Bedford	
				012	6	Bedford Heights	
				014	6	Berea	
				017	6	Brecksville	
				018	6	Broadview Heights	
				019	6	Brooklyn	
				020	5	Brook Park	
				030	1	Cleveland	
				031	4	Cleveland Heights	
				040	5	East Cleveland	
				045	4	Euclid	
				048	6	Fairview Park	
				056	5	Garfield Heights	
				065	4	Lakewood	
				069	6	Lyndhurst	
				071	5	Maple Heights	
				076	6	Mayfield Heights	
				080	6	Middleburg Heights	
				089	5	North Olmsted	
				091	6	North Royalton	
				098	4	Parma	
				099	6	Parma Heights	
				106	6	Richmond Heights	
				107	6	Rocky River	
				110	6	Seven Hills	
				111	5	Shaker Heights	
				115	6	Solon	

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
36						Ohio	39		
				116	5	South Euclid			
				121	5	Strongsville			
				128	6	University Heights			
				136	6	Warrensville Heights			
				140	6	Westlake			
				999	9	Balance of county			
019	000	2				Darke	037	0000	
				058	6	Greenville			
				999	9	Balance of county			
020	000	2				Defiance	039	0000	
				037	6	Defiance			
				999	9	Balance of county			
021	067	1				Delaware	041	1840	
				038	6	Delaware			
				139	6	Westerville, part			
				999	9	Balance of county			
022	000	2				Erie	043	0000	
				109	5	Sandusky			
				133	6	Vermilion, part			
				999	9	Balance of county			
023	067	1				Fairfield	045	1840	
				032	1	Columbus, part			
				066	5	Lancaster			
				105	6	Reynoldsburg, part			
				999	9	Balance of county			
024	000	2				Fayette	047	0000	
				137	6	Washington			
				999	9	Balance of county			
025	067	1				Franklin	049	1840	
				015	6	Bexley			
				032	1	Columbus, part			
				054	6	Gahanna			
				059	6	Grove City			
				105	6	Reynoldsburg, part			
				129	5	Upper Arlington			
				139	6	Westerville, part			
				141	6	Whitehall			
				147	6	Worthington			
				999	9	Balance of county			
026	278	1				Fulton	051	8400	
027	000	2				Gallia	053	0000	
028	062	1				Geauga	055	1680	
029	073	1				Greene	057	2000	
				010	5	Beavercreek			
				036	3	Dayton, part			
				046	5	Fairborn			
				148	6	Xenia			
				999	9	Balance of county			
030	000	2				Guernsey	059	0000	
				023	6	Cambridge			
				999	9	Balance of county			
031	060	1				Hamilton	061	1640	
				028	2	Cincinnati			
				050	6	Forest Park			
				082	6	Montgomery			
				088	6	North College Hill			
				094	5	Norwood			
				104	6	Reading			
				112	6	Sharonville			
				117	6	Springdale			
				999	9	Balance of county			
032	000	2				Hancock	063	0000	
				049	5	Findlay			
				051	6	Fostoria, part			
				999	9	Balance of county			
033	000	2				Hardin	065	0000	
034	000	2				Harrison	067	0000	
035	000	2				Henry	069	0000	
036	000	2				Highland	071	0000	
037	000	2				Hocking	073	0000	
038	000	2				Holmes	075	0000	
039	000	2				Huron	077	0000	
				093	6	Norwalk			
				999	9	Balance of county			

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St	Cnty	SMSA	M/NM	City P/S		St	Cnty	SMSA
36					Ohio	39		
	040	000	2	999 9	Jackson		079	0000
	041	270	1		Jefferson		081	8080
				119 5	Steubenville			
				999 9	Balance of county			
	042	000	2		Knox		083	0000
				083 6	Mount Vernon			
				999 9	Balance of county			
	043	062	1		Lake		085	1680
				041 6	Eastlake			
				078 5	Mentor			
				097 6	Painesville			
				142 6	Wickliffe			
				143 6	Willoughby			
				144 6	Willowick			
				999 9	Balance of county			
	044	121	1		Lawrence		087	3400
				062 6	Ironton			
				999 9	Balance of county			
	045	192	1		Licking		089	5645
				084 5	Newark			
				105 6	Reynoldsburg, part			
				999 9	Balance of county			
	046	000	2		Logan		091	0000
				013 6	Bellefontaine			
				999 9	Balance of county			
	047	160	1		Lorain		093	4440
				003 6	Amherst			
				007 6	Avon Lake			
				043 4	Elyria			
				068 4	Lorain			
				090 6	North Ridgeville			
				113 6	Sheffield Lake			
				133 6	Vermilion, part			
				999 9	Balance of county			
	048	278	1		Lucas		095	8400
				075 6	Maumee			
				095 6	Oregon			
				123 6	Sylvania			
				126 2	Toledo			
				999 9	Balance of county			
	049	067	1	999 9	Madison		097	1840
	050	304	1		Mahoning		099	9320
				002 6	Alliance, part			
				024 6	Campbell			
				122 6	Struthers			
				149 3	Youngstown, part			
				999 9	Balance of county			
	051	000	2		Marion		101	0000
				073 5	Marion			
				999 9	Balance of county			
	052	062	1		Medina		103	1680
				021 5	Brunswick			
				077 6	Medina			
				134 6	Wadsworth			
				999 9	Balance of county			
	053	000	2	999 9	Meigs		105	0000
	054	000	2	999 9	Mercer		107	0000
	055	073	1		Miami		109	2000
				101 6	Piqua			
				127 6	Troy			
				999 9	Balance of county			
	056	000	2	999 9	Monroe		111	0000
	057	073	1		Montgomery		113	2000
				026 6	Centerville			
				036 3	Dayton, part			
				044 6	Englewood			
				061 5	Huber Heights			
				064 4	Kettering			
				079 6	Miamisburg			
				131 6	Vandalia			
				138 6	West Carrollton			
				999 9	Balance of county			
	058	000	2	999 9	Morgan		115	0000
	059	000	2	999 9	Morrow		117	0000

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
36					Ohio	39	
	060	000	2		Muskingum	119	0000
				150 5	Zanesville		
				999 9	Balance of county		
	061	000	2	999 9	Noble	121	0000
	062	278	1	999 9	Ottawa	123	8400
	063	000	2	999 9	Paulding	125	0000
	064	000	2	999 9	Perry	127	0000
	065	067	1		Pickaway	129	1840
				029 6	Circleville		
				999 9	Balance of county		
	066	000	2	999 9	Pike	131	0000
	067	002	1		Portage	133	0080
				063 5	Kent		
				103 6	Ravenna		
				999 9	Balance of county		
	068	073	1	999 9	Preble	135	2000
	069	155	1	999 9	Putnam	137	4320
	070	168	1		Richland	139	4800
				070 4	Mansfield		
				999 9	Balance of county		
	071	000	2		Ross	141	0000
				027 6	Chillicothe		
				999 9	Balance of county		
	072	000	2		Sandusky	143	0000
				053 6	Fremont		
				999 9	Balance of county		
	073	000	2		Scioto	145	0000
				102 5	Portsmouth		
				999 9	Balance of county		
	074	000	2		Seneca	147	0000
				051 6	Fostoria, part		
				125 6	Tiffin		
				999 9	Balance of county		
	075	000	2		Shelby	149	0000
				114 6	Sidney		
				999 9	Balance of county		
	076	049	1		Stark	151	1320
				002 6	Alliance, part		
				025 4	Canton		
				074 5	Massillon		
				087 6	North Canton		
				999 9	Balance of county		
	077	002	1		Summit	153	0080
				001 3	Akron		
				008 5	Barberton		
				035 5	Cuyahoga Falls		
				092 6	Norton		
				120 5	Stow		
				124 6	Tallmadge		
				999 9	Balance of county		
	078	304	1		Trumbull	155	9320
				057 6	Girard		
				086 6	Niles		
				135 4	Warren		
				149 3	Youngstown, part		
				999 9	Balance of county		
	079	000	2		Tuscarawas	157	0000
				039 6	Dover		
				085 6	New Philadelphia		
				999 9	Balance of county		
	080	000	2	999 9	Union	159	0000
	081	155	1		Van Wert	161	4320
				132 6	Van Wert		
				999 9	Balance of county		
	082	000	2	999 9	Vinton	163	0000
	083	060	1		Warren	165	1640
				052 6	Franklin		
				999 9	Balance of county		
	084	206	1		Washington	167	6020
				072 6	Marietta		
				999 9	Balance of county		
	085	000	2		Wayne	169	0000
				146 6	Wooster		
				999 9	Balance of county		

Vital Statistics Codes						FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
36						Ohio	39		
	086	000	2	999	9	Williams		171	0000
	087	278	1			Wood		173	8400
				016	5	Bowling Green			
				051	6	Fostoria, part			
				100	6	Perrysburg			
				999	9	Balance of county			
	088	000	2	999	9	Wyandot		175	0000

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
37					Oklahoma	40		
	001	000	2	999 9	Adair	001	0000	
	002	000	2	999 9	Alfalfa	003	0000	
	003	000	2	999 9	Atoka	005	0000	
	004	000	2	999 9	Beaver	007	0000	
	005	000	2	999 9	Beckham	009	0000	
	006	000	2	999 9	Blaine	011	0000	
	007	000	2	999 9	Bryan	013	0000	
				011 6	Durant			
				999 9	Balance of county			
	008	000	2	999 9	Caddo	015	0000	
	009	199	1	999 9	Canadian	017	5880	
				013 6	El Reno			
				023 2	Oklahoma City, part			
				033 6	Yukon			
				999 9	Balance of county			
	010	000	2	999 9	Carter	019	0000	
				003 6	Ardmore			
				999 9	Balance of county			
	011	000	2	999 9	Cherokee	021	0000	
	012	000	2	999 9	Choctaw	023	0000	
	013	000	2	999 9	Cimarron	025	0000	
	014	199	1	999 9	Cleveland	027	5880	
				020 5	Moore			
				022 4	Norman			
				023 2	Oklahoma City, part			
				999 9	Balance of county			
	015	000	2	999 9	Coal	029	0000	
	016	152	1	999 9	Comanche	031	4200	
				016 4	Lawton			
				999 9	Balance of county			
	017	000	2	999 9	Cotton	033	0000	
	018	000	2	999 9	Craig	035	0000	
	019	282	1	999 9	Creek	037	8560	
				027 6	Sapulpa			
				999 9	Balance of county			
	020	000	2	999 9	Custer	039	0000	
	021	000	2	999 9	Delaware	041	0000	
	022	000	2	999 9	Dewey	043	0000	
	023	000	2	999 9	Ellis	045	0000	
	024	085	1	999 9	Garfield	047	2340	
				014 4	Enid			
				999 9	Balance of county			
	025	000	2	999 9	Garvin	049	0000	
	026	000	2	999 9	Grady	051	0000	
				007 6	Chickasha			
				999 9	Balance of county			
	027	000	2	999 9	Grant	053	0000	
	028	000	2	999 9	Greer	055	0000	
	029	000	2	999 9	Harmon	057	0000	
	030	000	2	999 9	Harper	059	0000	
	031	000	2	999 9	Haskell	061	0000	
	032	000	2	999 9	Hughes	063	0000	
	033	000	2	999 9	Jackson	065	0000	
				002 6	Altus			
				999 9	Balance of county			
	034	000	2	999 9	Jefferson	067	0000	
	035	000	2	999 9	Johnston	069	0000	
	036	000	2	999 9	Kay	071	0000	
				025 5	Ponca City			
				999 9	Balance of county			
	037	000	2	999 9	Kingfisher	073	0000	
	038	000	2	999 9	Kiowa	075	0000	
	039	000	2	999 9	Latimer	077	0000	
	040	098	1	999 9	Le Flore	079	2720	
	041	000	2	999 9	Lincoln	081	0000	
	042	000	2	999 9	Logan	083	0000	
				015 6	Guthrie			
				999 9	Balance of county			
	043	000	2	999 9	Love	085	0000	
	044	199	1	999 9	McClain	087	5880	
				023 2	Oklahoma City, part			
				999 9	Balance of county			
	045	000	2	999 9	McCurtain	089	0000	
	046	000	2	999 9	McIntosh	091	0000	

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
37					Oklahoma	40	
047	000	2	999	9	Major	093	0000
048	000	2	999	9	Marshall	095	0000
049	282	1	999	9	Mayes	097	8560
050	000	2	999	9	Murray	099	0000
051	000	2			Muskogee	101	0000
			021	5	Muskogee		
			999	9	Balance of county		
052	000	2	999	9	Noble	103	0000
053	000	2	999	9	Nowata	105	0000
054	000	2	999	9	Okfuskee	107	0000
055	199	1			Oklahoma	109	5880
			005	6	Bethany		
			009	5	Del City		
			012	5	Edmond		
			019	5	Midwest City		
			023	2	Oklahoma City, part		
			030	6	The Village		
			999	9	Balance of county		
056	000	2			Okmulgee	111	0000
			024	6	Okmulgee		
			999	9	Balance of county		
057	282	1			Osage	113	8560
			004	5	Bartlesville, part		
			026	6	Sand Springs, part		
			031	2	Tulsa, part		
			999	9	Balance of county		
058	000	2			Ottawa	115	0000
			018	6	Miami		
			999	9	Balance of county		
059	000	2	999	9	Pawnee	117	0000
060	000	2			Payne	119	0000
			029	5	Stillwater		
			999	9	Balance of county		
061	000	2			Pittsburg	121	0000
			017	6	McAlester		
			999	9	Balance of county		
062	000	2			Pontotoc	123	0000
			001	6	Ada		
			999	9	Balance of county		
063	199	1			Pottawatomie	125	5880
			023	2	Oklahoma City, part		
			028	5	Shawnee		
			999	9	Balance of county		
064	000	2	999	9	Pushmataha	127	0000
065	000	2	999	9	Roger Mills	129	0000
066	282	1			Rogers	131	8560
			008	6	Claremore		
			999	9	Balance of county		
067	000	2	999	9	Seminole	133	0000
068	098	1	999	9	Sequoyah	135	2720
069	000	2			Stephens	137	0000
			010	6	Duncan		
			999	9	Balance of county		
070	000	2	999	9	Texas	139	0000
071	000	2	999	9	Tillman	141	0000
072	282	1			Tulsa	143	8560
			006	5	Broken Arrow, part		
			026	6	Sand Springs, part		
			031	2	Tulsa, part		
			999	9	Balance of county		
073	282	1			Wagoner	145	8560
			006	5	Broken Arrow, part		
			999	9	Balance of county		
074	000	2			Washington	147	0000
			004	5	Bartlesville, part		
			999	9	Balance of county		
075	000	2	999	9	Washita	149	0000
076	000	2	999	9	Woods	151	0000
077	000	2			Woodward	153	0000
			032	6	Woodward		
			999	9	Balance of county		

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
38					Oregon	41		
	001	000	2	999 9	Baker		001	0000
	002	000	2		Benton		003	0000
				001 5	Albany, part			
				007 5	Corvallis			
				999 9	Balance of county			
	003	218	1		Clackamas		005	6440
				015 6	Lake Oswego, part			
				019 6	Milwaukie, part			
				021 6	Oregon City			
				023 2	Portland, part			
				028 6	West Linn			
				999 9	Balance of county			
	004	000	2	999 9	Clatsop		007	0000
	005	000	2	999 9	Columbia		009	0000
	006	000	2		Coos		011	0000
				006 6	Coos Bay			
				999 9	Balance of county			
	007	000	2	999 9	Crook		013	0000
	008	000	2	999 9	Curry		015	0000
	009	000	2		Deschutes		017	0000
				004 6	Bend			
				999 9	Balance of county			
	010	000	2		Douglas		019	0000
				024 6	Roseburg			
				999 9	Balance of county			
	011	000	2	999 9	Gilliam		021	0000
	012	000	2	999 9	Grant		023	0000
	013	000	2	999 9	Harney		025	0000
	014	000	2	999 9	Hood River		027	0000
	015	170	1		Jackson		029	4890
				002 6	Ashland			
				018 5	Medford			
				999 9	Balance of county			
	016	000	2	999 9	Jefferson		031	0000
	017	000	2		Josephine		033	0000
				010 6	Grants Pass			
				999 9	Balance of county			
	018	000	2		Klamath		035	0000
				013 6	Klamath Falls			
				999 9	Balance of county			
	019	000	2	999 9	Lake		037	0000
	020	087	1		Lane		039	2400
				008 3	Eugene			
				026 5	Springfield			
				999 9	Balance of county			
	021	000	2	999 9	Lincoln		041	0000
	022	000	2		Linn		043	0000
				001 5	Albany, part			
				016 6	Lebanon			
				999 9	Balance of county			
	023	000	2	999 9	Malheur		045	0000
	024	242	1		Marion		047	7080
				025 4	Salem, part			
				029 6	Woodburn			
				999 9	Balance of county			
	025	000	2	999 9	Morrow		049	0000
	026	218	1		Multnomah		051	6440
				011 5	Gresham			
				015 6	Lake Oswego, part			
				019 6	Milwaukie, part			
				023 2	Portland, part			
				999 9	Balance of county			
	027	242	1		Polk		053	7080
				025 4	Salem, part			
				999 9	Balance of county			
	028	000	2	999 9	Sherman		055	0000
	029	000	2	999 9	Tillamook		057	0000
	030	000	2		Umatilla		059	0000
				022 6	Pendleton			
				999 9	Balance of county			
	031	000	2		Union		061	0000
				014 6	La Grande			
				999 9	Balance of county			
	032	000	2	999 9	Wallowa		063	0000

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
38						Oregon	
	033	000	2			Wasco	41
				005	6	City of the Dalles	
				999	9	Balance of county	065 0000
	034	218	1			Washington	
				003	5	Beaverton	
				009	6	Forest Grove	
				012	5	Hillsboro	067 6440
				015	6	Lake Oswego, part	
				023	2	Portland, part	
				027	6	Tigard	
				999	9	Balance of county	
	035	000	2	999	9	Wheeler	069 0000
	036	000	2			Yamhill	
				017	6	McMinnville	
				020	6	Newberg	071 0000
				999	9	Balance of county	

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
39						Pennsylvania	42
	001	303	1	999	9	Adams	001 9280
	002	215	1			Allegheny	003 6280
				006	6	Baldwin	
				008	6	Bellevue	
				011	5	Bethel Park	
				015	6	Brentwood	
				022	6	Carnegie	
				023	6	Castle Shannon	
				027	6	Clairton	
				033	6	Dormont	
				035	6	Duquesne	
				039	6	Elizabeth township	
				047	6	Harrison township	
				069	5	McCandless township	
				070	5	McKeesport	
				079	5	Monroeville	
				080	5	Mount Lebanon township	
				082	6	Munhall	
				092	6	North Versailles township	
				095	4	Penn Hills township	
				098	2	Pittsburgh	
				099	5	Plum	
				106	5	Ross township	
				108	6	Scott township	
				110	5	Shaler township	
				113	6	South Park township	
				122	6	Swissvale	
				131	6	Upper St. Clair township	
				138	5	West Mifflin	
				140	6	Whitehall	
				144	6	Wilkinsburg	
				999	9	Balance of county	
	003	000	2	999	9	Armstrong	005 0000
	004	215	1			Beaver	007 6280
				002	6	Aliquippa	
				007	6	Beaver Falls	
				999	9	Balance of county	
	005	000	2	999	9	Bedford	009 0000
	006	226	1			Berks	011 6680
				081	6	Muhlenberg township	
				104	4	Reading	
				999	9	Balance of county	
	007	008	1			Blair	013 0280
				004	4	Altoona	
				999	9	Balance of county	
	008	000	2	999	9	Bradford	015 0000
	009	212	1			Bucks	017 6160
				009	4	Bensalem township	
				016	6	Bristol	
				017	4	Bristol township	
				043	5	Falls township	
				068	6	Lower Southampton township	
				075	5	Middletown township	
				090	5	Northampton township	
				132	6	Upper Southampton township	
				133	5	Warminster township	
				999	9	Balance of county	
	010	000	2			Butler	019 0000
				018	6	Butler	
				999	9	Balance of county	
	011	132	1			Cambria	021 3680
				054	5	Johnstown	
				999	9	Balance of county	
	012	000	2	999	9	Cameron	023 0000
	013	007	1	999	9	Carbon	025 0240
	014	269	1			Centre	027 8050
				118	5	State College	
				999	9	Balance of county	
	015	212	1			Chester	029 6160
				028	6	Coatesville	
				097	6	Phoenixville	
				124	6	Tredyffrin township	
				136	6	West Chester	
				137	6	West Goshen township	

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St	Cnty	SMSA	M/NM	City P/S		St	Cnty	SMSA
39					Pennsylvania	42		
				999 9	Balance of county			
	016	000	2	999 9	Clarion	031	0000	
	017	000	2	999 9	Clearfield	033	0000	
	018	000	2	999 9	Clinton	035	0000	
	019	000	2		Columbia	037	0000	
				010 6	Berwick			
				013 6	Bloomsburg			
				999 9	Balance of county			
	020	000	2		Crawford	039	0000	
				073 6	Meadville			
				999 9	Balance of county			
	021	116	1		Cumberland	041	3240	
				021 6	Carlisle			
				038 6	East Pennsboro township			
				062 6	Lower Allen township			
				999 9	Balance of county			
	022	116	1		Dauphin	043	3240	
				046 4	Harrisburg			
				066 5	Lower Paxton township			
				074 6	Middletown			
				120 6	Susquehanna township			
				121 6	Swatara township			
				999 9	Balance of county			
	023	212	1		Delaware	045	6160	
				005 6	Aston township			
				026 5	Chester			
				031 6	Darby			
				032 6	Darby township			
				049 4	Haverford township			
				059 6	Lansdowne			
				072 6	Marple township			
				076 6	Middletown township			
				085 6	Nether Providence township			
				088 6	Newtown township			
				103 5	Radnor township			
				105 5	Ridley township			
				115 5	Springfield township			
				126 6	Upper Chichester township			
				127 4	Upper Darby township			
				146 6	Yeadon			
				999 9	Balance of county			
	024	000	2	999 9	Elk	047	0000	
	025	086	1		Erie	049	2360	
				042 3	Erle			
				077 5	Millcreek township			
				999 9	Balance of county			
	026	000	2		Fayette	051	0000	
				030 6	Connellsville			
				125 6	Uniontown			
				999 9	Balance of county			
	027	000	2	999 9	Forest	053	0000	
	028	000	2		Franklin	055	0000	
				024 6	Chambersburg			
				999 9	Balance of county			
	029	000	2	999 9	Fulton	057	0000	
	030	000	2	999 9	Greene	059	0000	
	031	000	2	999 9	Huntingdon	061	0000	
	032	000	2		Indiana	063	0000	
				052 6	Indiana			
				999 9	Balance of county			
	033	000	2	999 9	Jefferson	065	0000	
	034	000	2	999 9	Juniata	067	0000	
	035	196	1		Lackawanna	069	5745	
				020 6	Carbondale			
				034 6	Dunmore			
				109 4	Scranton			
				999 9	Balance of county			
	036	146	1		Lancaster	071	4000	
				029 6	Columbia			
				041 6	Ephrata			
				056 4	Lancaster			
				057 6	Lancaster township			
				071 5	Manheim township			
				999 9	Balance of county			

Vital Statistics Codes					FIPS Codes				
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
39						Pennsylvania	42		
	037	000	2			Lawrence		073	0000
				086	5	New Castle			
				999	9	Balance of county			
	038	000	2			Lebanon		075	0000
				061	5	Lebanon			
				999	9	Balance of county			
	039	007	1			Lehigh		077	0240
				003	3	Allentown			
				012	4	Bethlehem, part			
				040	6	Emmaus			
				107	6	Salisbury township			
				141	6	Whitehall township			
				999	9	Balance of county			
	040	196	1			Luzerne		079	5745
				050	5	Hazleton			
				055	6	Kingston			
				084	6	Nanticoke			
				143	4	Wilkes-Barre			
				999	9	Balance of county			
	041	298	1			Lycoming		081	9140
				145	5	Williamsport			
				999	9	Balance of county			
	042	000	2			McKean		083	0000
				014	6	Bradford			
				999	9	Balance of county			
	043	257	1			Mercer		085	7610
				112	6	Sharon			
				999	9	Balance of county			
	044	000	2			Mifflin		087	0000
	045	196	1			Monroe		089	5745
	046	212	1			Montgomery		091	6160
				001	4	Abington township			
				025	5	Cheltenham township			
				036	6	East Norriton township			
				048	6	Hatfield township			
				058	6	Lansdale			
				064	4	Lower Merion township			
				065	6	Lower Moreland township			
				067	6	Lower Providence township			
				089	5	Norristown			
				100	6	Plymouth township			
				101	6	Pottstown			
				116	5	Springfield township			
				123	6	Towamencin township			
				128	6	Upper Dublin township			
				129	5	Upper Merion township			
				130	5	Upper Moreland township			
				139	6	West Norriton township			
				142	6	Whitemarsh township			
				999	9	Balance of county			
	047	000	2			Montour		093	0000
	048	007	1			Northampton		095	0240
				012	4	Bethlehem, part			
				037	5	Easton			
				094	6	Palmer township			
				999	9	Balance of county			
	049	000	2			Northumberland		097	0000
				111	6	Shamokin			
				119	6	Sunbury			
				999	9	Balance of county			
	050	116	1			Perry		099	3240
	051	212	1		096	Philadelphia, coext. with Philadelphia city		101	6160
	052	000	2		999	Pike		103	0000
	053	000	2		999	Potter		105	0000
	054	000	2			Schuylkill		107	0000
				102	6	Pottsville			
				999	9	Balance of county			
	055	000	2		999	Snyder		109	0000
	056	132	1		999	Somerset		111	3680
	057	000	2		999	Sullivan		113	0000
	058	034	1		999	Susquehanna		115	0960
	059	000	2		999	Tioga		117	0000
	060	000	2		999	Union		119	0000
	061	000	2			Venango		121	0000
				093	6	Oil City			

Vital Statistics Codes					FIPS Codes				
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
39						Pennsylvania	42		
				999	9	Balance of county			
062	000	2				Warren	123	0000	
				134	6	Warren			
				999	9	Balance of county			
063	215	1				Washington	125	6280	
				019	6	Canonsburg			
				135	6	Washington			
				999	9	Balance of county			
064	000	2		999	9	Wayne	127	0000	
065	215	1				Westmoreland	129	6280	
				044	6	Greensburg			
				051	5	Hempfield township			
				053	6	Jeannette			
				060	6	Latrobe			
				063	6	Lower Burrell			
				078	6	Monessen			
				083	6	Municipality of Murrysville			
				087	6	New Kensington			
				091	5	North Huntingdon township			
				999	9	Balance of county			
066	000	2		999	9	Wyoming	131	0000	
067	303	1				York	133	9280	
				045	6	Hanover			
				114	6	Springettsbury township			
				117	6	Spring Garden township			
				147	5	York			
				999	9	Balance of county			

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
40						Rhode Island	44
	001	221	1			Bristol	001 6483
				001	6	Barrington town	
				002	6	Bristol town	
				014	6	Warren town	
				999	9	Balance of county	
	002	221	1			Kent	003 6483
				004	5	Coventry town	
				015	4	Warwick	
				016	5	West Warwick town	
				999	9	Balance of county	
	003	000	2			Newport	005 0000
				009	6	Middletown town	
				010	5	Newport	
				999	9	Balance of county	
	004	221	1			Providence	007 6483
				003	6	Central Falls	
				005	4	Cranston	
				006	5	Cumberland town	
				007	4	East Providence	
				008	6	Johnston town	
				011	5	North Providence town	
				012	4	Pawtucket	
				013	3	Providence	
				017	5	Woonsocket	
				999	9	Balance of county	
	005	221	1	999	9	Washington	009 6483

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
41					South Carolina	45		
	001	000	2	999 9	Abbeville		001	0000
	002	021	1		Aiken		003	0600
				001 6	Aiken			
				019 6	North Augusta			
				999 9	Balance of county			
	003	000	2	999 9	Allendale		005	0000
	004	013	1		Anderson		007	0405
				002 5	Anderson			
				999 9	Balance of county			
	005	000	2	999 9	Bamberg		009	0000
	006	000	2	999 9	Barnwell		011	0000
	007	000	2	999 9	Beaufort		013	0000
	008	053	1		Berkeley		015	1440
				011 6	Goose Creek			
				015 6	Hanahan			
				020 4	North Charleston, part			
				999 9	Balance of county			
	009	000	2	999 9	Calhoun		017	0000
	010	053	1		Charleston		019	1440
				004 4	Charleston			
				017 6	Mount Pleasant			
				020 4	North Charleston, part			
				999 9	Balance of county			
	011	000	2		Cherokee		021	0000
				009 6	Gaffney			
				999 9	Balance of county			
	012	000	2	999 9	Chester		023	0000
	013	000	2	999 9	Chesterfield		025	0000
	014	000	2	999 9	Clarendon		027	0000
	015	000	2	999 9	Colleton		029	0000
	016	000	2	999 9	Darlington		031	0000
	017	000	2	999 9	Dillon		033	0000
	018	053	1	999 9	Dorchester		035	1440
	019	000	2	999 9	Edgefield		037	0000
	020	000	2	999 9	Fairfield		039	0000
	021	094	1		Florence		041	2655
				008 5	Florence			
				999 9	Balance of county			
	022	000	2		Georgetown		043	0000
				010 6	Georgetown			
				999 9	Balance of county			
	023	113	1		Greenville		045	3160
				012 4	Greenville			
				014 6	Greer, part			
				999 9	Balance of county			
	024	000	2		Greenwood		047	0000
				013 6	Greenwood			
				999 9	Balance of county			
	025	000	2	999 9	Hampton		049	0000
	026	000	2		Horry		051	0000
				006 6	Conway			
				018 6	Myrtle Beach			
				999 9	Balance of county			
	027	000	2	999 9	Jasper		053	0000
	028	000	2	999 9	Kershaw		055	0000
	029	000	2	999 9	Lancaster		057	0000
	030	000	2		Laurens		059	0000
				016 6	Laurens			
				999 9	Balance of county			
	031	000	2	999 9	Lee		061	0000
	032	065	1		Lexington		063	1760
				003 6	Cayce			
				026 6	West Columbia			
				999 9	Balance of county			
	033	000	2	999 9	McCormick		065	0000
	034	000	2	999 9	Marion		067	0000
	035	000	2	999 9	Marlboro		069	0000
	036	000	2	999 9	Newberry		071	0000
	037	000	2	999 9	Oconee		073	0000
	038	000	2		Orangeburg		075	0000
				021 6	Orangeburg			
				999 9	Balance of county			
	039	113	1		Pickens		077	3160
				007 6	Easley			

Vital Statistics Codes						FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	SMSA
41					South Carolina	45	
			999	9	Balance of county		
040	065	1			Richland	079	1760
			005	3	Columbia		
			999	9	Balance of county		
041	000	2	999	9	Saluda	081	0000
042	113	1			Spartanburg	083	3160
			014	6	Greer, part		
			023	5	Spartanburg		
			999	9	Balance of county		
043	000	2			Sumter	085	0000
			024	6	Sumter		
			999	9	Balance of county		
044	000	2			Union	087	0000
			025	6	Union		
			999	9	Balance of county		
045	000	2	999	9	Williamsburg	089	0000
046	236	1			York	091	6885
			022	5	Rock Hill		
			999	9	Balance of county		

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St	Cnty	SMSA	M/NM	City P/S		St	Cnty	SMSA
42					South Dakota	46		
	001	000	2	999 9	Aurora		003	0000
	002	000	2		Beadle		005	0000
				003 6	Huron			
				999 9	Balance of county			
	003	000	2	999 9	Bennett		007	0000
	004	000	2	999 9	Bon Homme		009	0000
	005	000	2		Brookings		011	0000
				002 6	Brookings			
				999 9	Balance of county			
	006	000	2		Brown		013	0000
				001 5	Aberdeen			
				999 9	Balance of county			
	007	000	2	999 9	Brule		015	0000
	008	000	2	999 9	Buffalo		017	0000
	009	000	2	999 9	Butte		019	0000
	010	000	2	999 9	Campbell		021	0000
	011	000	2	999 9	Charles Mix		023	0000
	012	000	2	999 9	Clark		025	0000
	013	000	2		Clay		027	0000
				008 6	Vermillion			
				999 9	Balance of county			
	014	000	2		Codington		029	0000
				009 6	Watertown			
				999 9	Balance of county			
	015	000	2	999 9	Corson		031	0000
	016	000	2	999 9	Custer		033	0000
	017	000	2		Davison		035	0000
				004 6	Mitchell			
				999 9	Balance of county			
	018	000	2	999 9	Day		037	0000
	019	000	2	999 9	Deuel		039	0000
	020	000	2	999 9	Dewey		041	0000
	021	000	2	999 9	Douglas		043	0000
	022	000	2	999 9	Edmunds		045	0000
	023	000	2	999 9	Fall River		047	0000
	024	000	2	999 9	Faulk		049	0000
	025	000	2	999 9	Grant		051	0000
	026	000	2	999 9	Gregory		053	0000
	027	000	2	999 9	Haakon		055	0000
	028	000	2	999 9	Hamlin		057	0000
	029	000	2	999 9	Hand		059	0000
	030	000	2	999 9	Hanson		061	0000
	031	000	2	999 9	Harding		063	0000
	032	000	2		Hughes		065	0000
				005 6	Pierre			
				999 9	Balance of county			
	033	000	2	999 9	Hutchinson		067	0000
	034	000	2	999 9	Hyde		069	0000
	035	000	2	999 9	Jackson		071	0000
	036	000	2	999 9	Jerauld		073	0000
	037	000	2	999 9	Jones		075	0000
	038	000	2	999 9	Kingsbury		077	0000
	039	000	2	999 9	Lake		079	0000
	040	000	2	999 9	Lawrence		081	0000
	041	000	2		Lincoln		083	0000
				007 4	Sioux Falls, part			
				999 9	Balance of county			
	042	000	2	999 9	Lyman		085	0000
	043	000	2	999 9	McCook		087	0000
	044	000	2	999 9	McPherson		089	0000
	045	000	2	999 9	Marshall		091	0000
	046	000	2	999 9	Meade		093	0000
	047	000	2	999 9	Mellette		095	0000
	048	000	2	999 9	Miner		097	0000
	049	262	1		Minnehaha		099	7760
				007 4	Sioux Falls, part			
				999 9	Balance of county			
	050	000	2	999 9	Moody		101	0000
	051	000	2		Pennington		103	0000
				006 5	Rapid City			
				999 9	Balance of county			
	052	000	2	999 9	Perkins		105	0000
	053	000	2	999 9	Potter		107	0000
	054	000	2	999 9	Roberts		109	0000

Vital Statistics Codes						FIPS Codes				
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country	Name	St	Cnty	SMSA
42						South Dakota		46		
	055	000	2	999	9		Sanborn		111	0000
	056	000	2	999	9		Shannon		113	0000
	057	000	2	999	9		Spink		115	0000
	058	000	2	999	9		Stanley		117	0000
	059	000	2	999	9		Sully		119	0000
	060	000	2	999	9		Todd		121	0000
	061	000	2	999	9		Tripp		123	0000
	062	000	2	999	9		Turner		125	0000
	063	000	2	999	9		Union		127	0000
	064	000	2	999	9		Walworth		129	0000
	065	000	2				Yankton		135	0000
				010	6		Yankton			
				999	9		Balance of county			
	066	000	2	999	9		Ziebach		137	0000

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St	Cnty	SMSA	M/NM	City P/S		St	Cnty	SMSA
43					Tennessee	47		
	001	139	1		Anderson	001	3840	
				031 5	Oak Ridge, part			
				999 9	Balance of county			
	002	000	2		Bedford	003	0000	
				034 6	Shelbyville			
				999 9	Balance of county			
	003	000	2		Benton	005	0000	
	004	000	2		Bledsoe	007	0000	
	005	139	1		Blount	009	3840	
				025 6	Maryville			
				999 9	Balance of county			
	006	000	2		Bradley	011	0000	
				006 5	Cleveland			
				999 9	Balance of county			
	007	000	2		Campbell	013	0000	
	008	000	2		Cannon	015	0000	
	009	000	2		Carroll	017	0000	
	010	131	1		Carter	019	3660	
				011 6	Elizabethton			
				019 5	Johnson City, part			
				999 9	Balance of county			
	011	183	1		Cheatham	021	5360	
	012	000	2		Chester	023	0000	
	013	000	2		Claiborne	025	0000	
	014	000	2		Clay	027	0000	
	015	000	2		Cocke	029	0000	
	016	000	2		Coffee	031	0000	
				036 6	Tullahoma, part			
				999 9	Balance of county			
	017	000	2		Crockett	033	0000	
	018	000	2		Cumberland	035	0000	
	019	183	1		Davidson	037	5360	
				030 2	Nashville-Davidson			
				999 9	Balance of county			
	020	000	2		Decatur	039	0000	
	021	000	2		De Kalb	041	0000	
	022	183	1		Dickson	043	5360	
	023	000	2		Dyer	045	0000	
				009 6	Dyersburg			
				999 9	Balance of county			
	024	000	2		Fayette	047	0000	
	025	000	2		Fentress	049	0000	
	026	000	2		Franklin	051	0000	
				036 6	Tullahoma, part			
				999 9	Balance of county			
	027	000	2		Gibson	053	0000	
				017 6	Humboldt			
				999 9	Balance of county			
	028	000	2		Giles	055	0000	
	029	000	2		Grainger	057	0000	
	030	000	2		Greene	059	0000	
				015 6	Greeneville			
				999 9	Balance of county			
	031	000	2		Grundy	061	0000	
	032	000	2		Hamblen	063	0000	
				028 6	Morristown			
				999 9	Balance of county			
	033	057	1		Hamilton	065	1560	
				004 3	Chattanooga			
				010 6	East Ridge			
				033 6	Red Bank			
				999 9	Balance of county			
	034	000	2		Hancock	067	0000	
	035	000	2		Hardeman	069	0000	
	036	000	2		Hardin	071	0000	
	037	131	1		Hawkins	073	3660	
				020 5	Kingsport, part			
				999 9	Balance of county			
	038	000	2		Haywood	075	0000	
	039	000	2		Henderson	077	0000	
	040	000	2		Henry	079	0000	
				032 6	Paris			
				999 9	Balance of county			
	041	000	2		Hickman	081	0000	

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
43					Tennessee			
	042	000	2	999 9	Houston	47	083 0000	
	043	000	2	999 9	Humphreys		085 0000	
	044	000	2	999 9	Jackson		087 0000	
	045	000	2	999 9	Jefferson		089 0000	
	046	000	2	999 9	Johnson		091 0000	
	047	139	1		Knox		093 3840	
				021 3	Knoxville			
				999 9	Balance of county			
	048	000	2	999 9	Lake		095 0000	
	049	000	2	999 9	Lauderdale		097 0000	
	050	000	2		Lawrence		099 0000	
				022 6	Lawrenceburg			
				999 9	Balance of county			
	051	000	2	999 9	Lewis		101 0000	
	052	000	2	999 9	Lincoln		103 0000	
	053	000	2	999 9	Loudon		105 0000	
	054	000	2		McMinn		107 0000	
				001 6	Athens			
				999 9	Balance of county			
	055	000	2	999 9	McNairy		109 0000	
	056	000	2	999 9	Macon		111 0000	
	057	000	2		Madison		113 0000	
				018 5	Jackson			
				999 9	Balance of county			
	058	057	1	999 9	Marion		115 1560	
	059	000	2	999 9	Marshall		117 0000	
	060	000	2		Maury		119 0000	
				007 5	Columbia			
				999 9	Balance of county			
	061	000	2	999 9	Meigs		121 0000	
	062	000	2	999 9	Monroe		123 0000	
	063	061	1		Montgomery		125 1660	
				005 4	Clarksville			
				999 9	Balance of county			
	064	000	2	999 9	Moore		127 0000	
	065	000	2	999 9	Morgan		129 0000	
	066	000	2		Obion		131 0000	
				037 6	Union City			
				999 9	Balance of county			
	067	000	2	999 9	Overton		133 0000	
	068	000	2	999 9	Perry		135 0000	
	069	000	2	999 9	Pickett		137 0000	
	070	000	2	999 9	Polk		139 0000	
	071	000	2		Putnam		141 0000	
				008 6	Cockeville			
				999 9	Balance of county			
	072	000	2	999 9	Rhea		143 0000	
	073	000	2		Roane		145 0000	
				031 5	Oak Ridge, part			
				999 9	Balance of county			
	074	183	1		Robertson		147 5360	
				035 6	Springfield			
				999 9	Balance of county			
	075	183	1		Rutherford		149 5360	
				029 5	Murfreesboro			
				999 9	Balance of county			
	076	000	2	999 9	Scott		151 0000	
	077	057	1	999 9	Sequatchie		153 1560	
	078	000	2	999 9	Sevier		155 0000	
	079	172	1		Shelby		157 4920	
				002 6	Bartlett			
				014 6	Germentown			
				026 1	Memphis			
				027 6	Millington			
				999 9	Balance of county			
	080	000	2	999 9	Smith		159 0000	
	081	000	2	999 9	Stewart		161 0000	
	082	131	1		Sullivan		163 3660	
				003 6	Bristol			
				020 5	Kingsport, part			
				999 9	Balance of county			
	083	183	1		Sumner		165 5360	
				013 6	Gallatin			
				016 5	Hendersonville			

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
43					Tennessee	47
			999	9	Balance of county	
084	172	1	999	9	Tipton	167 4920
085	000	2	999	9	Trousdale	169 0000
086	131	1	999	9	Unicoi	171 3660
087	139	1	999	9	Union	173 3840
088	000	2	999	9	Van Buren	175 0000
089	000	2			Warren	177 0000
			024	6	McMinnville	
			999	9	Balance of county	
090	131	1			Washington	179 3660
			019	5	Johnson City, part	
			999	9	Balance of county	
091	000	2	999	9	Wayne	181 0000
092	000	2	999	9	Weakley	183 0000
093	000	2	999	9	White	185 0000
094	183	1			Williamson	187 5360
			012	6	Franklin	
			999	9	Balance of county	
095	183	1			Wilson	189 5360
			023	6	Lebanon	
			999	9	Balance of county	

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
44						Texas	48		
	001	000	2			Anderson		001	0000
				103	6	Palestine			
				999	9	Balance of county			
	002	000	2			Andrews		003	0000
				005	6	Andrews			
				999	9	Balance of county			
	003	000	2			Angelina		005	0000
				086	5	Lufkin			
				999	9	Balance of county			
	004	000	2			Aransas		007	0000
	005	000	2			Archer		009	0000
				151	4	Wichita Falls, part			
				999	9	Balance of county			
	006	000	2			Armstrong		011	0000
	007	000	2			Atascosa		013	0000
	008	000	2			Austin		015	0000
	009	000	2			Bailey		017	0000
	010	000	2			Bandera		019	0000
	011	000	2			Bastrop		021	0000
	012	000	2			Baylor		023	0000
	013	000	2			Bee		025	0000
				015	6	Beeville			
				999	9	Balance of county			
	014	138	1			Bell		027	3810
				017	6	Belton			
				073	5	Killeen			
				132	5	Temple			
				999	9	Balance of county			
	015	247	1			Bexar		029	7240
				121	1	San Antonio			
				138	6	Universal City			
				999	9	Balance of county			
	016	000	2			Blanco		031	0000
	017	000	2			Borden		033	0000
	018	000	2			Bosque		035	0000
	019	277	1			Bowie		037	8360
				134	5	Texarkana			
				999	9	Balance of county			
	020	120	1			Brazoria		039	3360
				003	6	Alvin			
				006	6	Angleton			
				053	6	Freeport			
				075	6	Lake Jackson			
				107	6	Pearland, part			
				999	9	Balance of county			
	021	045	1			Brazos		041	1260
				025	5	Bryan			
				031	5	College Station			
				999	9	Balance of county			
	022	000	2			Brewster		043	0000
	023	000	2			Briscoe		045	0000
	024	000	2			Brooks		047	0000
	025	000	2			Brown		049	0000
				024	6	Brownwood			
				999	9	Balance of county			
	026	000	2			Burleson		051	0000
	027	000	2			Burnet		053	0000
	028	000	2			Caldwell		055	0000
	029	000	2			Calhoun		057	0000
				114	6	Port Lavaca			
				999	9	Balance of county			
	030	001	1			Callahan		059	0040
	031	044	1			Cameron		061	1240
				023	4	Brownsville			
				063	5	Harlingen			
				122	6	San Benito			
				999	9	Balance of county			
	032	000	2			Camp		063	0000
	033	000	2			Carson		065	0000
	034	000	2			Cass		067	0000
	035	000	2			Castro		069	0000
	036	000	2			Chambers		071	0000
				012	4	Baytown, part			
				999	9	Balance of county			

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
44						Texas	46		
	037	000	2			Cherokee		073	0000
				070	6	Jacksonville			
				999	9	Balance of county			
	038	000	2		999	Childress		075	0000
	039	297	1		999	Clay		077	9080
	040	000	2		999	Cochran		079	0000
	041	000	2		999	Coke		081	0000
	042	000	2		999	Coleman		083	0000
	043	070	1			Collin		085	1920
				029	5	Carrollton, part			
				036	1	Dallas, part			
				057	3	Garland, part			
				088	6	McKinney			
				111	4	Plano, part			
				116	4	Richardson, part			
				999	9	Balance of county			
	044	000	2		999	Collingsworth		087	0000
	045	000	2		999	Colorado		089	0000
	046	247	1			Comal		091	7240
				099	6	New Braunfels, part			
				999	9	Balance of county			
	047	000	2		999	Comanche		093	0000
	048	000	2		999	Concho		095	0000
	049	000	2			Cooke		097	0000
				055	6	Gainesville			
				999	9	Balance of county			
	050	138	1			Coryell		099	3810
				033	6	Copperas Cove			
				999	9	Balance of county			
	051	000	2		999	Cottle		101	0000
	052	000	2		999	Crane		103	0000
	053	000	2		999	Crockett		105	0000
	054	000	2		999	Crosby		107	0000
	055	000	2		999	Culberson		109	0000
	056	000	2		999	Dallam		111	0000
	057	070	1			Dallas		113	1920
				010	6	Balch Springs			
				029	5	Carrollton, part			
				036	1	Dallas, part			
				041	6	De Soto			
				043	5	Duncanville			
				050	6	Farmers Branch			
				057	3	Garland, part			
				058	4	Grand Prairie, part			
				059	6	Grapevine, part			
				069	3	Irving			
				078	6	Lancaster			
				091	4	Mesquite			
				116	4	Richardson, part			
				139	6	University Park			
				999	9	Balance of county			
	058	000	2			Dawson		115	0000
				077	6	Lamesa			
				999	9	Balance of county			
	059	000	2			Deaf Smith		117	0000
				065	6	Hereford			
				999	9	Balance of county			
	060	000	2		999	Delta		119	0000
	061	070	1			Denton		121	1920
				029	5	Carrollton, part			
				036	1	Dallas, part			
				040	5	Denton			
				083	6	Lewisville			
				111	4	Plano, part			
				136	6	The Colony			
				999	9	Balance of county			
	062	000	2		999	De Witt		123	0000
	063	000	2		999	Dickens		125	0000
	064	000	2		999	Dimmit		127	0000
	065	000	2		999	Donley		129	0000
	066	000	2		999	Duval		131	0000
	067	000	2		999	Eastland		133	0000
	068	198	1			Ector		135	5800
				101	4	Odessa			

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
44						Texas	48		
				999	9	Balance of county			
	069	000	2	999	9	Edwards	137	0000	
	070	070	1			Ellis	139	1920	
				048	6	Ennis			
				058	4	Grand Prairie, part			
				146	6	Waxahachie			
				999	9	Balance of county			
	071	082	1			El Paso	141	2320	
				047	2	El Paso			
				999	9	Balance of county			
	072	000	2			Erath	143	0000	
				128	6	Stephenville			
				999	9	Balance of county			
	073	000	2	999	9	Falls	145	0000	
	074	000	2	999	9	Fannin	147	0000	
	075	000	2	999	9	Fayette	149	0000	
	076	000	2	999	9	Fisher	151	0000	
	077	000	2	999	9	Floyd	153	0000	
	078	000	2	999	9	Foard	155	0000	
	079	120	1			Fort Bend	157	3360	
				066	0	Houston, part			
				095	6	Missouri City, part			
				118	6	Rosenberg			
				999	9	Balance of county			
	080	000	2	999	9	Franklin	159	0000	
	081	000	2	999	9	Freestone	161	0000	
	082	000	2	999	9	Frio	163	0000	
	083	000	2	999	9	Gaines	165	0000	
	084	104	1			Galveston	167	2920	
				054	6	Friendswood, part			
				056	4	Galveston			
				076	6	La Marque			
				081	6	League City			
				135	5	Texas City			
				999	9	Balance of county			
	085	000	2	999	9	Garza	169	0000	
	086	000	2	999	9	Gillespie	171	0000	
	087	000	2	999	9	Glasscock	173	0000	
	088	000	2	999	9	Goliad	175	0000	
	089	000	2	999	9	Gonzales	177	0000	
	090	000	2			Gray	179	0000	
				104	6	Pampa			
				999	9	Balance of county			
	091	259	1			Grayson	181	7640	
				039	6	Denison			
				125	5	Sherman			
				999	9	Balance of county			
	092	159	1			Gregg	183	4420	
				072	6	Kilgore, part			
				084	4	Longview, part			
				999	9	Balance of county			
	093	000	2	999	9	Grimes	185	0000	
	094	247	1			Guadalupe	187	7240	
				099	6	New Braunfels, part			
				124	6	Seguin			
				999	9	Balance of county			
	095	000	2			Hale	189	0000	
				110	6	Plainview			
				999	9	Balance of county			
	096	000	2	999	9	Hall	191	0000	
	097	000	2	999	9	Hamilton	193	0000	
	098	000	2	999	9	Hansford	195	0000	
	099	000	2	999	9	Hardeman	197	0000	
	100	029	1	999	9	Hardin	199	0840	
	101	120	1			Harris	201	3360	
				012	4	Baytown, part			
				016	6	Bellaire			
				037	6	Deer Park			
				054	6	Friendswood, part			
				066	0	Houston, part			
				079	6	La Porte			
				095	6	Missouri City, part			
				106	3	Pasadena			
				107	6	Pearland, part			

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
44					Texas	48
			127	6	South Houston	
			149	6	West University Place	
			999	9	Balance of county	
102	159	1			Harrison	203 4420
			084	4	Longview, part	
			089	6	Marshall	
			999	9	Balance of county	
103	000	2	999	9	Hartley	205 0000
104	000	2	999	9	Haskell	207 0000
105	022	1			Hays	209 0640
			123	6	San Marcos	
			999	9	Balance of county	
106	000	2	999	9	Hemphill	211 0000
107	000	2			Henderson	213 0000
			008	6	Athens	
			999	9	Balance of county	
108	169	1			Hidalgo	215 4880
			045	6	Edinburg	
			087	4	McAllen	
			090	6	Mercedes	
			094	6	Mission	
			109	6	Pharr	
			148	6	Weslaco	
			999	9	Balance of county	
109	000	2	999	9	Hill	217 0000
110	000	2			Hockley	219 0000
			082	6	Levelland	
			999	9	Balance of county	
111	070	1	999	9	Hood	221 1920
112	000	2			Hopkins	223 0000
			129	6	Sulphur Springs	
			999	9	Balance of county	
113	000	2	999	9	Houston	225 0000
114	000	2			Howard	227 0000
			019	6	Big Spring	
			999	9	Balance of county	
115	000	2	999	9	Hudspeth	229 0000
116	000	2			Hunt	231 0000
			060	6	Greenville	
			999	9	Balance of county	
117	000	2			Hutchinson	233 0000
			020	6	Borger	
			999	9	Balance of county	
118	000	2	999	9	Irion	235 0000
119	000	2	999	9	Jack	237 0000
120	000	2	999	9	Jackson	239 0000
121	000	2	999	9	Jasper	241 0000
122	000	2	999	9	Jeff Davis	243 0000
123	029	1			Jefferson	245 0840
			013	3	Beaumont	
			061	6	Groves	
			098	6	Nederland	
			112	4	Port Arthur	
			115	6	Port Neches	
			999	9	Balance of county	
124	000	2	999	9	Jim Hogg	247 0000
125	000	2			Jim Wells	249 0000
			002	6	Alice	
			999	9	Balance of county	
126	070	1			Johnson	251 1920
			027	6	Burleson, part	
			030	6	Cleburne	
			999	9	Balance of county	
127	001	1			Jones	253 0040
			001	4	Abilene, part	
			999	9	Balance of county	
128	000	2	999	9	Karnes	255 0000
129	070	1			Kaufman	257 1920
			036	1	Dallas, part	
			133	6	Terrell	
			999	9	Balance of county	
130	000	2	999	9	Kendall	259 0000
131	000	2	999	9	Kenedy	261 0000
132	000	2	999	9	Kent	263 0000

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
44						Texas	48
	133	000	2			Kerr	265 0000
				071	6	Kerrville	
				999	9	Balance of county	
	134	000	2	999	9	Kimble	267 0000
	135	000	2	999	9	King	269 0000
	136	000	2	999	9	Kinney	271 0000
	137	000	2			Kleberg	273 0000
				034	3	Corpus Christi, part	
				074	5	Kingsville	
				999	9	Balance of county	
	138	000	2	999	9	Knox	275 0000
	139	000	2			Lamar	277 0000
				105	5	Paris	
				999	9	Balance of county	
	140	000	2	999	9	Lamb	279 0000
	141	000	2	999	9	Lampasas	281 0000
	142	000	2	999	9	La Salle	283 0000
	143	000	2	999	9	Lavaca	285 0000
	144	000	2	999	9	Lee	287 0000
	145	000	2	999	9	Leon	289 0000
	146	120	1	999	9	Liberty	291 3360
	147	000	2	999	9	Limestone	293 0000
	148	000	2	999	9	Lipscomb	295 0000
	149	000	2	999	9	Live Oak	297 0000
	150	000	2	999	9	Llano	299 0000
	151	000	2	999	9	Loving	301 0000
	152	163	1			Lubbock	303 4600
				085	3	Lubbock	
				999	9	Balance of county	
	153	000	2	999	9	Lynn	305 0000
	154	000	2	999	9	McCulloch	307 0000
	155	290	1			McLennan	309 8800
				144	3	Wacc	
				999	9	Balance of county	
	156	000	2	999	9	McMullen	311 0000
	157	000	2	999	9	Madison	313 0000
	158	000	2	999	9	Marion	315 0000
	159	000	2	999	9	Martin	317 0000
	160	000	2	999	9	Mason	319 0000
	161	000	2			Matagorda	321 0000
				011	6	Bay City	
				999	9	Balance of county	
	162	000	2			Maverick	323 0000
				044	6	Eagle Pass	
				999	9	Balance of county	
	163	000	2	999	9	Medina	325 0000
	164	000	2	999	9	Menard	327 0000
	165	174	1			Midland	329 5040
				092	4	Midland	
				999	9	Balance of county	
	166	000	2	999	9	Milam	331 0000
	167	000	2	999	9	Mills	333 0000
	168	000	2	999	9	Mitchell	335 0000
	169	000	2	999	9	Montague	337 0000
	170	120	1			Montgomery	339 3360
				032	6	Conroe	
				066	0	Houston, part	
				999	9	Balance of county	
	171	000	2			Moore	341 0000
				042	6	Dumas	
				999	9	Balance of county	
	172	000	2	999	9	Morris	343 0000
	173	000	2	999	9	Motley	345 0000
	174	000	2			Nacogdoches	347 0000
				097	5	Nacogdoches	
				999	9	Balance of county	
	175	000	2			Navarro	349 0000
				035	6	Corsicana	
				999	9	Balance of county	
	176	000	2	999	9	Newton	351 0000
	177	000	2			Nolan	353 0000
				130	6	Sweetwater	
				999	9	Balance of county	
	178	068	1			Nueces	355 1880
				034	3	Corpus Christi, part	

Vital Statistics Codes					FIPS Codes	
St	Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty SMSA
44					Texas	48
				113 6	Portland, part	
				117 6	Robstown	
				999 9	Balance of county	
179	000	2		999 9	Ochiltree	357 0000
180	000	2		999 9	Oldham	359 0000
181	029	1			Orange	361 0840
				102 6	Orange	
				143 6	Vidor	
				999 9	Balance of county	
182	000	2			Palo Pinto	363 0000
				093 6	Mineral Wells, part	
				999 9	Balance of county	
183	000	2		999 9	Panola	365 0000
184	070	1			Parker	367 1920
				093 6	Mineral Wells, part	
				147 6	Weatherford	
				999 9	Balance of county	
185	000	2		999 9	Parmer	369 0000
186	000	2		999 9	Pecos	371 0000
187	000	2		999 9	Polk	373 0000
188	009	1			Potter	375 0320
				004 3	Amarillo, part	
				999 9	Balance of county	
189	000	2		999 9	Presidio	377 0000
190	000	2		999 9	Rains	379 0000
191	009	1			Randall	381 0320
				004 3	Amarillo, part	
				028 6	Canyon	
				999 9	Balance of county	
192	000	2		999 9	Reagan	383 0000
193	000	2		999 9	Real	385 0000
194	000	2		999 9	Red River	387 0000
195	000	2			Reeves	389 0000
				106 6	Pecos	
				999 9	Balance of county	
196	000	2		999 9	Refugio	391 0000
197	000	2		999 9	Roberts	393 0000
198	000	2		999 9	Robertson	395 0000
199	070	1			Rockwall	397 1920
				036 1	Dallas, part	
				057 3	Garland, part	
				999 9	Balance of county	
200	000	2		999 9	Runnels	399 0000
201	000	2			Rusk	401 0000
				064 6	Henderson	
				072 6	Kilgore, part	
				999 9	Balance of county	
202	000	2		999 9	Sabine	403 0000
203	000	2		999 9	San Augustine	405 0000
204	000	2		999 9	San Jacinto	407 0000
205	068	1			San Patricio	409 1880
				034 3	Corpus Christi, part	
				113 6	Portland, part	
				999 9	Balance of county	
206	000	2		999 9	San Saba	411 0000
207	000	2		999 9	Schleicher	413 0000
208	000	2			Scurry	415 0000
				126 6	Snyder	
				999 9	Balance of county	
209	000	2		999 9	Shackelford	417 0000
210	000	2		999 9	Shelby	419 0000
211	000	2		999 9	Sherman	421 0000
212	284	1			Smith	423 8640
				137 4	Tyler	
				999 9	Balance of county	
213	000	2		999 9	Somervell	425 0000
214	000	2		999 9	Starr	427 0000
215	000	2		999 9	Stephens	429 0000
216	000	2		999 9	Sterling	431 0000
217	000	2		999 9	Stonewall	433 0000
218	000	2		999 9	Sutton	435 0000
219	000	2		999 9	Swisher	437 0000
220	070	1			Tarrant	439 1920
				007 3	Arlington	

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
44					Texas	48
			014	6	Bedford	
			018	6	Berbrook	
			027	6	Burleson, part	
			049	6	Eules	
			051	6	Forest Hill	
			052	2	Fort Worth	
			058	4	Grand Prairie, part	
			059	6	Grapevine, part	
			062	5	Haltom City	
			068	5	Hurst	
			100	5	North Richland Hills	
			145	6	Watauga	
			150	6	White Settlement	
			999	9	Balance of county	
221	001	1			Taylor	441 0040
			001	4	Abilene, part	
			999	9	Balance of county	
222	000	2	999	9	Terrell	443 0000
223	000	2			Terry	445 0000
			022	6	Brownfield	
			999	9	Balance of county	
224	000	2	999	9	Throckmorton	447 0000
225	000	2			Titus	449 0000
			096	6	Mount Pleasant	
			999	9	Balance of county	
226	246	1			Tom Green	451 7200
			120	4	San Angelo	
			999	9	Balance of county	
227	022	1			Travis	453 0640
			009	2	Austin, part	
			119	6	Round Rock, part	
			999	9	Balance of county	
228	000	2	999	9	Trinity	455 0000
229	000	2	999	9	Tyler	457 0000
230	000	2	999	9	Upshur	459 0000
231	000	2	999	9	Upton	461 0000
232	000	2			Uvalde	463 0000
			140	6	Uvalde	
			999	9	Balance of county	
233	000	2			Val Verde	465 0000
			038	5	Del Rio	
			999	9	Balance of county	
234	000	2	999	9	Van Zandt	467 0000
235	287	1			Victoria	469 8750
			142	4	Victoria	
			999	9	Balance of county	
236	000	2			Walker	471 0000
			067	6	Huntsville	
			999	9	Balance of county	
237	120	1	999	9	Waller	473 3360
238	000	2	999	9	Ward	475 0000
239	000	2			Washington	477 0000
			021	6	Brenham	
			999	9	Balance of county	
240	148	1			Webb	479 4080
			080	4	Laredo	
			999	9	Balance of county	
241	000	2			Wharton	481 0000
			046	6	El Campo	
			999	9	Balance of county	
242	000	2	999	9	Wheeler	483 0000
243	297	1			Wichita	485 9080
			026	6	Burkburnett	
			151	4	Wichita Falls, part	
			999	9	Balance of county	
244	000	2			Wilbarger	487 0000
			141	6	Vernon	
			999	9	Balance of county	
245	000	2	999	9	Willacy	489 0000
246	022	1			Williamson	491 0640
			009	2	Austin, part	
			119	6	Round Rock, part	
			131	6	Taylor	
			999	9	Balance of county	

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
44						Texas	48
	247	000	2	999	9	Wilson	493 0000
	248	000	2	999	9	Winkler	495 0000
	249	070	1	999	9	Wise	497 1920
	250	000	2	999	9	Wood	499 0000
	251	000	2	999	9	Yoakum	501 0000
	252	000	2	999	9	Young	503 0000
	253	000	2	999	9	Zapata	505 0000
	254	000	2	999	9	Zavala	507 0000

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
45					Utah	49	
	001	000	2	999	9		001 0000
	002	000	2				003 0000
				003	6		
				999	9		
	003	000	2				005 0000
				007	5		
				999	9		
	004	000	2	999	9		007 0000
	005	000	2	999	9		009 0000
	006	245	1				011 7160
				002	5		
				005	6		
				006	6		
				999	9		
	007	000	2	999	9		013 0000
	008	000	2	999	9		015 0000
	009	000	2	999	9		017 0000
	010	000	2	999	9		019 0000
	011	000	2				021 0000
				004	6		
				999	9		
	012	000	2	999	9		023 0000
	013	000	2	999	9		025 0000
	014	000	2	999	9		027 0000
	015	000	2	999	9		029 0000
	016	000	2	999	9		031 0000
	017	000	2	999	9		033 0000
	018	245	1				035 7160
				008	6		
				009	5		
				016	3		
				017	4		
				019	6		
				022	5		
				999	9		
	019	000	2	999	9		037 0000
	020	000	2	999	9		039 0000
	021	000	2	999	9		041 0000
	022	000	2	999	9		043 0000
	023	245	1				045 7160
				021	6		
				999	9		
	024	000	2	999	9		047 0000
	025	222	1				049 6520
				001	6		
				011	4		
				012	6		
				013	4		
				020	6		
				999	9		
	026	000	2	999	9		051 0000
	027	000	2				053 0000
				015	6		
				999	9		
	028	000	2	999	9		055 0000
	029	245	1				057 7160
				010	4		
				014	6		
				018	6		
				999	9		

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
46						Vermont	50
	001	000	2	999	9	Addison	001 0000
	002	000	2	999	9	Bennington	003 0000
	003	000	2	999	9	Caledonia	005 0000
	004	048	1			Chittenden	007 1303
				001	5	Burlington	
				003	6	South Burlington	
				999	9	Balance of county	
	005	000	2	999	9	Essex	009 0000
	006	000	2	999	9	Franklin	011 0000
	007	000	2	999	9	Grand Isle	013 0000
	008	000	2	999	9	Lamoille	015 0000
	009	000	2	999	9	Orange	017 0000
	010	000	2	999	9	Orleans	019 0000
	011	000	2			Rutland	021 0000
				002	6	Rutland	
				999	9	Balance of county	
	012	000	2	999	9	Washington	023 0000
	013	000	2	999	9	Windham	025 0000
	014	000	2	999	9	Windsor	027 0000

Vital Statistics Codes						FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
47						Virginia	51		
	001	000	2	999	9	Accomack		001	0000
	002	056	1	999	9	Albemarle		003	1540
	003	291	1	001	3	Alexandria city		510	8840
	004	000	2	999	9	Alleghany		005	0000
	005	000	2	999	9	Amelia		007	0000
	006	164	1	999	9	Amherst		009	4640
	007	164	1	999	9	Appomattox		011	4640
	008	291	1			Arlington		013	8840
				002	3	Arlington			
	009	000	2	999	9	Augusta		015	0000
	010	000	2	999	9	Bath		017	0000
	011	000	2	999	9	Bedford		019	0000
	012	000	2	999	9	Bedford city		515	0000
	013	000	2	999	9	Bland		021	0000
	014	232	1	999	9	Botetourt		023	6800
	015	131	1	004	6	Bristol city		520	3660
	016	000	2	999	9	Brunswick		025	0000
	017	000	2	999	9	Buchanan		027	0000
	018	000	2	999	9	Buckingham		029	0000
	019	000	2	999	9	Buena Vista city		530	0000
	020	164	1	999	9	Campbell		031	4640
	021	000	2	999	9	Caroline		033	0000
	022	000	2	999	9	Carroll		035	0000
	023	230	1	999	9	Charles City		036	6760
	024	000	2	999	9	Charlotte		037	0000
	025	056	1	005	5	Charlottesville city		540	1540
	026	195	1	006	3	Chesapeake city		550	5720
	027	230	1	999	9	Chesterfield		041	6760
	028	000	2	999	9	Clarke		043	0000
	029	000	2	999	9	Clifton Forge city		560	0000
	030	211	1	008	6	Colonial Heights city		570	6140
	031	000	2	999	9	Covington city		580	0000
	032	232	1	999	9	Craig		045	6800
	033	000	2	999	9	Culpeper		047	0000
	034	000	2	999	9	Cumberland		049	0000
	035	071	1	009	5	Danville city		590	1950
	036	000	2	999	9	Dickenson		051	0000
	037	211	1	999	9	Dinwiddie		053	6140
	038	000	2	999	9	Emporia city		595	0000
	039	000	2	999	9	Essex		057	0000
	040	291	1			Fairfax		059	8840
				015	6	Herndon			
				031	6	Vienna			
				999	9	Balance of county			
	041	291	1	010	6	Fairfax city		600	8840
	042	291	1	999	9	Falls Church city		610	8840
	043	000	2	999	9	Fauquier		061	0000
	044	000	2	999	9	Floyd		063	0000
	045	056	1	999	9	Fluvanna		065	1540
	046	000	2	999	9	Franklin		067	0000
	047	000	2	999	9	Franklin city		620	0000
	048	000	2	999	9	Frederick		069	0000
	049	000	2	011	6	Fredericksburg city		630	0000
	050	000	2	999	9	Galax city		640	0000
	051	000	2	999	9	Giles		071	0000
	052	194	1	999	9	Gloucester		073	5680
	053	230	1	999	9	Goochland		075	6760
	054	000	2	999	9	Grayson		077	0000
	055	056	1	999	9	Greene		079	1540
	056	000	2	999	9	Greensville		081	0000
	057	000	2	999	9	Halifax		083	0000
	058	194	1	013	3	Hampton city		650	5680
	059	230	1	999	9	Hanover		085	6760
	060	000	2	014	6	Harrisonburg city		660	0000
	061	230	1	999	9	Henrico		087	6760
	062	000	2	999	9	Henry		089	0000
	063	000	2	999	9	Highland		091	0000
	064	211	1	016	6	Hopewell city		670	6140
	065	000	2	999	9	Isle of Wight		093	0000
	066	194	1	999	9	James City		095	5680
	067	000	2	999	9	King and Queen		097	0000
	068	000	2	999	9	King George		099	0000
	069	000	2	999	9	King William		101	0000
	070	000	2	999	9	Lancaster		103	0000

Vital Statistics Codes				State, County, City, or Country Name		FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
47						Virginia	51		
	071	000	2	999	9	Lee		105	0000
	072	000	2	999	9	Lexington city		678	0000
	073	291	1	999	9	Loudoun		107	8840
	074	000	2	999	9	Louisa		109	0000
	075	000	2	999	9	Lunenburg		111	0000
	076	164	1	017	4	Lynchburg city		680	4640
	077	000	2	999	9	Madison		113	0000
	078	291	1	018	6	Manassas city		683	8840
	079	291	1	999	9	Manassas Park city		685	8840
	080	000	2	019	6	Martinsville city		690	0000
	081	000	2	999	9	Mathews		115	0000
	082	000	2	999	9	Mecklenburg		117	0000
	083	000	2	999	9	Middlesex		119	0000
	084	000	2			Montgomery		121	0000
				003	5	Blacksburg			
				007	6	Christiansburg			
				999	9	Balance of county			
	085	000	2	999	9	Nelson		125	0000
	086	230	1	999	9	New Kent		127	6760
	087	194	1	020	3	Newport News city		700	5680
	088	195	1	021	2	Norfolk city		710	5720
	089	000	2	999	9	Northampton		131	0000
	090	000	2	999	9	Northumberland		133	0000
	091	000	2	999	9	Norton city		720	0000
	092	000	2	999	9	Nottoway		135	0000
	093	000	2	999	9	Orange		137	0000
	094	000	2	999	9	Page		139	0000
	095	000	2	999	9	Patrick		141	0000
	096	211	1	022	5	Petersburg city		730	6140
	097	071	1	999	9	Pittsylvania		143	1950
	098	194	1	999	9	Poquoson city		735	5680
	099	195	1	023	3	Portsmouth city		740	5720
	100	230	1	999	9	Powhatan		145	6760
	101	000	2	999	9	Prince Edward		147	0000
	102	211	1	999	9	Prince George		149	6140
	103	291	1	999	9	Prince William		153	8840
	104	000	2			Pulaski		155	0000
				024	6	Pulaski			
				999	9	Balance of county			
	105	000	2	025	6	Radford city		750	0000
	106	000	2	999	9	Rappahannock		157	0000
	107	000	2	999	9	Richmond		159	0000
	108	230	1	026	3	Richmond city		760	6760
	109	232	1	999	9	Roanoke		161	6800
	110	232	1	027	3	Roanoke city		770	6800
	111	000	2	999	9	Rockbridge		163	0000
	112	000	2	999	9	Rockingham		165	0000
	113	000	2	999	9	Russell		167	0000
	114	232	1	028	6	Salem city		775	6800
	115	131	1	999	9	Scott		169	3660
	116	000	2	999	9	Shenandoah		171	0000
	117	000	2	999	9	Smyth		173	0000
	118	000	2	999	9	Southampton		175	0000
	119	000	2	999	9	South Boston city		780	0000
	120	000	2	999	9	Spotsylvania		177	0000
	121	000	2	999	9	Stafford		179	0000
	122	000	2	029	6	Staunton city		790	0000
	123	195	1	030	5	Suffolk city		800	5720
	124	000	2	999	9	Surry		181	0000
	125	000	2	999	9	Sussex		183	0000
	126	000	2	999	9	Tazewell		185	0000
	127	195	1	032	2	Virginia Beach city		810	5720
	128	000	2			Warren		187	0000
				012	6	Front Royal			
				999	9	Balance of county			
	129	131	1	999	9	Washington		191	3660
	130	000	2	033	6	Waynesboro city		820	0000
	131	000	2	999	9	Westmoreland		193	0000
	132	194	1	999	9	Williamsburg city		830	5680
	133	000	2	034	6	Winchester city		840	0000
	134	000	2	999	9	Wise		195	0000
	135	000	2	999	9	Wythe		197	0000
	136	194	1	999	9	York		199	5680

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St	Cnty	SMSA	M/NM	City P/S		St	Cnty	SMSA
48					Washington	53		
	001	000	2	999 9	Adams		001	0000
	002	000	2	999 9	Asotin		003	0000
	003	229	1		Benton		005	6740
				011 5	Kennewick			
				029 5	Richland			
				999 9	Balance of county			
	004	000	2		Chelan		007	0000
				035 6	Wenatchee			
				999 9	Balance of county			
	005	000	2		Clallam		009	0000
				024 6	Port Angeles			
				999 9	Balance of county			
	006	218	1		Clark		011	6440
				033 5	Vancouver			
				999 9	Balance of county			
	007	000	2	999 9	Columbia		013	0000
	008	000	2		Cowlitz		015	0000
				010 6	Kelso			
				015 5	Longview			
				999 9	Balance of county			
	009	000	2	999 9	Douglas		017	0000
	010	000	2	999 9	Ferry		019	0000
	011	229	1		Franklin		021	6740
				023 6	Pasco			
				999 9	Balance of county			
	012	000	2	999 9	Garfield		023	0000
	013	000	2		Grant		025	0000
				018 6	Moses Lake			
				999 9	Balance of county			
	014	000	2		Grays Harbor		027	0000
				001 6	Aberdeen			
				999 9	Balance of county			
	015	000	2		Island		029	0000
				021 6	Oak Harbor			
				999 9	Balance of county			
	016	000	2	999 9	Jefferson		031	0000
	017	256	1		King		033	7600
				002 5	Auburn			
				003 4	Bellevue			
				012 6	Kent			
				013 6	Kirkland			
				017 6	Mercer Island			
				027 6	Redmond			
				028 5	Renton			
				030 2	Seattle			
				999 9	Balance of county			
	018	042	1		Kitsap		035	1150
				005 5	Bremerton			
				999 9	Balance of county			
	019	000	2		Kittitas		037	0000
				008 6	Ellensburg			
				999 9	Balance of county			
	020	000	2	999 9	Klickitat		039	0000
	021	000	2		Lewis		041	0000
				006 6	Centralia			
				999 9	Balance of county			
	022	000	2	999 9	Lincoln		043	0000
	023	000	2	999 9	Mason		045	0000
	024	000	2	999 9	Okanogan		047	0000
	025	000	2	999 9	Pacific		049	0000
	026	000	2	999 9	Pend Oreille		051	0000
	027	273	1		Pierce		053	8200
				026 6	Puyallup			
				032 3	Tacoma			
				999 9	Balance of county			
	028	000	2	999 9	San Juan		055	0000
	029	000	2		Skagit		057	0000
				020 6	Mount Vernon			
				999 9	Balance of county			
	030	000	2	999 9	Skamania		059	0000
	031	256	1		Snohomish		061	7600
				007 5	Edmonds			
				009 4	Everett			
				016 6	Lynnwood			

Vital Statistics Codes						FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	SMSA
48					Washington	53	
			019	6	Mountlake Terrace		
			999	9	Balance of county		
032	264	1			Spokane	063	7840
			031	3	Spokane		
			999	9	Balance of county		
033	000	2	999	9	Stevens	065	0000
034	200	1			Thurston	067	5910
			014	6	Lacey		
			022	5	Olympia		
			999	9	Balance of county		
035	000	2	999	9	Wahkiakum	069	0000
036	000	2			Walla Walla	071	0000
			034	5	Walla Walla		
			999	9	Balance of county		
037	030	1			Whatcom	073	0860
			004	5	Bellingham		
			999	9	Balance of county		
038	000	2			Whitman	075	0000
			025	6	Pullman		
			999	9	Balance of county		
039	302	1			Yakima	077	9260
			036	5	Yakima		
			999	9	Balance of county		

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
49					West Virginia	54		
	001	000	2	999	9	001	0000	
	002	000	2			003	0000	
				007	6			
				999	9			
	003	000	2	999	9			005 0000
	004	000	2	999	9			007 0000
	005	270	1					009 8080
				014	6			
				999	9			
	006	121	1					011 3400
				006	4			
				999	9			
	007	000	2	999	9			013 0000
	008	000	2	999	9			015 0000
	009	000	2	999	9			017 0000
	010	000	2	999	9			019 0000
	011	000	2	999	9			021 0000
	012	000	2	999	9			023 0000
	013	000	2	999	9			025 0000
	014	000	2	999	9			027 0000
	015	270	1					029 8080
				014	6			
				999	9			
	016	000	2	999	9			031 0000
	017	000	2					033 0000
				004	6			
				999	9			
	018	000	2	999	9			035 0000
	019	000	2	999	9			037 0000
	020	054	1					039 1480
				003	4			
				011	6			
				012	6			
				999	9			
	021	000	2	999	9			041 0000
	022	000	2	999	9			043 0000
	023	000	2	999	9			045 0000
	024	000	2	999	9			047 0000
	025	000	2					049 0000
				005	6			
				999	9			
	026	295	1					051 9000
				009	6			
				015	5			
				999	9			
	027	000	2	999	9			053 0000
	028	000	2					055 0000
				002	6			
				999	9			
	029	069	1	999	9			057 1900
	030	000	2	999	9			059 0000
	031	000	2					061 0000
				008	5			
				999	9			
	032	000	2	999	9			063 0000
	033	000	2	999	9			065 0000
	034	000	2	999	9			067 0000
	035	295	1					069 9000
				015	5			
				999	9			
	036	000	2	999	9			071 0000
	037	000	2	999	9			073 0000
	038	000	2	999	9			075 0000
	039	000	2	999	9			077 0000
	040	054	1	999	9			079 1480
	041	000	2					081 0000
				001	6			
				999	9			
	042	000	2	999	9			083 0000
	043	000	2	999	9			085 0000
	044	000	2	999	9			087 0000
	045	000	2	999	9			089 0000
	046	000	2	999	9			091 0000
	047	000	2	999	9			093 0000

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
49						West Virginia	54
	048	000	2	999	9	Tyler	095 0000
	049	000	2	999	9	Upshur	097 0000
	050	121	1			Wayne	099 3400
				006	4	Huntington, part	
				999	9	Balance of county	
	051	000	2	999	9	Webster	101 0000
	052	000	2	999	9	Wetzel	103 0000
	053	206	1	999	9	Wirt	105 6020
	054	206	1			Wood	107 6020
				010	5	Parkersburg	
				013	6	Vienna	
				999	9	Balance of county	
	055	000	2	999	9	Wyoming	109 0000

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/N/M	City	P/S	State, County, City, or Country Name	St Cnty SMSA
50						Wisconsin	55
	001	000	2	999	9	Adams	001 0000
	002	000	2	999	9	Ashland	003 0000
	003	000	2	999	9	Barron	005 0000
	004	000	2	999	9	Bayfield	007 0000
	005	111	1			Brown	009 3080
				001	6	Allouez town	
				003	6	Ashwaubenon	
				010	6	De Pere	
				016	4	Green Bay	
				999	9	Balance of county	
	006	000	2	999	9	Buffalo	011 0000
	007	000	2	999	9	Burnett	013 0000
	008	016	1			Calumet	015 0460
				002	4	Appleton, part	
				999	9	Balance of county	
	009	081	1			Chippewa	017 2290
				008	6	Chippewa Falls	
				011	4	Eau Claire, part	
				999	9	Balance of county	
	010	000	2	999	9	Clark	019 0000
	011	000	2	999	9	Columbia	021 0000
	012	000	2	999	9	Crawford	023 0000
	013	166	1			Dane	025 4720
				029	3	Madison	
				031	6	Middleton	
				045	6	Sun Prairie	
				999	9	Balance of county	
	014	000	2			Dodge	027 0000
				004	6	Beaver Dam	
				048	6	Watertown, part	
				999	9	Balance of county	
	015	000	2	999	9	Door	029 0000
	016	080	1			Douglas	031 2240
				046	5	Superior	
				999	9	Balance of county	
	017	000	2			Dunn	033 0000
				029	6	Menomonie	
				999	9	Balance of county	
	018	081	1			Eau Claire	035 2290
				011	4	Eau Claire, part	
				999	9	Balance of county	
	019	000	2	999	9	Florence	037 0000
	020	000	2			Fond du Lac	039 0000
				012	5	Fond du Lac	
				999	9	Balance of county	
	021	000	2	999	9	Forest	041 0000
	022	000	2	999	9	Grant	043 0000
	023	000	2			Green	045 0000
				033	6	Monroe	
				999	9	Balance of county	
	024	000	2	999	9	Green Lake	047 0000
	025	000	2	999	9	Iowa	049 0000
	026	000	2	999	9	Iron	051 0000
	027	000	2	999	9	Jackson	053 0000
	028	000	2			Jefferson	055 0000
				048	6	Watertown, part	
				055	6	Whitewater, part	
				999	9	Balance of county	
	029	000	2	999	9	Juneau	057 0000
	030	137	1			Kenosha	059 3800
				021	4	Kenosha	
				999	9	Balance of county	
	031	000	2	999	9	Kewaunee	061 0000
	032	141	1			La Crosse	063 3870
				022	5	La Crosse	
				999	9	Balance of county	
	033	000	2	999	9	Lafayette	065 0000
	034	000	2	999	9	Langlade	067 0000
	035	000	2	999	9	Lincoln	069 0000
	036	000	2			Manitowoc	071 0000
				024	5	Manitowoc	
				047	6	Two Rivers	
				999	9	Balance of county	
	037	293	1			Marathon	073 8940
				026	6	Marshfield, part	

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
50					Wisconsin	55
			050	5	Wausau	
			999	9	Balance of county	
038	000	2			Marinette	075 0000
			025	6	Marinette	
			999	9	Balance of county	
039	000	2	999	9	Marquette	077 0000
040	000	2	999	9	Menominee	078 0000
041	175	1			Milwaukee	079 5080
			007	6	Brown Deer	
			009	6	Cudahy	
			013	6	Franklin	
			015	6	Glendale	
			017	6	Greendale	
			018	5	Greenfield	
			032	1	Milwaukee, part	
			037	6	Oak Creek	
			040	6	St. Francis	
			042	6	Shorewood	
			043	6	South Milwaukee	
			051	4	Wauwatosa	
			052	4	West Allis	
			054	6	Whitefish Bay	
			999	9	Balance of county	
042	000	2	999	9	Monroe	081 0000
043	000	2	999	9	Oconto	083 0000
044	000	2	999	9	Oneida	085 0000
045	016	1			Outagamie	087 0460
			002	4	Appleton, part	
			020	6	Kaukauna	
			999	9	Balance of county	
046	175	1			Ozaukee	089 5080
			030	6	Mequon	
			999	9	Balance of county	
047	000	2	999	9	Pepin	091 0000
048	000	2	999	9	Pierce	093 0000
049	000	2	999	9	Polk	095 0000
050	000	2			Portage	097 0000
			044	6	Stevens Point	
			999	9	Balance of county	
051	000	2	999	9	Price	099 0000
052	224	1			Racine	101 6600
			039	4	Racine	
			999	9	Balance of county	
053	000	2	999	9	Richland	103 0000
054	129	1			Rock	105 3620
			005	5	Beloit	
			019	4	Janesville	
			999	9	Balance of county	
055	000	2	999	9	Rusk	107 0000
056	176	1	999	9	St. Croix	109 5120
057	000	2	999	9	Sauk	111 0000
058	000	2	999	9	Sawyer	113 0000
059	000	2	999	9	Shawano	115 0000
060	258	1			Sheboygan	117 7620
			041	5	Sheboygan	
			999	9	Balance of county	
061	000	2	999	9	Taylor	119 0000
062	000	2	999	9	Trempealeau	121 0000
063	000	2	999	9	Vernon	123 0000
064	000	2	999	9	Vilas	125 0000
065	000	2			Walworth	127 0000
			055	6	Whitewater, part	
			999	9	Balance of county	
066	000	2	999	9	Washburn	129 0000
067	175	1			Washington	131 5080
			014	6	Germantown	
			032	1	Milwaukee, part	
			053	6	West Bend	
			999	9	Balance of county	
068	175	1			Waukesha	133 5080
			006	5	Brookfield	
			028	5	Menomonee Falls	
			034	6	Muskego	
			036	5	New Berlin	

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
50				Wisconsin	55	
			049 4	Waukesha		
			999 9	Balance of county		
069	000	2	999 9	Waupaca	135	0000
070	000	2	999 9	Waushara	137	0000
071	016	1		Winnebago	139	0460
			002 4	Appleton, part		
			027 6	Menasha		
			035 6	Neenah		
			038 5	Oshkosh		
			999 9	Balance of county		
072	000	2		Wood	141	0000
			026 6	Marshfield, part		
			056 6	Wisconsin Rapids		
			999 9	Balance of county		

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
51						Wyoming	56
	001	000	2			Albany	001 0000
				005	6	Laramie	
				999	9	Balance of county	
	002	000	2	999	9	Big Horn	003 0000
	003	000	2			Campbell	005 0000
				003	6	Gillette	
				999	9	Balance of county	
	004	000	2			Carbon	007 0000
				006	6	Rawlins	
				999	9	Balance of county	
	005	000	2	999	9	Converse	009 0000
	006	000	2	999	9	Crook	011 0000
	007	000	2	999	9	Fremont	013 0000
	008	000	2	999	9	Goshen	015 0000
	009	000	2	999	9	Hot Springs	017 0000
	010	000	2	999	9	Johnson	019 0000
	011	000	2			Laramie	021 0000
				002	5	Cheyenne	
				999	9	Balance of county	
	012	000	2	999	9	Lincoln	023 0000
	013	050	1			Natrona	025 1350
				001	4	Casper	
				999	9	Balance of county	
	014	000	2	999	9	Niobrara	027 0000
	015	000	2	999	9	Park	029 0000
	016	000	2	999	9	Platte	031 0000
	017	000	2			Sheridan	033 0000
				008	6	Sheridan	
				999	9	Balance of county	
	018	000	2	999	9	Sublette	035 0000
	019	000	2			Sweetwater	037 0000
				004	6	Green River	
				007	6	Rock Springs	
				999	9	Balance of county	
	020	000	2	999	9	Teton	039 0000
	021	000	2	999	9	Uinta	041 0000
	022	000	2	999	9	Washakie	043 0000
	023	000	2	999	9	Weston	045 0000

Vital Statistics Codes						FIPS Codes					
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name			St	Cnty	SMSA
52	ZZZ	ZZZ	Z	ZZZ	Z	Puerto Rico			00	000	0000
53	ZZZ	ZZZ	Z	ZZZ	Z	Virgin Islands			00	000	0000
54	ZZZ	ZZZ	Z	ZZZ	Z	Guam			00	000	0000
55	ZZZ	ZZZ	Z	ZZZ	Z	Canada			00	000	0000
56	ZZZ	ZZZ	Z	ZZZ	Z	Cuba			00	000	0000
57	ZZZ	ZZZ	Z	ZZZ	Z	Mexico			00	000	0000
59	ZZZ	ZZZ	Z	ZZZ	Z	Remainder of World			00	000	0000

List of Standard Metropolitan Statistical Areas
and their Component Counties

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
001	44		Abilene, Tex Texas	0040	48	
		030	Callahan			059
		127	Jones			253
		221	Taylor			441
002	36		Akron, Ohio Ohio	0080	39	
		067	Portage			133
		077	Summit			153
003	11		Albany, Ga Georgia	0120	13	
		047	Dougherty			095
		088	Lee			177
004	33		Albany-Schenectady-Troy, N.Y New York	0160	36	
		001	Albany			001
		027	Montgomery			057
		039	Rensselaer			083
		042	Saratoga			091
		043	Schenectady			093
005	32		Albuquerque, N. Mex New Mexico	0200	35	
		001	Bernalillo			001
		024	Sandoval			043
006	19		Alexandria, La Louisiana	0220	22	
		022	Grant			043
		040	Rapides			079
007	31		Allentown-Bethlehem-Easton, Pa.-N.J New Jersey	0240	34	
		021	Warren			041
	39		Pennsylvania		42	
		013	Carbon			025
		039	Lehigh			077
		048	Northampton			095
008	39		Altoona, Pa Pennsylvania	0280	42	
		007	Blair			013
009	44		Amarillo, Tex Texas	0320	48	
		188	Potter			375
		191	Randall			381
010	05		Anaheim-Santa Ana-Garden Grove, Calif California	0360	06	
		030	Orange			059
011	02		Anchorage, Alaska Alaska	0380	02	
		002	Anchorage, coext. with Anchorage city			020
012	15		Anderson, Ind Indiana	0400	18	
		048	Madison			095
013	41		Anderson, S.C South Carolina	0405	45	
		004	Anderson			007
014	23		Ann Arbor, Mich Michigan	0440	26	
		081	Washtenaw			161
015	01		Anniston, Ala Alabama	0450	01	
		008	Calhoun			015

Vital Statistics Codes			FIPS Codes		
SMSA	State	County	SMSA Name and County Components	SMSA	State Cnty
016	50		Appleton-Oshkosh, Wis	0460	
		008	Wisconsin		55
		045	Calumet		015
		071	Outagamie		087
			Winnebago		139
017	34		Asheville, N.C	0480	
			North Carolina		37
		011	Buncombe		021
		058	Madison		115
018	11		Athens, Ga	0500	
			Georgia		13
		029	Clarke		059
		078	Jackson		157
		097	Madison		195
		108	Oconee		219
019	11		Atlanta, Ga	0520	
			Georgia		13
		018	Butts		035
		028	Cherokee		057
		031	Clayton		063
		033	Cobb		067
		044	De Kalb		089
		048	Douglas		097
		056	Fayette		113
		058	Forsyth		117
		060	Fulton		121
		067	Gwinnett		135
		075	Henry		151
		107	Newton		217
		110	Paulding		223
		122	Rockdale		247
		147	Walton		297
020	31		Atlantic City, N.J	0560	
			New Jersey		34
		001	Atlantic		001
021	11		Augusta, Ga.-S.C	0600	
			Georgia		13
		036	Columbia		073
		121	Richmond		245
	41		South Carolina		45
		002	Aiken		003
022	44		Austin, Tex	0640	
			Texas		48
		105	Hays		209
		227	Travis		453
		246	Williamson		491
023	05		Bakersfield, Calif	0680	
			California		06
		015	Kern		029
024	21		Baltimore, Md	0720	
			Maryland		24
		002	Anne Arundel		003
		003	Baltimore		005
		004	Baltimore city		510
		007	Carroll		013
		013	Harford		025
		014	Howard		027
025	20		Bangor, Maine	0733	
			Maine		23
		010	Penobscot		019
026	19		Baton Rouge, La	0760	
			Louisiana		22
		003	Ascension		005
		017	East Baton Rouge		033
		032	Livingston		063
		061	West Baton Rouge		121

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
027	23	008 013	Battle Creek, Mich Michigan Barry Calhoun	0780	26	015 025
028	23	009	Bay City, Mich Michigan Bay	0800	26	017
029	44	100 123 181	Beaumont-Port Arthur-Orange, Tex Texas Hardin Jefferson Orange	0840	48	199 245 361
030	48	037	Bellingham, Wash Washington Whatcom	0860	53	073
031	23	011	Benton Harbor, Mich Michigan Berrien	0870	26	021
032	27	056	Billings, Mont Montana Yellowstone	0880	30	111
033	25	023 024 066	Biloxi-Gulfport, Miss Mississippi Hancock Harrison Stone	0920	28	045 047 131
034	33 39	003 050 058	Binghamton, N.Y.-Pa New York Broome Tioga Pennsylvania Susquehanna	0960	36 42	007 107 115
035	01	037 058 059 064	Birmingham, Ala Alabama Jefferson St. Clair Shelby Walker	1000	01	073 115 117 127
036	35	008 030	Bismarck, N.Dak North Dakota Burleigh Morton	1010	38	015 059
037	15	053	Bloomington, Ind Indiana Monroe	1020	18	105
038	14	057	Bloomington-Normal, Ill Illinois McLean	1040	17	113
039	13	001	Boise City, Idaho Idaho Ada	1080	16	001
040	22	005 009 011 012 013	Boston-Lowell-Brockton-Lawrence-Haverhill, Mass Massachusetts Essex Middlesex Norfolk Plymouth Suffolk	1123	25	009 017 021 023 025
041	10	041	Bradenton, Fla Florida Manatee	1140	12	081

Vital Statistics Codes				FIPS Codes		
SMSA	State	County	SMSA Name and County Components	SMSA	State	Cnty
042	48	018	Bremerton, Wash Washington Kitsap	1150	53	035
043	07	001	Bridgeport-Stamford-Norwalk-Danbury, Conn Connecticut Fairfield	1163	09	001
044	44	031	Brownsville-Harlingen-San Benito, Tex Texas Cameron	1240	48	061
045	44	021	Bryan-College Station, Tex Texas Brazos	1260	48	041
046	33	014 030	Buffalo, N.Y New York Erie Niagara	1280	36	029 063
047	34	001	Burlington, N.C North Carolina Alamance	1300	37	001
048	46	004	Burlington, Vt Vermont Chittenden	1303	50	007
049	36	010 076	Canton, Ohio Ohio Carroll Stark	1320	39	019 151
050	51	013	Casper, Wyo Wyoming Natrona	1350	56	025
051	16	057	Cedar Rapids, Iowa Iowa Linn	1360	19	113
052	14	010	Champaign-Urbana-Rantoul, Ill Illinois Champaign	1400	17	019
053	41	008 010 018	Charleston-North Charleston, S C South Carolina Berkeley Charleston Dorchester	1440	45	015 019 035
054	49	020 040	Charleston, W. Va West Virginia Kanawha Putnam	1480	54	039 079
055	34	036 060 090	Charlotte-Gastonia, N.C North Carolina Gaston Mecklenburg Union	1520	37	071 119 179
056	47	002 025 045 055	Charlottesville, Va Virginia Albemarle Charlottesville city Fluvanna Greene	1540	51	003 540 065 079

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
057			Chattanooga, Tenn.-Ga	1560		
	11		Georgia		13	
		023	Catoosa			047
		041	Dade			083
		146	Walker			295
	43		Tennessee		47	
		033	Hamilton			065
		058	Marion			115
		077	Sequatchie			153
058			Chicago, Ill	1600		
	14		Illinois		17	
		016	Cook			031
		022	Du Page			043
		045	Kane			089
		049	Lake			097
		056	McHenry			111
		099	Will			197
059			Chico, Calif	1620		
	05		California		06	
		004	Butte			007
060			Cincinnati, Ohio-Ky.-Ind	1640		
	15		Indiana		18	
		015	Dearborn			029
	18		Kentucky		21	
		008	Boone			015
		019	Campbell			037
		059	Kenton			117
	36		Ohio		39	
		013	Clermont			025
		031	Hamilton			061
		083	Warren			165
061			Clarksville-Hopkinsville, Tenn.-Ky	1660		
	18		Kentucky		21	
		024	Christian			047
	43		Tennessee		47	
		063	Montgomery			125
062			Cleveland, Ohio	1680		
	36		Ohio		39	
		018	Cuyahoga			035
		028	Geauga			055
		043	Lake			085
		052	Medina			103
063			Colorado Springs, Colo	1720		
	06		Colorado		08	
		021	El Paso			041
		060	Teller			119
064			Columbia, Mo	1740		
	26		Missouri		29	
		010	Boone			019
065			Columbia, S.C	1760		
	41		South Carolina		45	
		032	Lexington			063
		040	Richland			079
066			Columbus, Ga.-Ala	1800		
	01		Alabama		01	
		057	Russell			113
	11		Georgia		13	
		026	Chattahoochee			053
		106	Muscogee			215
067			Columbus, Ohio	1840		
	36		Ohio		39	
		021	Delaware			041
		023	Fairfield			045
		025	Franklin			049
		049	Madison			097
		065	Pickaway			129

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
068	44		Corpus Christi, Tex	1880		
			Texas		48	
		178	Nueces			355
		205	San Patricio			409
069	21		Cumberland, Md.-W. Va	1900		
			Maryland		24	
	49	001	Allegany			001
			West Virginia		54	
		029	Mineral			057
070	44		Dallas-Fort Worth, Tex	1920		
			Texas		48	
		043	Collin			085
		057	Dallas			113
		061	Denton			121
		070	Ellis			139
		111	Hood			221
		126	Johnson			251
		129	Kaufman			257
		184	Parker			367
		199	Rockwall			397
		220	Tarrant			439
		249	Wise			497
071	47		Danville, Va	1950		
			Virginia		51	
		035	Danville city			590
		097	Pittsylvania			143
072	14		Davenport-Rock Island-Moline, Iowa-Ill	1960		
			Illinois		17	
		037	Henry			073
		081	Rock Island			161
	16		Iowa		19	
		082	Scott			163
073	36		Dayton, Ohio	2000		
			Ohio		39	
		029	Greene			057
		055	Miami			109
		057	Montgomery			113
		068	Preble			135
074	10		Daytona Beach, Fla	2020		
			Florida		12	
		064	Volusia			127
075	14		Decatur, Ill	2040		
			Illinois		17	
		058	Macon			115
076	06		Denver-Boulder, Colo	2080		
			Colorado		08	
		001	Adams			001
		003	Arapahoe			005
		007	Boulder			013
		016	Denver, coext. with Denver city			031
		018	Douglas			035
		024	Gilpin			047
		030	Jefferson			059
077	16		Des Moines, Iowa	2120		
			Iowa		19	
		077	Polk			153
		091	Warren			181
078	23		Detroit, Mich	2160		
			Michigan		26	
		044	Lapeer			087
		047	Livingston			093
		050	Macomb			099
		063	Oakland			125
		074	St. Clair			147
		082	Wayne			163

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
079	16	031	Dubuque, Iowa Iowa Dubuque	2200	19	061
080	24	069	Duluth-Superior, Minn.-Wis Minnesota St. Louis	2240	27	137
	50	016	Wisconsin Douglas		55	031
081	50	009	Eau Claire, Wis Wisconsin Chippewa	2290	55	017
		018	Eau Claire			035
082	44	071	El Paso, Tex Texas El Paso	2320	48	141
083	15	020	Elkhart, Ind Indiana Elkhart	2330	18	039
084	33	007	Elmira, N.Y New York Chemung	2335	36	015
085	37	024	Enid, Okl Oklahoma Garfield	2340	40	047
086	39	025	Erie, Pa Pennsylvania Erie	2360	42	049
087	38	020	Eugene-Springfield, Oreg Oregon Lane	2400	41	039
088	15	026	Evansville, Ind.-Ky Indiana Gibson	2440	18	051
		065	Posey			129
		082	Vanderburgh			163
		087	Warrick			173
	18	051	Kentucky Henderson		21	101
089	24	014	Fargo-Moorhead, N.Dak.-Minn Minnesota Clay	2520	27	027
	35	009	North Dakota Cass		38	017
090	34	026	Fayetteville, N.C North Carolina Cumberland	2560	37	051
091	04	004	Fayetteville-Springdale, Ark Arkansas Benton	2580	05	007
		072	Washington			143
092	23	025	Flint, Mich Michigan Genesee	2640	26	049
		078	Shiawassee			155
093	01	017	Florence, Ala Alabama Colbert	2650	01	033
		039	Lauderdale			077
094	41	021	Florence, S.C South Carolina Florence	2655	45	041

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
095	06	035	Fort Collins, Colo Colorado Larimer	2670	08	069
096	10	006	Fort Lauderdale-Hollywood, Fla Florida Broward	2680	12	011
097	10	036	Fort Myers-Cape Coral, Fla Florida Lee	2700	12	071
098	04	017 066 37 040 068	Fort Smith, Ark.-Okla Arkansas Crawford Sebastian Oklahoma Le Flore Sequoyah	2720	05 40	033 131 079 135
099	10	046	Fort Walton Beach, Fla Florida Okaloosa	2750	12	091
100	15	001 002 017 090	Fort Wayne, Ind Indiana Adams Allen De Kalb Wells	2760	18	001 003 033 179
101	05	010	Fresno, Calif California Fresno	2840	06	019
102	01	028	Gadsden, Ala Alabama Etowah	2880	01	055
103	10	001	Gainesville, Fla Florida Alachua	2900	12	001
104	44	084	Galveston-Texas City, Tex Texas Galveston	2920	48	167
105	15	045 064	Gary-Hammond-East Chicago, Ind Indiana Lake Porter	2960	18	089 127
106	33	053 054	Glens Falls, N.Y New York Warren Washington	2975	36	113 115
107	24 35	060 018	Grand Forks, N.Dak.-Minn Minnesota Polk North Dakota Grand Forks	2985	27 38	119 035
108	23	041 070	Grand Rapids, Mich Michigan Kent Ottawa	3000	26	081 139
109	27	007	Great Falls, Mont Montana Cascade	3040	30	013
110	06	062	Greeley, Colo Colorado Weld	3060	08	123

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Vital Statistics Codes SMSA	Statistics Codes		SMSA Name and County Components	FIPS Codes		
	State	County		SMSA	State	Cnty
111	50	005	Green Bay, Wis Wisconsin Brown	3080	55	009
112	34	029 034 041 076 085 099	Greensboro--Winston-Salem--High Point, N.C North Carolina Davidson Forsyth Guilford Randolph Stokes Yadkin	3120	37	057 067 081 151 169 197
113	41	023 039 042	Greenville-Spartanburg, S.C South Carolina Greenville Pickens Spartanburg	3160	45	045 077 083
114	21	022	Hagerstown, Md Maryland Washington	3180	24	043
115	36	009	Hamilton-Middletown, Ohio Ohio Butler	3200	39	017
116	39	021 022 050	Harrisburg, Pa Pennsylvania Cumberland Dauphin Perry	3240	42	041 043 099
117	07	002 004 007	Hartford-New Britain-Bristol, Conn Connecticut Hartford Middlesex Tolland	3283	09	003 007, 013
118	34	002 018	Hickory, N.C North Carolina Alexander Catawba	3290	37	003 035
119	12	002	Honolulu, Hawaii Hawaii Honolulu	3320	15	003
120	44	020 079 101 146 170 237	Houston, Tex Texas Brazoria Fort Bend Harris Liberty Montgomery Waller	3360	48	039 157 201 291 339 473
121	18 36 49	010 045 044 006 050	Huntington-Ashland, W. Va.-Ky.-Ohio Kentucky Boyd Greenup Ohio Lawrence West Virginia Cabell Wayne	3400	21 39 54	019 089 087 011 099
122	01	042 045 048	Huntsville, Ala Alabama Limestone Madison Marshall	3440	01	083 089 095

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
123	15		Indianapolis, Ind Indiana	3480	18	
		006	Boone			011
		029	Hamilton			057
		030	Hancock			059
		032	Hendricks			063
		041	Johnson			081
		049	Marion			097
		055	Morgan			109
		073	Shelby			145
124	16		Iowa City, Iowa Iowa	3500	19	
		052	Johnson			103
125	23		Jackson, Mich Michigan	3520	26	
		038	Jackson			075
126	25		Jackson, Miss Mississippi	3560	28	
		025	Hinds			049
		061	Rankin			121
127	10		Jacksonville, Fla Florida	3600	12	
		002	Baker			003
		010	Clay			019
		016	Duval			031
		045	Nassau			089
		055	St. Johns			109
128	34		Jacksonville, N.C North Carolina	3605	37	
		067	Onslow			133
129	50		Janesville-Beloit, Wis Wisconsin	3620	55	
		054	Rock			105
130	31		Jersey City, N.J New Jersey	3640	34	
		009	Hudson			017
131	43		Johnson City-Kingsport-Bristol, Tenn.-Va Tennessee	3660	47	
		010	Carter			019
		037	Hawkins			073
		082	Sullivan			163
		086	Unicoi			171
		090	Washington			179
	47		Virginia		51	
		015	Bristol city			520
		115	Scott			169
		129	Washington			191
132	39		Johnstown, Pa Pennsylvania	3680	42	
		011	Cambria			021
		056	Somerset			111
133	26		Joplin, Mo Missouri	3710	29	
		049	Jasper			097
		073	Newton			145
134	23		Kalamazoo-Portage, Mich Michigan	3720	26	
		039	Kalamazoo			077
		080	Van Buren			159
135	14		Kankakee, Ill Illinois	3740	17	
		046	Kankakee			091

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
136	17		Kansas City, Mo.-Kans	3760		
			Kansas		20	
		046	Johnson			091
		105	Wyandotte			209
	26		Missouri		29	
		019	Cass			037
		024	Clay			047
		048	Jackson			095
		083	Platte			165
		089	Ray			177
137	50		Kenosha, Wis	3800		
			Wisconsin		55	
		030	Kenosha			059
138	44		Killeen-Temple, Tex	3810		
			Texas		48	
		014	Bell			027
		050	Coryell			099
139	43		Knoxville, Tenn	3840		
			Tennessee		47	
		001	Anderson			001
		005	Blount			009
		047	Knox			093
		087	Union			173
140	15		Kokomo, Ind	3850		
			Indiana		18	
		034	Howard			067
		080	Tipton			159
141	50		La Crosse, Wis	3870		
			Wisconsin		55	
		032	La Crosse			063
142	19		Lafayette, La	3880		
			Louisiana		22	
		028	Lafayette			055
143	15		Lafayette-West Lafayette, Ind	3920		
			Indiana		18	
		079	Tippecanoe			157
144	19		Lake Charles, La	3960		
			Louisiana		22	
		010	Calcasieu			019
145	10		Lakeland-Winter Haven, Fla	3980		
			Florida		12	
		053	Polk			105
146	39		Lancaster, Pa	4000		
			Pennsylvania		42	
		036	Lancaster			071
147	23		Lansing-East Lansing, Mich	4040		
			Michigan		26	
		019	Clinton			037
		023	Eaton			045
		033	Ingham			065
		034	Ionia			067
148	44		Laredo, Tex	4080		
			Texas		48	
		240	Webb			479
149	32		Las Cruces, N.Mex	4100		
			New Mexico		35	
		008	Dona Ana			013
150	29		Las Vegas, Nev	4120		
			Nevada		32	
		003	Clark			003

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
151	17	023	Lawrence, Kans Kansas Douglas	4150	20	045
152	37	016	Lawton, Okla Oklahoma Comanche	4200	40	031
153	20	001	Lewiston-Auburn, Maine Maine Androscoggin	4243	23	001
154	18	009 025 034 057 105 120	Lexington-Fayette, Ky Kentucky Bourbon Clark Fayette, coext with Lexington-Fayette Jessamine Scott Woodford	4280	21	017 049 067 113 209 239
155	36	002 006 069 081	Lima, Ohio Ohio Allen Auglaize Putnam Van Wert	4320	39	003 011 137 161
156	28	055	Lincoln, Nebr Nebraska Lancaster	4360	31	109
157	04	060 063	Little Rock-North Little Rock, Ark Arkansas Pulaski Saline	4400	05	119 125
158	31	013	Long Branch-Asbury Park, N.J New Jersey Monmouth	4410	34	025
159	44	092 102	Longview-Marshall, Tex Texas Gregg Harrison	4420	48	183 203
160	36	047	Lorain-Elyria, Ohio Ohio Lorain	4440	39	093
161	05	019	Los Angeles-Long Beach, Calif California Los Angeles	4480	06	037
162	15	010 022	Louisville, Ky.-Ind Indiana Clark Floyd	4520	18	019 043
	18	015 056 093	Kentucky Bullitt Jefferson Oldham		21	029 111 185
163	44	152	Lubbock, Tex Texas Lubbock	4600	48	303
164	47	006 007 020 076	Lynchburg, Va Virginia Amherst Appomattox Campbell Lynchburg city	4640	51	009 011 031 680

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
165	11		Macon, Ga	4680		
			Georgia		13	
		011	Bibb			021
		076	Houston			153
		084	Jones			169
		143	Twiggs			289
166	50		Madison, Wis	4720		
			Wisconsin		55	
		013	Dane			025
167	30		Manchester-Nashua, N.H	4763		
			New Hampshire		33	
		006	Hillsborough			011
168	36		Mansfield, Ohio	4800		
			Ohio		39	
		070	Richland			139
169	44		McAllen-Pharr-Edinburg, Tex	4880		
			Texas		48	
		108	Hidalgo			215
170	38		Medford, Oreg	4890		
			Oregon		41	
		015	Jackson			029
171	10		Melbourne-Titusville-Cocoa, Fla	4900		
			Florida		12	
		005	Brevard			009
172	04		Memphis, Tenn.-Ark.-Miss	4920		
			Arkansas		05	
		018	Crittenden			035
		25	Mississippi		28	
		017	De Soto			033
		43	Tennessee		47	
		079	Shelby			157
		084	Tipton			167
173	10		Miami, Fla	5000		
			Florida		12	
		013	Dade			025
174	44		Midland, Tex	5040		
			Texas		48	
		165	Midland			329
175	50		Milwaukee, Wis	5080		
			Wisconsin		55	
		041	Milwaukee			079
		046	Dzaukee			089
		067	Washington			131
		068	Waukesha			133
176	24		Minneapolis-St. Paul, Minn.-Wis	5120		
			Minnesota		27	
		002	Anoka			003
		010	Carver			019
		013	Chisago			025
		019	Dakota			037
		027	Hennepin			053
		062	Ramsey			123
		070	Scott			139
		082	Washington			163
		086	Wright			171
		50	Wisconsin		55	
		056	St. Croix			109
177	01		Mobile, Ala	5160		
			Alabama		01	
		002	Baldwin			003
		049	Mobile			097

Vital Statistics Codes				FIPS Codes		
SMSA	State	County	SMSA Name and County Components	SMSA	State	Cnty
178	05	050	Modesto, Calif California Stanislaus	5170	06	099
179	19	037	Monroe, La Louisiana Ouachita	5200	22	073
180	01	001 026 051	Montgomery, Ala Alabama Autauga Elmore Montgomery	5240	01	001 051 101
181	15	018	Muncie, Ind Indiana Delaware	5280	18	035
182	23	061 064	Muskegon-Norton Shores-Muskegon Heights, Mich Michigan Muskegon Oceana	5320	26	121 127
183	43	011 019 022 074 075 083 094 095	Nashville-Davidson, Tenn Tennessee Cheatham Davidson Dickson Robertson Rutherford Sumner Williamson Wilson	5360	47	021 037 043 147 149 165 187 189
184	33	028 048	Nassau-Suffolk, N.Y New York Nassau Suffolk	5380	36	059 103
185	22	003	New Bedford-Fall River, Mass Massachusetts Bristol	5403	25	005
186	31	012	New Brunswick-Perth Amboy-Sayreville, N.J New Jersey Middlesex	5460	34	023
187	07	005	New Haven-Waterbury-Meriden, Conn Connecticut New Haven	5483	09	009
188	07	006	New London-Norwich, Conn Connecticut New London	5523	09	011
189	19	026 036 044 052	New Orleans, La Louisiana Jefferson Orleans, coext. with New Orleans city St. Bernard St. Tammany	5560	22	051 071 087 103
190	31 33	002 029 038 040 056	New York, N.Y.-N.J New Jersey Bergen New York New York city Putnam Rockland Westchester	5600	34 36	003 061 079 087 119

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
191	31		Newark, N.J	5640		
			New Jersey		34	
		007	Essex			013
		014	Morris			027
		018	Somerset			035
		020	Union			039
192	36		Newark, Ohio	5645		
			Ohio		39	
		045	Licking			089
193	33		Newburgh-Middletown, N.Y	5660		
			New York		36	
		034	Orange			071
194	47		Newport News-Hampton, Va	5680		
			Virginia		51	
		052	Gloucester			073
		058	Hampton city			650
		066	James City			095
		087	Newport News city			700
		098	Poquoson city			735
		132	Williamsburg city			830
		136	York			199
195	34		Norfolk-Virginia Beach-Portsmouth, Va.-N.C	5720		
			North Carolina		37	
		027	Currituck			053
	47		Virginia		51	
		026	Chesapeake city			550
		088	Norfolk city			710
		099	Portsmouth city			740
		123	Suffolk city			800
		127	Virginia Beach city			810
196	39		Northeast Pennsylvania	5745		
			Pennsylvania		42	
		035	Lackawanna			069
		040	Luzerne			079
		045	Monroe			089
197	10		Ocala, Fla	5790		
			Florida		12	
		042	Marion			083
198	44		Odessa, Tex	5800		
			Texas		48	
		068	Ector			135
199	37		Oklahoma City, Okla	5880		
			Oklahoma		40	
		009	Canadian			017
		014	Cleveland			027
		044	McClain			087
		055	Oklahoma			109
		063	Pottawatomie			125
200	48		Olympia, Wash	5910		
			Washington		53	
		034	Thurston			067
201	16		Omaha, Nebr.-Iowa	5920		
			Iowa		19	
		078	Pottawattamie			155
	28		Nebraska		31	
		028	Douglas			055
		077	Sarpy			153
202	10		Orlando, Fla	5960		
			Florida		12	
		048	Orange			095
		049	Osceola			097
		059	Seminole			117

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
203	18	030	Dwensboro, Ky Kentucky Daviness	5990	21	059
204	05	056	Oxnard-Simi Valley-Ventura, Calif California Ventura	6000	06	111
205	10	003	Panama City, Fla Florida Bay	6015	12	005
206	36	084	Parkersburg-Marietta, W. Va -Ohio Ohio Washington	6020	39	167
	49	053	West Virginia Wirt		54	105
		054	Wood			107
207	25	030	Pascagoula-Moss Point, Miss Mississippi Jackson	6025	28	059
208	31	016	Paterson-Clifton-Passaic, N.J New Jersey Passaic	6040	34	031
209	10	017	Pensacola, Fla Florida Escambia	6080	12	033
		057	Santa Rosa			113
210	14	072	Peoria, Ill Illinois Peoria	6120	17	143
		090	Tazewell			179
		102	Woodford			203
211	47	030	Petersburg-Colonial Heights-Hopewell, Va Virginia Colonial Heights city	6140	51	570
		037	Dinwiddie			053
		064	Hopewell city			670
		096	Petersburg city			730
		102	Prince George			149
212	31	003	Philadelphia, Pa.-N.J New Jersey Burlington	6160	34	005
		004	Camden			007
		008	Gloucester			015
	39	009	Pennsylvania Bucks		42	017
		015	Chester			029
		023	Delaware			045
		046	Montgomery			091
		051	Philadelphia, coext. with Philadelphia city			101
213	03	007	Phoenix, Ariz Arizona Maricopa	6200	04	013
214	04	035	Pine Bluff, Ark Arkansas Jefferson	6240	05	069
215	39	002	Pittsburgh, Pa Pennsylvania Allegheny	6280	42	003
		004	Beaver			007
		063	Washington			125
		065	Westmoreland			129
216	22	002	Pittsfield, Mass Massachusetts Berkshire	6323	25	003

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
217	20		Portland, Maine	6403		
			Maine		23	
		003	Cumberland			005
		012	Sagadahoc			023
218	38		Portland, Oreg.-Wash	6440		
			Oregon		41	
		003	Clackamas			005
		026	Multnomah			051
		034	Washington			067
	48		Washington		53	
		006	Clark			011
219	20		Portsmouth-Dover-Rochester, N.H.-Maine	6453		
			Maine		23	
		016	York			031
	30		New Hampshire		33	
		008	Rockingham			015
		009	Strafford			017
220	33		Poughkeepsie, N.Y	6460		
			New York		36	
		013	Dutchess			027
221	40		Providence-Warwick-Pawtucket, R.I	6483		
			Rhode Island		44	
		001	Bristol			001
		002	Kent			003
		004	Providence			007
		005	Washington			009
222	45		Provo-Drem, Utah	6520		
			Utah		49	
		025	Utah			049
223	06		Pueblo, Colo	6560		
			Colorado		08	
		051	Pueblo			101
224	50		Racine, Wis	6600		
			Wisconsin		55	
		052	Racine			101
225	34		Raleigh-Durham, N.C	6640		
			North Carolina		37	
		032	Durham			063
		068	Orange			135
		092	Wake			183
226	39		Reading, Pa	6680		
			Pennsylvania		42	
		006	Berks			011
227	05		Redding, Calif	6690		
			California		06	
		045	Shasta			089
228	29		Reno, Nev	6720		
			Nevada		32	
		016	Washoe			031
229	48		Richland-Kennewick-Pasco, Wash	6740		
			Washington		53	
		003	Benton			005
		011	Franklin			021
230	47		Richmond, Va	6760		
			Virginia		51	
		023	Charles City			036
		027	Chesterfield			041
		053	Goochland			075
		059	Hanover			085
		061	Henrico			087
		086	New Kent			127
		100	Powhatan			145
		108	Richmond city			760

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Vital Statistics Codes SMSA	Statistics Codes		SMSA Name and County Components	FIPS Codes		
	State	County		SMSA	State	Cnty
231	05	033 036	Riverside-San Bernardino-Ontario, Calif California Riverside San Bernardino	6780	06	065 071
232	47	014 032 109 110 114	Roanoke, Va Virginia Botetourt Craig Roanoke Roanoke city Salem city	6800	51	023 045 161 770 775
233	24	055	Rochester, Minn Minnesota Olmsted	6820	27	109
234	33	024 026 033 035 055	Rochester, N.Y New York Livingston Monroe Ontario Orleans Wayne	6840	36	051 055 069 073 117
235	14	004 101	Rockford, Ill Illinois Boone Winnebago	6880	17	007 201
236	41	046	Rock Hill, S.C South Carolina York	6885	45	091
237	05	031 034 057	Sacramento, Calif California Placer Sacramento Yolo	6920	06	061 067 113
238	23	073	Saginaw, Mich Michigan Saginaw	6960	26	145
239	24	005 071 073	St. Cloud, Minn Minnesota Benton Sherburne Stearns	6980	27	009 141 145
240	26	002 011	St. Joseph, Mo Missouri Andrew Buchanan	7000	29	003 021
241	14	014 060 067 082	St. Louis, Mo.-Ill Illinois Clinton Madison Monroe St. Clair	7040	17	027 119 133 163
	26	036 050 092 096 097	Missouri Franklin Jefferson St. Charles St. Louis St. Louis city		29	071 099 183 189 510
242	38	024 027	Salem, Oreg Oregon Marion Polk	7080	41	047 053
243	05	027	Salinas-Seaside-Monterey, Calif California Monterey	7120	06	053

Vital Statistics Codes				FIPS Codes		
SMSA	State	County	SMSA Name and County Components	SMSA	State	Cnty
244	34		Salisbury-Concord, N.C	7140		
			North Carolina		37	
		013	Cabarrus			025
		080	Rowan			159
245	45		Salt Lake City-Ogden, Utah	7160		
			Utah		49	
		006	Davis			011
		018	Salt Lake			035
		023	Tooele			045
		029	Weber			057
246	44		San Angelo, Tex	7200		
			Texas		48	
		226	Tom Green			451
247	44		San Antonio, Tex	7240		
			Texas		48	
		015	Bexar			029
		046	Comal			091
		094	Guadalupe			187
248	05		San Diego, Calif	7320		
			California		06	
		037	San Diego			073
249	05		San Francisco-Oakland, Calif	7360		
			California		06	
		001	Alameda			001
		007	Contra Costa			013
		021	Marin			041
		038	San Francisco, coext. with San Francisco city			075
		041	San Mateo			081
250	05		San Jose, Calif	7400		
			California		06	
		043	Santa Clara			085
251	05		Santa Barbara-Santa Maria-Lompoc, Calif	7480		
			California		06	
		042	Santa Barbara			083
252	05		Santa Cruz, Calif	7485		
			California		06	
		044	Santa Cruz			087
253	05		Santa Rosa, Calif	7500		
			California		06	
		049	Sonoma			097
254	10		Sarasota, Fla	7510		
			Florida		12	
		058	Sarasota			115
255	11		Savannah, Ga	7520		
			Georgia		13	
		015	Bryan			029
		025	Chatham			051
		051	Effingham			103
256	48		Seattle-Everett, Wash	7600		
			Washington		53	
		017	King			033
		031	Snohomish			061
257	39		Sharon, Pa	7610		
			Pennsylvania		42	
		043	Mercer			085
258	50		Sheboygan, Wis	7620		
			Wisconsin		55	
		060	Sheboygan			117
259	44		Sherman-Denison, Tex	7640		
			Texas		48	
		091	Grayson			181

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
260	19		Shreveport, La	7680		
			Louisiana		22	
		008	Bossier			015
		009	Caddo			017
		060	Webster			119
261	16		Sioux City, Iowa-Nebr	7720		
			Iowa		19	
		097	Woodbury			193
	28		Nebraska		31	
		022	Dakota			043
262	42		Sioux Falls, S. Dak	7760		
			South Dakota		46	
		049	Minnehaha			099
263	15		South Bend, Ind	7800		
			Indiana		18	
		050	Marshall			099
		071	St. Joseph			141
264	48		Spokane, Wash	7840		
			Washington		53	
		032	Spokane			063
265	14		Springfield, Ill	7880		
			Illinois		17	
		065	Menard			129
		084	Sangamon			167
266	26		Springfield, Mo	7920		
			Missouri		29	
		022	Christian			043
		039	Greene			077
267	36		Springfield, Ohio	7960		
			Ohio		39	
		011	Champaign			021
		012	Clark			023
268	22		Springfield-Chicopee-Holyoke, Mass	8003		
			Massachusetts		25	
		007	Hampden			013
		008	Hampshire			015
269	39		State College, Pa	8050		
			Pennsylvania		42	
		014	Centre			027
270	36		Steubenville-Weirton, Ohio-W. Va	8080		
			Ohio		39	
		041	Jefferson			081
	49		West Virginia		54	
		005	Brooke			009
		015	Hancock			029
271	05		Stockton, Calif	8120		
			California		06	
		039	San Joaquin			077
272	33		Syracuse, N.Y	8160		
			New York		36	
		025	Madison			059
		032	Onondaga			067
		036	Oswego			075
273	48		Tacoma, Wash	8200		
			Washington		53	
		027	Pierce			053
274	10		Tallahassee, Fla	8240		
			Florida		12	
		037	Leon			073
		065	Wakulla			129

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
275	10		Tampa-St. Petersburg, Fla Florida	8280	12	
		029	Hillsborough			057
		051	Pasco			101
		052	Pinellas			103
276	15		Terre Haute, Ind Indiana	8320	18	
		011	Clay			021
		077	Sullivan			153
		083	Vermillion			165
		084	Vigo			167
277	04		Texarkana, Tex.-Texarkana, Ark Arkansas	8360	05	
		041	Little River			081
		046	Miller			091
	44		Texas		48	
		019	Bowie			037
278	23		Toledo, Ohio-Mich Michigan	8400	26	
		058	Monroe			115
	36		Ohio		39	
		026	Fulton			051
		048	Lucas			095
		062	Ottawa			123
		087	Wood			173
279	17		Topeka, Kans Kansas	8440	20	
		044	Jefferson			087
		070	Osage			139
		089	Shawnee			177
280	31		Trenton, N.J New Jersey	8480	34	
		011	Mercer			021
281	03		Tucson, Ariz Arizona	8520	04	
		010	Pima			019
282	37		Tulsa, Okla Oklahoma	8560	40	
		019	Creek			037
		049	Mayes			097
		057	Osage			113
		066	Rogers			131
		072	Tulsa			143
		073	Wagoner			145
283	01		Tuscaloosa, Ala Alabama	8600	01	
		063	Tuscaloosa			125
284	44		Tyler, Tex Texas	8640	48	
		212	Smith			423
285	33		Utica-Rome, N.Y New York	8680	36	
		021	Herkimer			043
		031	Oneida			065
286	05		Vallejo-Fairfield-Napa, Calif California	8720	06	
		028	Napa			055
		048	Solano			095
287	44		Victoria, Tex Texas	8750	48	
		235	Victoria			469

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
288	31	006	Vineland-Millville-Bridgeton, N.J New Jersey Cumberland	8760	34	011
289	05	054	Visalia-Tulare-Porterville, Calif California Tulare	8780	06	107
290	44	155	Waco, Tex Texas McLennan	8800	48	309
291	09	001	Washington, D.C.-Md.-Va Dist of Columbia District of Columbia	8840	11	001
	21	009	Maryland Charles		24	017
		016	Montgomery			031
		017	Prince George's			033
	47	003	Virginia Alexandria city		51	510
		008	Arlington			013
		040	Fairfax			059
		041	Fairfax city			600
		042	Falls Church city			610
		073	Loudoun			107
		078	Manassas city			683
		079	Manassas Park city			685
		103	Prince William			153
292	16	007	Waterloo-Cedar Falls, Iowa Iowa Black Hawk	8920	19	013
293	50	037	Wausau, Wis Wisconsin Marathon	8940	55	073
294	10	050	West Palm Beach-Boca Raton, Fla Florida Palm Beach	8960	12	099
295	36	007	Wheeling, W. Va.-Ohio Ohio Belmont	9000	39	013
	49	026	West Virginia Marshall		54	051
		035	Ohio			069
296	17	008	Wichita, Kans Kansas Butler	9040	20	015
		087	Sedgwick			173
297	44	039	Wichita Falls, Tex Texas Clay	9080	48	077
		243	Wichita			485
298	39	041	Williamsport, Pa Pennsylvania Lycoming	9140	42	081
299	08	002	Wilmington, Del.-N.J.-Md Delaware New Castle	9160	10	003
	21	008	Maryland Cecil		24	015
	31	017	New Jersey Salem		34	033
300	34	010	Wilmington, N.C North Carolina Brunswick	9200	37	019
		065	New Hanover			129

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
301	22	014	Worcester-Fitchburg-Leominster, Mass Massachusetts Worcester	9249	25	027
302	48	039	Yakima, Wash Washington Yakima	9260	53	077
303	39	001 067	York, Pa Pennsylvania Adams York	9280	42	001 133
304	36	050 078	Youngstown-Warren, Ohio Ohio Mahoning Trumbull	9320	39	099 155
305	05	051 058	Yuba City, Calif California Sutter Yuba	9340	06	101 115

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
001.0	-	-	-	-	008.3	-	-	-	-	017.1	-	1	1	1
001.1	-	-	-	-	008.4	20	33	13	33	017.2	1	15	14	15
001.9	-	-	-	-	008.5	2	8	6	8	017.3	-	-	-	-
002.0	-	-	-	-	008.6	3	3	-	3	017.4	-	-	-	-
002.1	-	-	-	-	008.8	100	179	79	179	017.5	-	-	-	-
002.2	-	-	-	-	009.0	198	287	89	289	017.6	-	-	-	-
002.3	-	-	-	-	009.2	3	8	5	8	017.7	-	-	-	-
002.9	1	1	-	1	010.0	1	1	-	1	017.8	9	25	17	19
003.0	20	44	24	44	010.1	-	-	-	-	018.0	2	2	-	2
003.1	47	81	34	81	010.8	-	-	-	-	018.8	-	-	-	-
003.2	6	10	5	9	010.9	-	-	-	-	018.9	218	303	85	290
003.8	-	-	-	-	011.0	-	-	-	-	020.0	1	2	1	2
003.9	16	28	12	30	011.1	-	1	1	1	020.1	-	-	-	-
004.0	-	1	1	1	011.2	67	126	64	114	020.2	-	1	1	1
004.1	-	-	-	-	011.3	16	17	3	6	020.3	-	-	-	-
004.2	-	-	-	-	011.4	60	47	10	21	020.4	-	-	-	-
004.3	-	-	-	-	011.5	12	13	1	4	020.5	1	1	-	1
004.8	-	-	-	-	011.6	161	177	24	69	020.8	-	-	-	-
004.9	8	14	6	14	011.7	6	5	-	1	020.9	1	1	-	1
005.0	-	-	-	-	011.8	7	7	-	6	021	2	3	1	3
005.1	4	4	-	4	011.9	993	2685	1700	2918	022.0	-	-	-	-
005.2	1	2	1	2	012.0	16	40	24	24	022.1	-	-	-	-
005.3	-	1	1	1	012.1	-	1	1	1	022.2	-	-	-	-
005.4	2	2	-	2	012.2	-	-	-	-	022.3	-	-	-	-
005.8	-	-	-	-	012.3	-	1	1	1	022.8	-	-	-	-
005.9	2	5	3	7	012.8	3	4	1	2	022.9	-	-	-	-
006.0	-	-	-	-	013.0	44	69	25	69	023.0	-	-	-	-
006.1	-	-	-	-	013.1	-	-	-	-	023.1	-	-	-	-
006.2	-	-	-	-	013.8	3	9	6	9	023.2	-	-	-	-
006.3	3	4	1	3	013.9	-	-	-	-	023.3	-	-	-	-
006.4	-	-	-	-	014	7	37	30	36	023.8	-	-	-	-
006.5	-	-	-	-	015.0	45	107	62	107	023.9	-	1	1	1
006.6	-	-	-	-	015.1	-	4	4	4	024	-	-	-	-
006.8	-	-	-	-	015.2	-	1	1	1	025	-	-	-	-
006.9	7	11	4	12	015.7	-	1	1	1	026.0	-	-	-	-
007.0	-	-	-	-	015.8	-	3	3	3	026.1	1	1	-	1
007.1	-	3	3	3	015.9	2	10	8	8	026.9	-	-	-	-
007.2	4	9	5	9	016.0	4	21	17	21	027.0	116	149	33	149
007.3	-	-	-	-	016.1	1	4	3	2	027.1	-	-	-	-
007.8	-	-	-	-	016.2	-	-	-	-	027.2	2	4	2	4
007.9	-	-	-	-	016.3	-	3	3	3	027.8	1	2	1	2
008.0	-	1	1	1	016.4	-	-	-	-	027.9	-	-	-	-
008.1	1	1	-	1	016.9	2	3	1	3	030.0	-	-	-	-
008.2	-	-	-	-	017.0	49	186	137	186	030.1	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
030.2	-	-	-	-	040.1	-	1	1	1	053.2	5	21	16	21
030.3	-	-	-	-	040.2	3	7	4	7	053.7	8	27	19	27
030.8	-	-	-	-	040.3	-	-	-	-	053.8	-	-	-	-
030.9	6	14	8	14	040.8	65	83	18	83	053.9	124	678	554	706
031.0	138	261	123	261	041.0	17	31	14	31	054.0	-	-	-	-
031.1	-	-	-	-	041.1	56	123	67	123	054.1	-	8	8	8
031.8	3	4	1	4	041.2	3	8	5	8	054.2	-	4	4	4
031.9	50	136	86	137	041.3	6	11	5	11	054.3	169	214	45	209
032.0	-	-	-	-	041.4	3	12	9	12	054.4	-	2	2	2
032.1	-	-	-	-	041.5	14	22	8	22	054.5	7	10	3	8
032.2	-	-	-	-	041.6	7	16	9	16	054.6	-	-	-	-
032.3	-	-	-	-	041.7	44	118	74	118	054.7	23	49	26	49
032.8	-	-	-	-	041.8	28	49	21	49	054.8	-	1	1	1
032.9	-	-	-	-	041.9	43	69	26	74	054.9	45	138	93	145
033.0	-	-	-	-	045.0	-	-	-	-	055.0	1	1	-	1
033.1	-	-	-	-	045.1	-	-	-	-	055.1	-	1	1	-
033.8	-	-	-	-	045.2	-	-	-	-	055.2	-	-	-	-
033.9	7	7	-	7	045.9	-	-	-	-	055.7	-	-	-	-
034.0	5	10	5	10	046.0	-	-	-	-	055.8	-	-	-	-
034.1	2	3	1	3	046.1	184	215	31	220	055.9	-	2	2	3
035	4	15	11	15	046.2	11	16	5	16	056.0	1	1	-	1
036.0	95	99	4	99	046.3	42	62	20	62	056.7	-	-	-	-
036.1	2	3	1	3	046.8	-	-	-	-	056.8	-	-	-	-
036.2	161	196	35	196	046.9	-	-	-	-	056.9	-	1	1	1
036.3	36	51	15	51	047.0	-	-	-	-	057.0	-	-	-	-
036.4	-	-	-	-	047.1	1	1	-	1	057.8	-	7	7	7
036.8	1	1	-	1	047.8	-	-	-	-	057.9	-	-	-	-
036.9	5	5	-	6	047.9	37	54	17	54	060.0	-	-	-	-
037	20	30	10	30	048	20	22	2	22	060.1	-	-	-	-
038.0	155	493	338	493	049.0	3	4	1	4	060.9	1	1	-	1
038.1	666	2521	1855	2521	049.1	-	-	-	-	061	-	-	-	-
038.2	129	326	197	577	049.8	2	4	2	4	062.0	-	-	-	-
038.3	51	255	204	255	049.9	160	185	25	185	062.1	1	1	-	1
038.4	1601	8330	6729	8330	050.0	-	-	-	-	062.2	2	2	-	2
038.8	71	359	288	359	050.1	-	-	-	-	062.3	-	-	-	-
038.9	12355	70440	58085	70640	050.2	-	-	-	-	062.4	-	-	-	-
039.0	-	-	-	-	050.9	-	-	-	-	062.5	-	-	-	-
039.1	33	53	20	37	051.0	-	-	-	-	062.8	-	-	-	-
039.2	-	3	3	3	051.1	-	-	-	-	062.9	-	-	-	-
039.3	-	-	-	-	051.2	-	-	-	-	063.0	-	-	-	-
039.4	3	3	-	3	051.9	-	-	-	-	063.1	-	-	-	-
039.8	8	13	5	13	052	53	81	28	81	063.2	-	-	-	-
039.9	28	40	12	57	053.0	1	4	3	-	063.8	-	-	-	-
040.0	92	179	87	179	053.1	15	80	65	61	063.9	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
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064	-	-	-	-	077.4	-	-	-	-	085.0	-	-	-	-
065.0	-	-	-	-	077.8	-	-	-	-	085.1	-	-	-	-
065.1	-	-	-	-	077.9	-	-	-	-	085.2	-	-	-	-
065.2	-	-	-	-	078.0	-	1	1	1	085.3	-	-	-	-
065.3	-	-	-	-	078.1	1	5	4	5	085.4	-	-	-	-
065.4	-	-	-	-	078.2	-	-	-	-	085.5	-	-	-	-
065.8	-	-	-	-	078.3	1	1	-	1	085.9	-	1	1	1
065.9	-	-	-	-	078.4	-	-	-	-	086.0	1	-	-	-
066.0	-	-	-	-	078.5	157	279	122	279	086.1	-	-	-	-
066.1	-	-	-	-	078.6	-	-	-	-	086.2	-	1	1	1
066.2	-	-	-	-	078.7	-	-	-	-	086.3	-	-	-	-
066.3	-	-	-	-	078.8	53	90	37	90	086.4	-	-	-	-
066.8	-	-	-	-	079.0	-	2	2	2	086.5	-	-	-	-
066.9	-	-	-	-	079.1	-	-	-	-	086.9	-	-	-	-
070.0	4	6	2	-	079.2	-	-	-	2	087.0	-	-	-	-
070.1	73	134	61	140	079.3	-	-	-	-	087.1	-	-	-	-
070.2	32	38	6	3	079.8	11	18	7	18	087.9	-	-	-	-
070.3	433	743	310	778	079.9	284	489	205	502	088.0	-	-	-	-
070.4	-	-	-	-	080	-	-	-	-	088.8	-	-	-	-
070.5	3	3	-	3	081.0	-	-	-	-	088.9	-	-	-	-
070.6	25	26	1	-	081.1	-	-	-	-	090.0	-	1	1	1
070.9	299	372	73	398	081.2	-	-	-	-	090.1	...	-	-	-
071	2	2	-	2	081.9	-	-	-	-	090.2	-	-	-	-
072.0	-	-	-	-	082.0	34	35	1	35	090.3	-	-	-	-
072.1	-	-	-	-	082.1	-	-	-	-	090.4	3	4	1	4
072.2	-	-	-	-	082.2	-	-	-	-	090.5	3	5	2	5
072.3	-	-	-	-	082.3	-	-	-	-	090.6	...	-	-	-
072.7	-	-	-	-	082.8	-	-	-	-	090.7	-	-	-	-
072.8	-	-	-	-	082.9	-	-	-	-	090.9	5	16	11	16
072.9	1	2	1	2	083.0	1	1	-	1	091.0	-	-	-	-
073	-	-	-	-	083.1	-	-	-	-	091.1	-	-	-	-
074.0	-	-	-	-	083.2	-	-	-	-	091.2	-	-	-	-
074.1	-	-	-	-	083.8	-	-	-	-	091.3	-	1	1	1
074.2	9	9	-	7	083.9	1	2	1	2	091.4	-	-	-	-
074.3	-	-	-	-	084.0	4	4	-	4	091.5	-	-	-	-
074.8	-	-	-	-	084.1	-	1	1	1	091.6	-	-	-	-
075	15	20	5	20	084.2	-	-	-	-	091.7	-	-	-	-
076.0	-	-	-	-	084.3	-	-	-	-	091.8	-	-	-	-
076.1	-	-	-	-	084.4	-	-	-	-	091.9	-	1	1	2
076.9	-	-	-	-	084.5	-	-	-	-	092.0	...	-	-	-
077.0	-	-	-	-	084.6	3	7	4	7	092.9	...	-	-	-
077.1	-	-	-	-	084.7	-	-	-	-	093.0	6	7	1	2
077.2	-	-	-	-	084.8	-	-	-	-	093.1	11	20	9	20
077.3	-	-	-	-	084.9	-	-	-	-	093.2	7	10	3	4

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

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093.8	9	10	1	6	103.1	-	-	-	-	117.7	40	59	19	59
093.9	-	3	3	4	103.2	-	-	-	-	117.8	1	4	3	4
094.0	3	27	24	27	103.3	-	-	-	-	117.9	238	586	348	609
094.1	14	23	9	23	103.9	-	-	-	-	118	1	1	-	1
094.2	-	5	5	5	104.0	-	-	-	-	120.0	-	-	-	-
094.3	...	-	-	-	104.8	-	-	-	-	120.1	-	-	-	-
094.8	7	8	2	6	104.9	-	-	-	-	120.2	2	2	-	2
094.9	20	64	44	64	110.0	-	-	-	-	120.3	-	-	-	-
095	-	2	2	2	110.1	-	-	-	-	120.8	-	-	-	-
096	...	13	13	13	110.2	-	1	1	1	120.9	2	3	1	3
097.0	14	52	38	61	110.3	-	-	-	-	121.0	-	-	-	-
097.1	...	19	19	19	110.4	-	2	2	2	121.1	-	2	2	2
097.9	3	39	36	49	110.5	-	-	-	-	121.2	-	-	-	-
098.0	-	1	1	1	110.6	-	-	-	-	121.3	-	-	-	-
098.1	-	-	-	-	110.8	-	1	1	1	121.4	-	-	-	-
098.2	-	-	-	-	110.9	-	4	4	4	121.5	-	-	-	-
098.3	-	-	-	-	111.0	-	-	-	-	121.6	-	-	-	-
098.4	-	-	-	-	111.1	-	-	-	-	121.8	-	-	-	-
098.5	-	-	-	-	111.2	-	-	-	-	121.9	-	-	-	-
098.6	-	-	-	-	111.3	-	-	-	-	122.0	-	-	-	-
098.7	-	-	-	-	111.8	-	-	-	-	122.1	-	-	-	-
098.8	3	4	1	4	111.9	2	4	2	4	122.2	-	-	-	-
099.0	-	-	-	-	112.0	7	55	48	55	122.3	-	-	-	-
099.1	-	3	3	3	112.1	-	2	2	2	122.4	-	-	-	-
099.2	-	-	-	-	112.2	5	12	7	12	122.5	1	1	-	1
099.3	1	6	5	6	112.3	2	11	9	10	122.6	-	-	-	-
099.4	-	-	-	-	112.4	71	121	60	112	122.7	1	1	-	1
099.8	-	-	-	-	112.5	360	723	363	723	122.8	-	1	1	1
099.9	1	4	3	4	112.8	31	117	86	116	122.9	-	-	-	-
100.0	-	-	-	-	112.9	94	285	191	305	123.0	-	1	1	1
100.8	-	-	-	-	114	61	95	34	95	123.1	6	6	-	6
100.9	-	-	-	-	115.0	7	14	7	14	123.2	-	-	-	-
101	-	1	1	1	115.1	-	-	-	-	123.3	-	-	-	-
102.0	-	-	-	-	115.9	45	96	51	96	123.4	-	-	-	-
102.1	-	-	-	-	116.0	18	31	13	31	123.5	-	-	-	-
102.2	-	-	-	-	116.1	-	-	-	-	123.6	-	-	-	-
102.3	-	-	-	-	116.2	-	-	-	-	123.8	-	-	-	-
102.4	-	-	-	-	117.0	-	-	-	-	123.9	-	-	-	-
102.5	-	-	-	-	117.1	2	2	-	2	124	-	1	1	1
102.6	-	-	-	-	117.2	-	-	-	-	125.0	-	-	-	-
102.7	-	-	-	-	117.3	134	335	201	335	125.1	-	-	-	-
102.8	...	-	-	-	117.4	1	1	-	1	125.2	-	-	-	-
102.9	-	-	-	-	117.5	252	425	173	425	125.3	-	-	-	-
103.0	-	-	-	-	117.6	1	1	-	1	125.4	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
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125.5	-	-	-	-	136.1	2	8	6	8	144.8	-	-	-	-
125.6	-	-	-	-	136.2	1	1	-	1	144.9	431	564	133	564
125.7	-	-	-	-	136.3	1128	1393	265	1393	145.0	57	71	14	71
125.9	-	2	2	2	136.4	-	-	-	-	145.1	3	3	-	3
126.0	-	-	-	-	136.5	-	-	-	-	145.2	29	40	11	40
126.1	-	-	-	-	136.8	-	4	4	4	145.3	111	144	33	144
126.2	-	-	-	-	136.9	343	1477	1134	2021	145.4	13	18	5	18
126.3	-	-	-	-	137.0	246	915	669	915	145.5	134	186	52	188
126.8	-	-	-	-	137.1	-	3	3	3	145.6	40	56	16	56
126.9	2	3	1	3	137.2	-	2	2	2	145.8	1	1	-	1
127.0	1	4	3	4	137.3	1	4	3	4	145.9	833	1005	172	1059
127.1	-	-	-	-	137.4	2	5	3	5	146.0	577	705	128	705
127.2	15	26	11	26	138	112	555	443	555	146.1	53	64	11	64
127.3	1	1	-	1	139.0	6	7	1	7	146.2	12	18	6	18
127.4	-	-	-	-	139.1	-	-	-	-	146.3	9	13	4	13
127.5	1	1	-	1	139.8	17	48	31	48	146.4	-	-	-	-
127.6	-	-	-	-	140.0	2	2	-	2	146.5	-	-	-	-
127.7	-	-	-	-	140.1	15	25	10	25	146.6	-	-	-	-
127.8	-	-	-	-	140.3	-	-	-	-	146.7	-	-	-	-
127.9	-	-	-	-	140.4	-	-	-	-	146.8	-	-	-	-
128.0	1	1	-	1	140.5	-	-	-	-	146.9	502	586	84	589
128.1	-	-	-	-	140.6	-	-	-	-	147.0	1	1	-	1
128.8	-	-	-	-	140.8	-	-	-	-	147.1	13	13	-	13
128.9	-	-	-	-	140.9	94	149	55	149	147.2	-	-	-	-
129	2	7	5	7	141.0	202	263	61	263	147.3	1	2	1	2
130	68	115	47	115	141.1	1	2	1	2	147.8	-	-	-	-
131.0	-	-	-	-	141.2	2	2	-	2	147.9	695	783	88	783
131.8	-	-	-	-	141.3	-	-	-	-	148.0	-	1	1	1
131.9	-	1	1	1	141.4	3	3	-	3	148.1	290	320	30	320
132.0	-	1	1	1	141.5	-	-	-	-	148.2	1	1	-	1
132.1	-	-	-	-	141.6	25	32	7	32	148.3	1	1	-	1
132.2	-	-	-	-	141.8	-	-	-	-	148.8	-	-	-	-
132.3	-	-	-	-	141.9	1736	2144	408	2147	148.9	394	478	84	481
132.9	-	1	1	1	142.0	465	566	101	566	149.0	1378	1775	397	1801
133.0	-	5	5	5	142.1	52	59	7	59	149.1	-	-	-	-
133.8	-	-	-	-	142.2	1	1	-	1	149.8	-	-	-	1
133.9	-	-	-	-	142.8	-	-	-	-	149.9	1	1	-	1
134.0	-	3	3	3	142.9	100	116	16	117	150.0	21	29	8	29
134.1	-	-	-	-	143.0	52	62	10	62	150.1	6	7	1	7
134.2	-	-	-	-	143.1	66	99	33	99	150.2	1	1	-	1
134.8	-	-	-	-	143.8	1	1	-	1	150.3	22	29	7	29
134.9	-	-	-	-	143.9	64	83	19	83	150.4	37	44	7	44
135	375	648	273	648	144.0	-	-	-	-	150.5	129	150	21	150
136.0	-	-	-	-	144.1	1	1	-	1	150.8	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	TOTAL RECORD MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	TOTAL RECORD MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	TOTAL RECORD MENTION	AXIS SECOND- ARY	ENTITY AXIS
150.9	8442	9449	1007	9451	157.8	2	2	-	2	170.1	82	127	45	127
151.0	490	540	50	540	157.9	21906	23336	1430	23345	170.2	74	97	23	97
151.1	7	11	4	11	158.0	375	419	44	419	170.3	22	38	16	38
151.2	13	19	6	19	158.8	57	80	23	80	170.4	30	37	7	37
151.3	16	18	2	18	158.9	132	182	50	187	170.5	-	-	-	-
151.4	2	2	-	2	159.0	1512	1862	350	1878	170.6	85	99	14	99
151.5	3	4	1	4	159.1	8	22	14	22	170.7	89	102	13	102
151.6	-	-	-	-	159.8	5	5	-	5	170.8	1	1	-	1
151.8	1	1	-	1	159.9	547	653	106	662	170.9	578	683	105	685
151.9	13714	15270	1556	15276	160.0	37	51	14	51	171.0	72	82	10	82
152.0	318	386	68	386	160.1	11	24	13	24	171.2	71	87	16	87
152.1	79	89	10	89	160.2	288	332	44	332	171.3	238	282	44	282
152.2	75	91	16	91	160.3	41	53	12	53	171.4	72	93	21	93
152.3	5	5	-	5	160.4	7	8	1	8	171.5	169	193	24	193
152.8	-	-	-	-	160.5	15	19	4	19	171.6	94	114	20	114
152.9	360	408	48	408	160.8	-	-	-	-	171.7	15	20	5	20
153.0	54	69	15	69	160.9	97	114	17	114	171.8	2	2	-	2
153.1	427	509	82	509	161.0	65	125	60	125	171.9	2055	2229	174	2238
153.2	461	564	103	564	161.1	184	238	54	238	172.0	2	2	-	2
153.3	1930	2369	439	2382	161.2	10	10	-	10	172.1	1	1	-	1
153.4	1458	1857	399	1857	161.3	5	6	1	6	172.2	19	20	1	20
153.5	119	133	14	133	161.8	-	-	-	-	172.3	74	90	16	90
153.6	1127	1357	230	1357	161.9	3362	4716	1354	4727	172.4	99	112	13	112
153.7	76	93	17	93	162.0	154	204	50	204	172.5	239	260	21	260
153.8	3	5	2	5	162.2	143	173	30	173	172.6	140	153	13	153
153.9	42291	49429	7139	49560	162.3	1324	1564	240	1564	172.7	154	181	27	181
154.0	1307	1519	212	1444	162.4	64	85	21	85	172.8	1	1	-	1
154.1	6747	8205	1458	8280	162.5	463	582	120	582	172.9	4649	5031	382	5067
154.2	19	23	4	23	162.8	8	8	-	8	173.0	7	19	12	19
154.3	224	267	43	267	162.9	116574	127358	10784	127384	173.1	19	31	12	31
154.8	89	100	11	100	163.0	2	3	1	3	173.2	170	271	101	271
155.0	3031	3355	324	3355	163.1	-	-	-	-	173.3	240	490	250	505
155.1	760	808	48	808	163.8	-	-	-	-	173.4	729	949	220	949
155.2	2730	3249	519	3263	163.9	431	529	98	529	173.5	76	118	42	118
156.0	2247	2474	227	2474	164.0	115	140	25	140	173.6	37	66	29	66
156.1	1198	1343	145	1343	164.1	54	73	19	73	173.7	62	94	32	94
156.2	307	350	43	350	164.2	5	5	-	5	173.8	-	-	-	-
156.8	1	1	-	1	164.3	2	2	-	2	173.9	565	1141	576	1148
156.9	478	521	43	536	164.8	1	1	-	1	174.0	8	15	7	15
157.0	1027	1149	122	1149	164.9	225	296	71	297	174.1	-	-	-	-
157.1	56	65	9	65	165.0	3	6	3	7	174.2	-	-	-	-
157.2	72	96	24	96	165.8	-	-	-	-	174.3	-	-	-	-
157.3	5	5	-	5	165.9	9	10	1	10	174.4	-	-	-	-
157.4	87	94	7	94	170.0	67	81	14	81	174.5	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
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174.6	-	-	-	-	188.5	3	5	2	5	194.6	17	17	-	17
174.8	1	2	1	2	188.6	-	-	-	-	194.8	-	-	-	-
174.9	39463	46651	7188	46651	188.7	20	20	-	20	194.9	9	10	1	10
175	250	320	70	320	188.8	2	3	1	3	195.0	1104	1365	261	1646
179	2843	3547	704	3588	188.9	9689	13077	3388	13079	195.1	187	235	48	298
180.0	47	56	9	56	189.0	8293	9603	1310	9603	195.2	1207	1411	204	1600
180.1	-	-	-	-	189.1	118	139	21	139	195.3	311	379	68	448
180.8	4	5	1	5	189.2	275	388	113	388	195.4	22	32	10	39
180.9	4513	5198	685	5198	189.3	157	205	48	205	195.5	31	46	15	57
181	29	33	4	33	189.4	1	2	1	2	195.8	32	41	9	57
182.0	3121	3674	553	3674	189.8	1	2	1	2	196.0	...	231	231	231
182.1	1	1	-	1	189.9	39	50	11	55	196.1	...	174	174	174
182.8	-	-	-	-	190.0	6	9	3	9	196.2	...	282	282	282
183.0	11208	12168	960	12168	190.1	45	73	28	73	196.3	...	53	53	53
183.2	158	173	15	173	190.2	5	7	2	7	196.5	...	38	38	38
183.3	-	-	-	-	190.3	-	2	2	2	196.6	...	17	17	17
183.4	1	1	-	1	190.4	-	-	-	-	196.8	...	5	5	5
183.5	-	-	-	-	190.5	27	32	5	32	196.9	...	1585	1585	1585
183.8	3	3	-	3	190.6	8	11	3	11	197.0	...	18795	18795	18795
183.9	3	4	1	4	190.7	4	6	2	6	197.1	...	892	892	892
184.0	372	482	110	482	190.8	-	-	-	-	197.2	...	1468	1468	1468
184.1	9	10	1	10	190.9	194	241	47	243	197.3	...	300	300	300
184.2	1	1	-	1	191.0	552	604	52	604	197.4	...	220	220	220
184.3	5	8	3	8	191.1	285	316	31	316	197.5	...	2125	2125	2125
184.4	507	666	159	667	191.2	177	187	10	187	197.6	...	1856	1856	1856
184.8	25	27	2	27	191.3	182	204	22	204	197.7	...	27377	27377	27377
184.9	45	60	15	62	191.4	28	40	12	40	197.8	...	1747	1747	1747
185	25407	35552	10145	35552	191.5	30	32	2	32	198.0	...	609	609	609
186.0	1	1	-	1	191.6	206	232	26	232	198.1	...	718	718	718
186.9	400	483	83	483	191.7	180	189	9	189	198.2	...	882	882	882
187.1	1	1	-	1	191.8	117	127	10	127	198.3	...	19702	19702	19702
187.2	2	4	2	4	191.9	8109	8641	532	8656	198.4	...	1230	1230	1230
187.3	1	1	-	1	192.0	15	20	5	20	198.5	...	15258	15258	15258
187.4	199	269	70	269	192.1	103	125	22	125	198.6	...	299	299	299
187.5	2	2	-	2	192.2	72	98	26	98	198.7	...	633	633	633
187.6	7	7	-	7	192.3	2	3	1	3	198.8	...	12549	12549	12549
187.7	10	13	3	13	192.8	-	-	-	-	199.0	2856	43177	40321	43177
187.8	4	4	-	4	192.9	58	68	10	68	199.1	27356	69273	41920	61217
187.9	26	33	7	33	193	985	1250	265	1250	200.0	2213	2578	365	2578
188.0	-	-	-	-	194.0	543	620	77	620	200.1	1566	1914	348	1914
188.1	2	2	-	2	194.1	9	11	2	11	200.2	148	165	17	165
188.2	-	-	-	-	194.3	39	50	11	50	200.8	347	392	45	392
188.3	-	1	1	1	194.4	18	23	5	23	201.0	-	-	-	-
188.4	-	-	-	-	194.5	6	7	1	7	201.1	-	1	1	1

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
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201.2	2	2	-	2	210.1	-	1	1	1	215.5	-	6	6	6
201.4	-	-	-	-	210.2	1	9	8	9	215.6	1	2	1	2
201.5	38	40	2	40	210.3	-	-	-	-	215.7	-	-	-	-
201.6	16	18	2	18	210.4	1	1	-	1	215.8	-	-	-	-
201.7	14	15	1	15	210.5	-	-	-	-	215.9	17	46	29	46
201.9	1890	2433	543	2438	210.6	-	-	-	-	216.0	-	-	-	-
202.0	232	294	62	294	210.7	1	1	-	1	216.1	-	-	-	-
202.1	162	214	52	214	210.8	-	-	-	-	216.2	-	1	1	1
202.2	8	16	8	16	210.9	2	2	-	2	216.3	-	-	-	-
202.3	57	66	9	66	211.0	5	10	5	10	216.4	-	-	-	-
202.4	135	193	58	193	211.1	25	79	54	79	216.5	-	2	2	2
202.5	2	3	1	3	211.2	2	9	7	9	216.6	-	1	1	1
202.6	3	3	-	3	211.3	42	226	184	226	216.7	2	4	2	4
202.8	9769	12071	2302	12210	211.4	5	11	6	11	216.8	1	2	1	2
202.9	50	66	16	70	211.5	11	18	7	18	216.9	26	31	5	31
203.0	7411	9094	1683	9094	211.6	5	16	11	16	217	2	6	4	6
203.1	26	50	24	50	211.7	22	45	23	45	218	26	90	64	90
203.8	33	38	5	38	211.8	3	4	1	4	219.0	-	-	-	-
204.0	1400	1545	145	1573	211.9	3	8	5	9	219.1	-	3	3	3
204.1	3015	5137	2122	5137	212.0	-	1	1	1	219.8	-	1	1	1
204.2	3	4	1	4	212.1	4	7	3	7	219.9	1	8	7	8
204.8	-	1	1	1	212.2	2	2	-	2	220	18	53	35	53
204.9	379	567	189	572	212.3	13	18	5	18	221.0	2	2	-	2
205.0	4887	5246	360	5379	212.4	-	-	-	-	221.1	-	-	-	-
205.1	2187	2697	510	2697	212.5	3	4	1	4	221.2	-	-	-	-
205.2	33	39	6	39	212.6	15	40	25	40	221.8	-	-	-	-
205.3	9	13	4	13	212.7	30	50	20	50	221.9	-	-	-	-
205.8	1	2	1	2	212.8	-	-	-	-	222.0	-	-	-	-
205.9	363	445	82	449	212.9	1	1	-	1	222.1	-	-	-	-
206.0	255	281	26	283	213.0	3	6	3	6	222.2	1	2	1	2
206.1	21	29	8	29	213.1	3	3	-	3	222.3	-	-	-	-
206.2	1	2	1	2	213.2	1	1	-	1	222.4	-	-	-	-
206.8	-	-	-	-	213.3	-	-	-	-	222.8	-	-	-	-
206.9	57	77	20	77	213.4	-	1	1	1	222.9	-	-	-	-
207.0	188	229	41	229	213.5	-	1	1	1	223.0	5	17	12	17
207.1	1	1	-	1	213.6	-	-	-	-	223.1	-	-	-	-
207.2	26	28	2	28	213.7	-	-	-	-	223.2	-	-	-	-
207.8	64	100	36	100	213.8	-	-	-	-	223.3	2	4	2	4
208.0	2360	2633	273	2745	213.9	3	6	3	6	223.8	-	-	-	-
208.1	155	246	91	250	214	5	20	15	20	223.9	-	-	-	-
208.2	19	27	8	27	215.0	1	2	1	2	224.0	-	-	-	-
208.8	43	67	24	68	215.2	-	-	-	-	224.1	-	-	-	-
208.9	1613	2247	634	2389	215.3	-	-	-	-	224.2	-	-	-	-
210.0	-	-	-	-	215.4	2	5	3	5	224.3	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
224.4	-	-	-	-	232.2	-	-	-	-	237.5	25	29	4	29
224.5	-	-	-	-	232.3	-	-	-	-	237.6	1	3	2	3
224.6	-	-	-	-	232.4	-	-	-	-	237.7	65	243	178	243
224.7	-	-	-	-	232.5	-	-	-	-	237.9	-	-	-	-
224.8	-	-	-	-	232.6	-	-	-	-	238.0	12	16	4	16
224.9	-	-	-	-	232.7	-	-	-	-	238.1	36	44	8	44
225.0	111	149	38	149	232.8	-	-	-	-	238.2	-	-	-	-
225.1	56	102	46	102	232.9	1	4	3	4	238.3	5	6	1	6
225.2	713	1258	545	1258	233.0	2	5	3	5	238.4	330	1215	885	1215
225.3	4	6	2	6	233.1	-	4	4	4	238.5	-	-	-	-
225.4	4	9	5	9	233.2	1	2	1	2	238.6	38	76	38	76
225.8	-	-	-	-	233.3	-	1	1	1	238.7	620	1228	608	1228
225.9	2	2	-	2	233.4	-	-	-	-	238.8	3	6	3	6
226	2	21	19	21	233.5	-	2	2	2	238.9	69	131	62	131
227.0	26	92	66	92	233.6	-	-	-	-	239.0	324	680	356	704
227.1	13	42	29	42	233.7	-	5	5	5	239.1	311	698	387	707
227.3	107	230	123	230	233.9	-	-	-	-	239.2	20	68	48	68
227.4	1	3	2	3	234.0	-	-	-	-	239.3	5	29	24	29
227.5	-	-	-	-	234.8	-	-	-	-	239.4	38	133	95	136
227.6	1	1	-	1	234.9	1	4	3	4	239.5	78	229	151	233
227.8	1	1	-	1	235.0	2	2	-	2	239.6	2304	2860	556	2876
227.9	-	-	-	-	235.1	1	2	1	2	239.7	138	333	195	336
228.0	57	114	57	114	235.2	50	156	106	156	239.8	220	469	249	469
228.1	44	98	54	98	235.3	14	16	2	16	239.9	101	207	106	429
229.0	1	1	-	1	235.4	2	8	6	8	240.0	-	-	-	-
229.8	4	13	9	13	235.5	10	14	4	14	240.9	28	224	196	230
229.9	17	34	17	35	235.6	-	-	-	-	241.0	3	25	22	25
230.0	2	3	1	3	235.7	16	29	13	29	241.1	4	34	30	36
230.1	-	1	1	1	235.8	3	5	2	5	241.9	-	40	40	43
230.2	-	-	-	-	235.9	-	1	1	1	242.0	10	71	61	66
230.3	-	7	7	7	236.0	1	2	1	2	242.1	-	1	1	1
230.4	1	2	1	2	236.1	-	-	-	-	242.2	3	4	1	2
230.5	-	-	-	-	236.2	5	9	4	9	242.3	3	13	10	10
230.6	-	-	-	-	236.3	-	-	-	-	242.4	-	-	-	-
230.7	-	-	-	-	236.4	-	2	2	2	242.8	-	1	1	1
230.8	-	-	-	-	236.5	-	1	1	1	242.9	122	591	469	608
230.9	-	-	-	-	236.6	-	-	-	-	243	1	11	10	11
231.0	-	-	-	-	236.7	1	14	13	14	244.0	...	6	6	6
231.1	-	-	-	-	236.9	4	8	4	8	244.1	-	4	4	4
231.2	2	3	1	3	237.0	73	106	33	106	244.2	-	2	2	2
231.8	-	-	-	-	237.1	11	13	2	13	244.3	1	3	2	3
231.9	-	-	-	-	237.2	-	-	-	-	244.8	-	-	-	-
232.0	1	1	-	1	237.3	5	11	6	11	244.9	548	5338	4790	5338
232.1	-	-	-	-	237.4	2	5	3	5	245.0	-	2	2	;

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	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
245.1	-	1	1	1	254.1	-	-	-	-	264.1	-	-	-	-
245.2	4	24	20	24	254.8	-	4	4	4	264.2	-	-	-	-
245.3	-	1	1	1	254.9	-	1	1	1	264.3	-	-	-	-
245.4	-	-	-	-	255.0	43	268	225	268	264.4	-	-	-	-
245.8	3	17	14	17	255.1	9	29	20	29	264.5	-	-	-	-
245.9	1	20	19	20	255.2	7	11	4	11	264.6	-	-	-	-
246.0	-	-	-	-	255.3	1	24	23	24	264.7	-	-	-	-
246.1	-	-	-	-	255.4	167	997	830	997	264.8	-	-	-	-
246.2	-	2	2	2	255.5	-	2	2	2	264.9	2	6	4	6
246.3	-	2	2	2	255.6	-	2	2	2	265.0	-	2	2	2
246.8	1	9	8	9	255.8	6	54	48	54	265.1	8	47	39	47
246.9	16	117	101	117	255.9	5	21	16	21	265.2	1	5	4	5
250.0	26691	126876	100199	141557	256.0	-	-	-	-	266.0	-	1	1	1
250.1	1682	2930	1249	1914	256.1	-	1	1	1	266.1	-	-	-	-
250.2	1312	2293	981	1311	256.2	-	-	-	-	266.2	11	87	76	101
250.3	2443	4665	2223	1417	256.3	-	-	-	-	266.9	1	4	3	5
250.4	108	368	260	175	256.4	-	2	2	2	267	2	6	4	6
250.5	217	598	381	225	256.8	-	-	-	-	268.0	1	6	5	6
250.6	2417	5975	3562	289	256.9	-	-	-	-	268.1	-	-	-	-
250.7	806	1799	996	109	257.0	-	-	-	-	268.2	2	29	27	32
250.9	111	149	38	183	257.1	-	-	-	-	268.9	-	-	-	-
251.0	51	143	92	181	257.2	-	3	3	3	269.0	2	5	3	6
251.1	2	4	2	4	257.8	-	-	-	-	269.1	-	-	-	-
251.2	137	1030	893	1063	257.9	-	-	-	-	269.2	-	10	10	11
251.3	-	-	-	-	258.0	-	-	-	-	269.3	-	1	1	1
251.4	-	-	-	-	258.1	-	-	-	-	269.8	6	13	7	13
251.5	16	46	30	46	258.8	-	1	1	1	269.9	99	828	729	889
251.8	1	34	33	34	258.9	5	10	5	10	270.0	6	9	3	9
251.9	-	3	3	3	259.0	-	-	-	-	270.1	2	6	4	6
252.0	68	365	297	365	259.1	-	-	-	-	270.2	9	17	8	17
252.1	10	124	114	124	259.2	21	39	18	39	270.3	4	6	2	6
252.8	-	-	-	-	259.3	-	7	7	7	270.4	2	3	1	3
252.9	3	15	12	16	259.4	61	138	77	138	270.5	-	-	-	-
253.0	4	68	64	68	259.8	6	14	8	14	270.6	27	49	22	49
253.1	-	-	-	-	259.9	3	21	18	29	270.7	10	16	6	16
253.2	47	344	297	344	260	31	108	79	115	270.8	3	3	-	3
253.3	1	7	6	7	261	254	2209	1966	2269	270.9	1	1	-	1
253.4	-	-	-	-	262	4	17	13	14	271.0	28	37	9	37
253.5	22	175	153	175	263.0	-	3	3	3	271.1	2	3	1	3
253.6	66	449	383	449	263.1	1	1	-	1	271.2	1	1	-	1
253.7	1	1	-	1	263.2	3	4	1	-	271.3	8	120	112	120
253.8	8	28	20	28	263.8	3	6	3	6	271.4	6	9	3	9
253.9	4	23	19	23	263.9	2169	22072	19903	22708	271.8	5	7	2	7
254.0	2	5	3	5	264.0	-	-	-	-	271.9	-	4	4	4

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
272.0	70	279	209	281	277.8	63	94	31	94	286.0	52	125	73	125
272.1	24	101	77	103	277.9	257	1361	1105	1580	286.1	3	19	16	19
272.2	1	8	7	6	278.0	951	7087	6136	7140	286.2	1	3	2	3
272.3	2	4	2	4	278.1	-	1	1	1	286.3	49	174	125	174
272.4	171	696	525	697	278.2	-	-	-	-	286.4	4	23	19	23
272.5	-	6	6	6	278.3	-	1	1	1	286.5	6	12	6	12
272.6	1	5	4	5	278.4	-	-	-	-	286.6	761	4345	3584	4345
272.7	50	75	25	75	278.8	101	180	79	180	286.7	3	8	5	8
272.8	8	13	5	13	279.0	32	79	47	79	286.9	284	1850	1566	1880
272.9	2	7	5	7	279.1	1395	2943	1548	2943	287.0	20	35	15	35
273.0	3	4	1	4	279.2	26	62	36	62	287.1	8	28	20	28
273.1	15	104	89	104	279.3	229	593	364	593	287.2	6	44	38	46
273.2	85	145	60	145	279.4	46	88	42	88	287.3	265	580	315	580
273.3	212	453	241	453	279.8	3	9	6	9	287.4	10	56	46	56
273.8	97	908	811	908	279.9	4	10	6	10	287.5	357	3320	2963	3342
273.9	15	32	17	33	280	87	1223	1136	1158	287.8	1	8	7	8
274.0	34	319	285	277	281.0	111	1409	1298	1408	287.9	62	399	337	493
274.1	18	31	21	26	281.1	2	15	13	14	288.0	341	2217	1876	2217
274.8	-	4	4	-	281.2	15	157	142	157	288.1	10	30	20	30
274.9	51	1249	1199	1310	281.3	2	6	4	6	288.2	-	1	1	1
275.0	152	338	187	368	281.4	2	4	2	3	288.3	18	50	32	50
275.1	16	32	16	32	281.8	7	122	115	1	288.8	181	652	471	653
275.2	1	22	21	22	281.9	46	288	243	247	288.9	1	5	4	5
275.3	5	25	20	25	282.0	3	34	31	34	289.0	7	102	95	102
275.4	106	3937	3831	3937	282.1	-	4	4	4	289.1	-	1	1	1
275.8	-	-	-	-	282.2	2	8	6	8	289.2	1	8	7	8
275.9	2	3	1	3	282.3	1	1	-	1	289.3	5	11	6	11
276.0	115	528	413	529	282.4	39	131	92	131	289.4	21	191	170	191
276.1	117	1176	1059	1176	282.5	5	28	23	33	289.5	82	542	460	545
276.2	839	6873	6036	7979	282.6	286	463	177	465	289.6	2	11	9	11
276.3	11	137	126	137	282.7	4	10	6	10	289.7	2	3	1	3
276.4	-	1	1	1	282.8	-	2	2	2	289.8	1124	2494	1370	2518
276.5	2350	19346	16996	19347	282.9	172	601	429	611	289.9	91	431	341	547
276.6	28	190	162	190	283.0	108	271	163	271	290.0	2050	10259	8209	10245
276.7	180	2882	2702	2882	283.1	39	142	103	142	290.1	748	1727	979	1571
276.8	103	856	753	856	283.2	12	29	17	28	290.2	27	355	328	159
276.9	342	3153	2811	4169	283.9	16	56	40	58	290.3	8	11	3	-
277.0	501	536	35	536	284.0	28	52	24	35	290.4	292	1151	859	718
277.1	5	25	20	25	284.8	364	2220	1856	2261	290.8	-	1	1	1
277.2	3	5	2	5	284.9	903	1820	918	1895	290.9	5	13	10	4
277.3	531	899	368	899	285.0	188	473	285	464	291.0	166	298	146	327
277.4	3	27	24	27	285.1	11	23	12	14	291.1	8	9	4	5
277.5	48	72	24	72	285.8	31	173	142	171	291.2	41	23	12	24
277.6	94	122	28	122	285.9	1043	20575	19535	21113	291.3	-	2	2	2

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
291.4	-	-	-	-	298.3	-	-	-	-	304.5	-	-	-	-
291.5	-	-	-	-	298.4	-	-	-	-	304.6	13	54	41	54
291.8	122	178	74	225	298.8	3	11	8	11	304.7	-	-	-	-
291.9	13	59	47	8	298.9	1071	4528	3457	4671	304.8	-	-	-	-
292.0	5	14	9	14	299.0	2	11	9	11	304.9	774	1583	809	1585
292.1	-	1	1	1	299.1	-	-	-	-	305.0	780	2796	2016	4652
292.2	-	-	-	-	299.8	-	-	-	-	305.1	72	4242	4170	4298
292.8	-	-	-	-	299.9	-	-	-	-	305.2	-	2	2	2
292.9	1	2	1	2	300.0	9	242	233	242	305.3	-	1	1	1
293.0	2	7	5	7	300.1	10	19	9	19	305.4	1	4	3	4
293.1	-	-	-	-	300.2	-	5	5	5	305.5	9	23	14	23
293.8	-	1	1	1	300.3	-	-	-	-	305.6	13	34	21	34
293.9	7	53	46	53	300.4	22	447	425	447	305.7	-	6	6	6
294.0	8	107	99	107	300.5	1	5	4	5	305.8	1	1	-	1
294.8	-	-	-	-	300.6	-	-	-	-	305.9	331	851	520	864
294.9	52	377	353	5874	300.7	-	1	1	1	306.0	-	-	-	-
295.0	46	231	185	231	300.8	-	-	-	-	306.1	2	3	1	3
295.1	-	10	10	10	300.9	21	279	258	293	306.2	15	174	159	174
295.2	12	75	63	75	301.0	-	5	5	5	306.3	-	-	-	-
295.3	15	290	275	290	301.1	-	3	3	3	306.4	-	7	7	7
295.4	-	-	-	-	301.2	-	8	8	8	306.5	-	-	-	-
295.5	-	-	-	-	301.3	-	7	7	7	306.6	-	-	-	-
295.6	42	639	597	639	301.4	-	1	1	1	306.7	-	-	-	-
295.7	1	15	14	15	301.5	-	2	2	2	306.8	-	1	1	1
295.8	-	12	12	12	301.6	-	1	1	1	306.9	-	1	1	1
295.9	50	1192	1142	1196	301.7	-	1	1	1	307.0	-	-	-	-
296.0	-	10	10	10	301.8	-	1	1	1	307.1	94	183	89	183
296.1	27	243	216	243	301.9	2	35	33	36	307.2	-	5	5	5
296.2	1	8	7	8	302.0	-	10	10	10	307.3	-	-	-	-
296.3	1	4	3	4	302.1	-	-	-	-	307.4	-	1	1	1
296.4	-	3	3	3	302.2	-	-	-	-	307.5	67	281	215	281
296.5	3	40	37	40	302.3	-	-	-	-	307.6	-	-	-	-
296.6	11	222	211	222	302.4	-	-	-	-	307.7	-	-	-	-
296.8	2	5	3	5	302.5	-	1	1	1	307.8	-	1	1	1
296.9	1	34	33	35	302.6	-	-	-	-	307.9	24	107	83	125
297.0	-	-	-	-	302.7	-	-	-	-	308.0	2	3	1	3
297.1	1	45	44	45	302.8	-	2	2	2	308.1	1	1	-	1
297.2	-	2	2	2	302.9	-	-	-	-	308.2	-	-	-	-
297.3	-	-	-	-	303	3970	11024	7054	16164	308.3	1	3	2	3
297.8	-	1	1	1	304.0	14	29	15	29	308.4	-	3	3	3
297.9	2	66	64	66	304.1	1	2	1	2	308.9	50	282	232	282
298.0	-	2	2	2	304.2	6	9	3	9	309.0	3	38	35	38
298.1	1	2	1	2	304.3	-	-	-	-	309.1	-	-	-	-
298.2	-	7	7	7	304.4	-	-	-	-	309.2	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
309.3	-	-	-	-	320.3	23	83	60	83	335.0	148	163	15	163
309.4	-	-	-	-	320.8	27	76	49	76	335.1	30	38	8	38
309.8	-	-	-	-	320.9	207	408	201	412	335.2	3097	3726	629	3729
309.9	-	2	2	2	322.0	3	6	3	6	335.8	1	1	-	1
310.0	1	2	1	2	322.1	-	-	-	-	335.9	11	13	2	13
310.1	-	6	6	6	322.2	13	17	4	17	336.0	26	60	34	60
310.2	7	37	30	39	322.9	439	1555	1116	1574	336.1	25	101	76	101
310.8	-	4	4	4	323.5	1	2	1	2	336.8	18	71	53	73
310.9	4855	35055	30200	35056	323.8	3	9	6	9	336.9	69	244	175	842
311	217	3629	3412	3637	323.9	305	696	393	739	337.0	-	9	9	9
312.0	-	-	-	-	324.0	197	461	264	461	337.9	5	26	21	37
312.1	-	-	-	-	324.1	11	17	6	17	340	1432	2542	1110	2542
312.2	-	-	-	-	324.9	28	63	35	66	341.0	1	1	-	1
312.3	-	-	-	-	325	20	60	40	60	341.1	2	3	1	3
312.8	1	7	6	7	326	38	73	35	73	341.8	12	15	3	15
312.9	1	13	12	13	330.0	55	68	13	68	341.9	125	315	190	322
313.0	-	-	-	-	330.1	27	34	7	34	342.0	1	5	4	5
313.1	-	-	-	-	330.8	15	17	2	17	342.1	-	30	30	30
313.2	-	-	-	-	330.9	6	6	-	6	342.9	211	11199	10988	11937
313.3	-	-	-	-	331.0	6250	14226	7977	14376	343.0	3	10	7	7
313.8	-	-	-	-	331.1	13	19	6	20	343.1	-	3	3	3
313.9	-	1	1	1	331.2	73	177	106	148	343.2	36	81	45	35
314.0	-	1	1	1	331.3	13	30	17	30	343.3	-	-	-	-
314.1	-	-	-	-	331.4	593	1981	1392	1999	343.4	-	-	-	-
314.2	-	-	-	-	331.8	122	143	22	144	343.8	-	-	-	-
314.8	-	-	-	-	331.9	734	3116	2382	3414	343.9	541	1028	487	1083
314.9	1	5	4	5	332.0	4937	15852	10916	15867	344.0	199	1310	1112	1357
315.0	-	-	-	-	332.1	-	6	6	6	344.1	104	1325	1221	1328
315.1	-	-	-	-	333.0	124	193	69	178	344.2	1	24	23	25
315.2	-	-	-	-	333.1	2	29	27	29	344.3	2	48	46	48
315.3	-	1	1	1	333.2	4	14	10	14	344.4	-	33	33	33
315.4	4	35	31	35	333.3	-	-	-	-	344.5	-	6	6	6
315.5	-	-	-	-	333.4	335	522	187	522	344.6	100	542	442	542
315.8	-	-	-	-	333.5	14	48	34	48	344.8	145	1488	1343	1488
315.9	1	13	12	13	333.6	3	8	5	8	344.9	47	901	854	959
316	-	1	1	1	333.7	1	2	1	2	345.0	6	19	13	19
317	-	16	16	16	333.8	30	133	103	133	345.1	387	796	409	796
318.0	1	14	13	14	333.9	14	42	28	45	345.2	1	4	3	4
318.1	90	305	215	305	334.0	45	70	25	70	345.3	512	988	477	985
318.2	43	211	168	211	334.1	2	5	3	5	345.4	-	6	6	6
319	217	1514	1297	1516	334.2	12	20	8	20	345.5	4	23	19	23
320.0	174	210	36	210	334.3	11	41	30	41	345.6	4	7	3	7
320.1	227	414	187	414	334.8	48	108	60	108	345.7	-	8	8	8
320.2	81	142	61	142	334.9	96	231	135	231	345.8	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
345.9	705	1480	776	1543	353.9	-	-	-	-	360.1	-	-	-	-
346.0	-	-	-	-	354.0	-	8	8	8	360.2	-	-	-	-
346.1	-	-	-	-	354.1	-	-	-	-	360.3	-	-	-	-
346.2	-	4	4	4	354.2	-	2	2	2	360.4	-	2	2	2
346.8	-	4	4	4	354.3	1	4	3	4	360.5	-	-	-	-
346.9	1	22	21	22	354.4	-	1	1	1	360.6	-	-	-	-
347	1	23	22	23	354.5	-	5	5	5	360.8	-	5	5	5
348.0	38	83	45	83	354.8	1	13	12	13	360.9	-	4	4	4
348.1	1618	14041	12423	13988	354.9	-	1	1	1	361.0	-	-	-	-
348.2	42	1300	1258	1300	355.0	-	2	2	2	361.1	-	-	-	-
348.3	340	2436	2096	2510	355.1	-	-	-	-	361.2	-	-	-	-
348.4	70	2603	2533	2603	355.2	1	2	1	2	361.3	-	-	-	-
348.5	195	3282	3087	3282	355.3	-	5	5	5	361.8	-	-	-	-
348.8	131	921	790	921	355.4	-	1	1	1	361.9	-	16	16	16
348.9	439	1871	1432	2870	355.5	-	-	-	-	362.1	1	12	11	147
349.0	-	-	-	-	355.6	-	-	-	-	362.2	1	6	5	6
349.1	1	1	-	1	355.7	-	1	1	1	362.3	-	8	8	8
349.2	1	4	3	4	355.8	-	6	6	6	362.4	-	-	-	-
349.8	236	558	322	558	355.9	32	153	121	354	362.5	2	63	61	63
349.9	86	181	95	254	356.0	-	1	1	1	362.6	-	21	21	21
350.1	4	84	80	86	356.1	12	53	41	53	362.7	2	22	20	22
350.2	-	-	-	-	356.2	-	4	4	4	362.8	-	7	7	11
350.8	-	-	-	-	356.3	-	-	-	-	362.9	-	1	1	1
350.9	-	-	-	-	356.4	4	7	3	7	363.0	-	-	-	-
351.0	3	54	51	54	356.8	144	214	70	214	363.1	-	-	-	-
351.1	-	-	-	-	356.9	69	324	255	541	363.2	-	5	5	11
351.8	-	6	6	6	357.0	193	389	196	389	363.3	-	-	-	-
351.9	-	1	1	1	357.5	2	15	13	15	363.4	-	-	-	-
352.0	-	-	-	-	357.6	-	-	-	-	363.5	-	-	-	-
352.1	-	1	1	1	357.7	-	1	1	1	363.6	-	1	1	1
352.2	1	1	-	1	357.8	-	-	-	-	363.7	-	-	-	-
352.3	-	-	-	1	357.9	6	37	31	48	363.8	-	-	-	-
352.4	-	-	-	-	358.0	229	592	363	592	363.9	-	-	-	-
352.5	-	-	-	1	358.2	-	-	-	-	364.0	-	1	1	1
352.6	3	10	7	9	358.8	5	9	4	9	364.1	-	-	-	-
352.9	10	26	16	26	358.9	109	173	64	174	364.2	-	1	1	1
353.0	1	8	7	8	359.0	19	27	8	27	364.3	-	4	4	4
353.1	-	2	2	2	359.1	547	800	253	804	364.4	-	2	2	2
353.2	-	1	1	1	359.2	110	176	66	176	364.5	-	-	-	-
353.3	-	-	-	-	359.3	2	3	1	3	364.6	-	-	-	-
353.4	-	1	1	1	359.4	4	31	28	31	364.7	-	-	-	-
353.5	-	-	-	-	359.8	15	32	17	32	364.8	-	1	1	1
353.6	-	-	-	-	359.9	73	251	178	257	364.9	-	1	1	1
353.8	-	-	-	-	360.0	2	22	20	22	365.0	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD			ICD-9 CODE	RECORD COUNT BY CODE FIELD			ICD-9 CODE	RECORD COUNT BY CODE FIELD					
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY		ENTITY AXIS	UC	RECORD TOTAL MENTION		AXIS SECOND- ARY	ENTITY AXIS	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
365.1	-	2	2	2	370.4	1	2	1	2	375.5	-	1	1	1
365.2	1	5	4	5	370.5	-	1	1	1	375.6	-	-	-	-
365.3	-	-	-	-	370.6	-	-	-	-	375.8	-	-	-	-
365.4	-	-	-	-	370.8	-	-	-	-	375.9	-	1	1	1
365.5	-	-	-	-	370.9	-	2	2	2	376.0	5	18	13	18
365.6	-	-	-	-	371.0	-	7	7	7	376.1	1	4	3	4
365.8	-	-	-	-	371.1	-	-	-	-	376.3	-	3	3	3
365.9	3	820	817	824	371.2	-	-	-	-	376.4	-	-	-	-
366.0	-	-	-	-	371.3	-	-	-	-	376.5	-	1	1	1
366.1	-	5	5	5	371.4	-	-	-	-	376.6	-	-	-	-
366.2	-	1	1	1	371.5	-	2	2	2	376.8	-	-	-	-
366.3	-	-	-	-	371.6	-	-	-	-	376.9	1	4	3	4
366.4	-	-	-	-	371.7	-	1	1	1	377.0	-	2	2	2
366.5	-	-	-	-	371.8	-	1	1	1	377.1	-	13	13	13
366.8	-	-	-	-	371.9	1	1	-	1	377.2	-	-	-	-
366.9	1	379	378	431	372.0	-	9	9	9	377.3	-	8	8	8
367.0	-	-	-	-	372.1	-	3	3	3	377.4	-	-	-	-
367.1	-	3	3	3	372.2	1	1	-	1	377.5	-	-	-	-
367.2	-	-	-	-	372.3	1	16	15	16	377.6	-	-	-	-
367.3	-	-	-	-	372.4	-	1	1	1	377.7	-	-	-	-
367.4	-	-	-	-	372.5	-	-	-	-	377.9	-	-	-	-
367.5	1	1	-	1	372.6	-	-	-	-	378.0	-	1	1	1
367.8	-	-	-	-	372.7	-	2	2	2	378.1	-	-	-	-
367.9	-	-	-	-	372.8	-	-	-	-	378.2	-	-	-	-
368.0	-	10	10	10	372.9	-	-	-	-	378.3	-	-	-	-
368.1	-	1	1	1	373.0	-	2	2	2	378.4	-	-	-	-
368.2	-	2	2	2	373.1	-	-	-	-	378.5	-	2	2	2
368.3	-	-	-	-	373.2	-	-	-	-	378.6	-	-	-	-
368.4	-	7	7	7	373.3	-	-	-	-	378.7	-	2	2	2
368.5	-	-	-	-	373.8	-	1	1	1	378.8	-	10	10	10
368.6	-	-	-	-	373.9	-	-	-	-	378.9	-	4	4	4
368.8	-	1	1	1	374.0	-	-	-	-	379.0	-	2	2	2
368.9	-	-	-	-	374.1	-	1	1	1	379.1	-	2	2	2
369.0	4	1672	1668	1672	374.2	-	1	1	1	379.2	-	3	3	3
369.1	-	1	1	1	374.3	-	-	-	-	379.3	-	4	4	4
369.2	-	2	2	2	374.4	-	-	-	-	379.4	-	3	3	3
369.3	-	-	-	-	374.5	-	-	-	-	379.5	-	2	2	2
369.6	-	28	28	28	374.8	-	1	1	1	379.8	-	4	4	4
369.7	-	-	-	-	374.9	-	4	4	4	379.9	2	32	30	33
369.8	-	-	-	-	375.0	-	-	-	-	380.0	-	-	-	-
369.9	-	56	56	57	375.1	-	-	-	-	380.1	4	21	17	21
370.0	-	11	11	11	375.2	-	-	-	-	380.2	-	-	-	-
370.2	-	-	-	-	375.3	-	-	-	-	380.3	-	-	-	-
370.3	-	1	1	1	375.4	-	-	-	-	380.4	-	-	-	-

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 MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
 CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
 OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
380.5	-	-	-	-	387.0	-	-	-	-	401.0	67	537	470	709
380.8	-	-	-	-	387.1	-	-	-	-	401.1	4	90	86	114
380.9	-	1	1	1	387.2	-	-	-	-	401.9	3391	75731	72349	88263
381.0	-	-	-	-	387.8	-	-	-	-	402.0	37	27	4	4
381.1	-	-	-	-	387.9	-	12	12	12	402.1	9	16	7	-
381.2	-	-	-	-	388.0	-	5	5	5	402.9	20666	40299	19759	38767
381.3	-	-	-	-	388.1	-	-	-	-	403.0	78	136	61	10
381.4	-	-	-	-	388.2	-	-	-	-	403.1	6	28	22	29
381.5	-	-	-	-	388.3	-	1	1	1	403.9	4228	12056	7866	7096
381.6	-	-	-	-	388.4	-	1	1	1	404.0	13	18	7	-
381.7	-	-	-	-	388.5	-	-	-	-	404.1	4	8	4	-
381.8	-	-	-	-	388.6	-	-	-	-	404.9	2838	4203	1646	1361
381.9	-	-	-	-	388.7	-	1	1	1	410	279122	304789	25667	304790
382.0	-	1	1	1	388.8	-	-	-	-	411	4034	9777	5743	9777
382.1	-	-	-	-	388.9	-	4	4	5	412	1051	7676	6625	7676
382.2	-	-	-	-	389.0	-	-	-	-	413	841	5899	5058	5899
382.3	-	-	-	-	389.1	-	19	19	19	414.0	199725	348866	149143	348869
382.4	2	4	2	4	389.2	-	-	-	-	414.1	431	1612	1181	1612
382.9	61	137	76	137	389.7	1	49	48	49	414.8	6314	11815	5501	11816
383.0	3	6	3	6	389.8	-	-	-	-	414.9	49770	97857	48088	105195
383.1	4	7	3	7	389.9	2	501	499	501	415.0	10	138	128	138
383.2	-	-	-	-	390	15	54	39	86	415.1	9990	30071	20081	30071
383.3	...	-	-	-	391.0	40	110	70	112	416.0	907	2603	1696	2603
383.8	-	-	-	-	391.1	6	8	2	10	416.1	104	242	138	44
383.9	7	19	12	19	391.2	-	-	-	1	416.8	2	2	-	2
384.0	-	-	-	-	391.8	4	4	-	-	416.9	872	8722	7851	8979
384.1	-	-	-	-	391.9	4	5	1	9	417.0	1	3	2	3
384.2	1	2	1	2	392.0	1	1	-	1	417.1	12	18	6	18
384.8	-	-	-	-	392.9	-	2	2	2	417.8	20	64	44	64
384.9	-	2	2	2	393	-	4	4	4	417.9	13	26	13	30
385.0	-	-	-	-	394.0	993	1707	715	1904	420.9	110	258	148	260
385.1	-	-	-	-	394.1	226	300	74	505	421.0	859	1986	1127	2017
385.2	-	-	-	-	394.2	137	181	49	7	421.9	24	40	16	41
385.3	2	7	5	7	394.9	1681	3069	1390	3147	422.9	276	444	168	455
385.8	-	-	-	-	395.0	130	170	40	246	423.0	24	635	611	635
385.9	-	-	-	-	395.1	58	77	19	124	423.1	12	76	64	76
386.0	1	38	37	38	395.2	26	35	9	4	423.2	83	220	137	220
386.1	-	2	2	2	395.9	87	112	25	129	423.8	16	74	58	74
386.2	-	-	-	-	396	997	1621	624	1560	423.9	408	3834	3426	4070
386.3	1	19	18	19	397.0	75	363	288	363	424.0	1361	3492	2131	3485
386.4	-	-	-	-	397.1	1	2	1	2	424.1	5665	13233	7569	13239
386.5	-	1	1	1	397.9	408	605	197	767	424.2	1	16	15	16
386.8	-	-	-	-	398.0	6	9	3	14	424.3	5	18	13	18
386.9	-	-	-	-	398.9	2017	3326	1309	5122	424.9	1690	3620	1930	3907

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
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425.0	7	10	3	10	433.1	921	1877	956	1900	444.2	607	2699	2092	2699
425.1	228	418	190	418	433.2	36	62	26	130	444.8	124	694	570	694
425.2	-	-	-	-	433.3	98	148	50	69	444.9	289	1035	746	1490
425.3	91	128	37	128	433.8	12	33	21	34	446.0	125	217	92	217
425.4	12166	15368	3203	15371	433.9	2	10	8	10	446.1	7	11	4	11
425.5	687	777	174	652	434.0	14498	20179	5681	20179	446.2	119	215	96	215
425.9	218	4798	4581	5383	434.1	774	2732	1958	2732	446.3	4	8	4	8
426.0	295	3259	2964	3259	434.9	10786	18463	7677	19684	446.4	128	197	69	197
426.1	31	534	503	534	435	407	2278	1871	2278	446.5	105	465	360	465
426.2	1	17	16	17	436	81760	139832	58074	146118	446.6	201	238	37	238
426.3	13	518	505	518	437.0	7361	37125	29779	36052	446.7	8	17	9	17
426.4	9	311	302	311	437.1	588	2041	1453	2147	447.0	12	55	43	55
426.5	7	163	156	163	437.2	112	187	75	174	447.1	165	443	278	443
426.6	9	145	136	145	437.3	377	594	217	1947	447.2	301	691	390	691
426.7	40	86	46	86	437.4	39	68	29	68	447.3	1	2	1	2
426.8	169	2436	2267	2436	437.5	5	7	2	7	447.4	-	1	1	1
426.9	136	1929	1793	1929	437.6	1	2	1	2	447.5	1	7	6	7
427.0	20	196	176	196	437.8	136	786	650	520	447.6	484	1201	717	1272
427.1	363	5440	5077	5440	437.9	4293	12297	8012	18694	447.8	16	39	23	39
427.2	4	60	56	60	438	4883	16076	11194	16076	447.9	425	668	244	932
427.3	1951	20788	18837	20788	440.0	70	433	364	751	448.0	21	73	52	73
427.4	1341	22806	21465	22806	440.1	46	205	159	227	448.1	-	-	-	-
427.5	37420	477392	439973	477392	440.2	1216	4294	3078	2454	448.9	14	49	35	50
427.6	91	1291	1200	1291	440.8	7	97	90	100	451.0	1	12	11	12
427.8	469	4225	3756	4225	440.9	23123	115679	92557	130693	451.1	439	1107	668	1108
427.9	3093	39761	36668	57272	441.0	2613	2885	272	2885	451.2	654	1491	838	1495
428.0	29429	206521	177096	208715	441.1	1172	1244	72	1300	451.8	64	119	55	119
428.1	246	1206	960	2955	441.2	450	949	499	1053	451.9	536	1619	1087	1640
428.9	5680	46733	41058	50497	441.3	6304	6781	477	6780	452	35	156	121	156
429.0	920	2464	1546	2433	441.4	1586	4889	3304	5309	453.0	34	99	65	99
429.1	946	1954	1008	1975	441.5	2335	2513	178	2665	453.1	4	22	18	22
429.2	71890	115901	44018	116961	441.6	679	2025	1346	2270	453.2	55	214	159	214
429.3	727	6835	6108	6936	442.0	1	1	-	1	453.3	19	57	38	57
429.4	...	19	19	19	442.1	22	35	13	35	453.8	232	610	378	610
429.5	19	79	60	79	442.2	145	294	149	294	453.9	87	518	431	950
429.6	9	133	124	133	442.3	41	127	86	127	454.0	51	265	214	266
429.8	95	462	367	467	442.8	143	298	155	312	454.1	14	82	68	80
429.9	2062	7927	5870	17042	442.9	345	555	210	748	454.2	10	26	16	13
430	6534	7478	957	6832	443.0	16	116	100	116	454.9	102	288	186	316
431	18298	25819	7533	26453	443.1	19	57	38	57	455.0	-	5	5	6
432.0	2	5	3	5	443.8	26	92	66	92	455.1	1	1	-	1
432.1	368	936	568	955	443.9	2195	9185	7245	12139	455.2	-	1	1	-
432.9	1524	2430	916	2653	444.0	178	406	228	406	455.3	1	5	4	5
433.0	512	623	111	689	444.1	314	740	426	740	455.4	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS	AXIS			RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS	AXIS			RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS	AXIS
455.5	-	-	-	-	470	-	2	2	2	482.3	175	337	162	341		
455.6	3	58	55	67	471.0	-	-	-	-	482.4	592	1342	750	1365		
455.7	-	3	3	3	471.1	-	-	-	-	482.8	249	575	327	582		
455.8	11	35	24	26	471.8	-	1	1	1	482.9	755	1603	854	1580		
455.9	-	-	-	-	471.9	-	5	5	5	483	98	137	40	138		
456.0	395	3902	3507	1826	472.0	1	6	5	6	485	9592	31257	21666	31429		
456.1	60	1028	968	3154	472.1	-	-	-	-	486	42061	123014	80955	124866		
456.3	-	-	-	-	472.2	1	2	1	2	487.0	456	545	89	74		
456.4	-	-	-	-	473.0	9	17	8	18	487.1	600	1057	472	1577		
456.5	-	2	2	2	473.1	4	8	4	8	487.8	40	59	21	13		
456.6	-	-	-	-	473.2	3	7	4	7	490	547	2048	1501	3258		
456.8	47	345	298	345	473.3	5	8	3	8	491.0	48	22	16	47		
457.0	...	1	1	1	473.8	7	14	7	14	491.1	57	95	48	137		
457.1	14	152	138	152	473.9	46	127	81	132	491.2	2206	3641	1436	213		
457.2	3	21	18	21	474.0	1	4	3	4	491.8	34	58	26	64		
457.8	14	63	49	63	474.1	1	2	1	2	491.9	653	2381	1729	4589		
457.9	2	3	1	3	474.2	-	-	-	-	492	13263	30485	17225	32447		
458.0	8	98	90	113	474.8	-	12	12	12	493.0	15	26	11	15		
458.1	-	-	-	-	474.9	1	22	21	22	493.1	20	46	26	47		
458.9	898	8490	7592	8490	475	34	40	6	40	493.9	3529	8038	4543	8190		
459.0	463	4894	4432	5372	476.0	1	1	-	2	494	808	1668	860	1677		
459.1	-	12	12	12	476.1	2	4	2	3	495.0	9	15	6	15		
459.2	46	958	912	958	477.0	-	1	1	2	495.1	-	-	-	-		
459.8	43	197	154	197	477.8	-	-	-	-	495.2	1	1	-	1		
459.9	407	707	300	4621	477.9	1	20	19	30	495.3	-	-	-	-		
460	5	32	27	35	478.0	1	1	-	1	495.4	-	-	-	-		
461.0	1	2	1	2	478.1	7	19	12	19	495.5	-	-	-	-		
461.1	-	-	-	-	478.2	86	272	186	273	495.6	-	-	-	-		
461.2	-	-	-	-	478.3	41	219	178	219	495.7	-	-	-	-		
461.3	-	-	-	-	478.4	1	6	5	6	495.8	-	3	3	3		
461.8	-	-	-	-	478.5	5	7	2	7	495.9	11	17	6	17		
461.9	4	10	6	10	478.6	26	88	62	88	496	47899	112908	65020	119637		
462	24	62	38	63	478.7	68	248	180	255	500	932	2683	1751	2683		
463	4	12	8	12	478.8	-	-	-	-	501	136	446	310	446		
464.0	25	52	27	53	478.9	8	11	3	12	502	165	381	216	381		
464.1	25	56	31	67	480.0	2	5	3	5	503	12	21	9	21		
464.2	11	17	6	16	480.1	-	1	1	1	504	11	18	7	18		
464.3	52	74	22	74	480.2	-	1	1	1	505	103	311	208	332		
464.4	3	4	1	4	480.8	1	7	6	7	506.0	14	21	7	21		
465.0	1	3	2	3	480.9	555	961	406	979	506.1	3	6	3	6		
465.8	1	5	4	5	481	2732	5323	2591	5318	506.2	1	1	-	1		
465.9	175	753	582	862	482.0	383	906	523	912	506.3	-	1	1	1		
466.0	488	2056	1568	2080	482.1	501	1489	988	1495	506.4	1	1	-	1		
466.1	56	163	107	163	482.2	102	246	144	246	506.9	2	2	-	2		

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
507.0	5430	23547	18117	23563	520.7	-	1	1	1	525.3	-	-	-	-
507.1	15	21	6	21	520.8	-	-	-	-	525.8	-	2	2	2
507.8	3	4	1	4	520.9	-	-	-	-	525.9	1	7	6	7
508.0	10	235	225	235	521.0	4	17	13	17	526.0	-	-	-	-
508.1	4	110	106	110	521.1	-	-	-	-	526.1	-	-	-	-
508.8	2	32	30	32	521.2	-	-	-	-	526.2	-	-	-	-
508.9	-	2	2	2	521.3	-	-	-	-	526.3	-	-	-	-
510.0	67	379	312	381	521.4	-	-	-	-	526.4	2	16	14	16
510.9	364	1613	1249	1680	521.5	-	-	-	-	526.5	-	2	2	2
511.0	54	380	326	426	521.6	-	-	-	-	526.8	2	6	4	6
511.1	-	-	-	-	521.7	-	-	-	-	526.9	-	7	7	7
511.8	47	587	541	589	521.8	-	-	-	-	527.0	-	-	-	-
511.9	586	8824	8238	8835	521.9	-	-	-	-	527.1	-	1	1	1
512	302	2568	2266	2572	522.0	-	1	1	1	527.2	18	131	113	131
513.0	644	2257	1613	2276	522.1	-	-	-	-	527.3	8	36	28	36
513.1	8	43	35	43	522.2	-	-	-	-	527.4	-	2	2	2
514	1018	25163	24145	25174	522.3	-	-	-	-	527.5	-	1	1	1
515	3532	7836	4304	8010	522.4	1	8	7	8	527.6	-	1	1	1
516.0	4	10	6	10	522.5	7	26	19	26	527.7	-	3	3	3
516.2	-	-	-	-	522.6	-	1	1	1	527.8	-	1	1	1
516.3	189	232	43	232	522.7	-	-	-	-	527.9	-	3	3	3
516.8	713	912	199	918	522.8	-	1	1	1	528.0	3	26	23	26
516.9	1	1	-	1	522.9	-	2	2	2	528.1	1	3	2	3
518.0	177	1767	1590	1768	523.0	-	-	-	-	528.2	-	2	2	2
518.1	19	55	36	55	523.1	1	11	10	11	528.3	9	24	15	24
518.2	-	-	-	-	523.2	-	-	-	-	528.4	1	1	-	1
518.3	259	679	420	679	523.3	-	5	5	5	528.5	1	3	2	3
518.4	317	7632	7315	7939	523.4	2	8	6	8	528.6	-	-	-	-
518.5	1221	7586	6365	7578	523.5	-	-	-	-	528.7	-	-	-	-
518.8	3103	11406	8305	14154	523.6	-	-	-	-	528.8	-	-	-	-
519.0	18	37	19	37	523.8	-	3	3	3	528.9	9	62	53	63
519.1	264	1434	1170	1540	523.9	-	5	5	5	529.0	2	7	5	7
519.2	45	212	167	212	524.0	-	12	12	12	529.1	-	1	1	1
519.3	40	134	94	134	524.1	-	1	1	1	529.2	-	-	-	-
519.4	7	40	33	40	524.2	-	-	-	-	529.3	-	-	-	-
519.8	503	1887	1384	2195	524.3	-	-	-	-	529.4	-	-	-	-
519.9	111	497	386	705	524.4	-	-	-	-	529.5	-	-	-	-
520.0	-	2	2	2	524.5	-	-	-	-	529.6	-	1	1	1
520.1	-	-	-	-	524.6	-	-	-	-	529.8	1	33	32	33
520.2	-	1	1	1	524.8	-	-	-	-	529.9	-	4	4	4
520.3	-	-	-	-	524.9	-	2	2	2	530.0	81	195	114	195
520.4	-	-	-	-	525.0	-	-	-	-	530.1	316	1269	953	1269
520.5	-	-	-	-	525.1	-	1	1	1	530.2	92	308	216	308
520.6	-	-	-	-	525.2	-	-	-	-	530.3	300	1305	1005	1355

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	TOTAL RECORD MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	TOTAL RECORD MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	TOTAL RECORD MENTION	AXIS SECOND- ARY	ENTITY AXIS
530.4	210	425	215	425	535.2	4	17	13	17	553.8	9	28	19	46
530.5	125	266	141	266	535.3	78	68	23	56	553.9	69	191	122	226
530.6	58	122	64	122	535.4	225	714	489	719	555.0	20	47	27	50
530.7	73	146	73	146	535.5	221	1110	890	1125	555.1	34	85	51	88
530.8	223	1571	1348	1897	535.6	13	83	70	83	555.2	2	4	2	1
530.9	61	116	55	127	536.0	-	2	2	2	555.9	277	686	409	691
531.0	27	54	28	15	536.1	14	34	20	34	556	327	873	546	873
531.1	17	23	6	25	536.2	3	12	9	12	557.0	4549	8087	3538	8692
531.2	4	4	-	1	536.8	51	191	140	191	557.1	249	446	197	446
531.3	5	41	36	84	536.9	39	193	154	193	557.9	1033	2182	1151	2481
531.4	1139	2197	1058	676	537.0	119	680	561	680	558	1006	3206	2202	3293
531.5	728	1325	600	1451	537.1	-	6	6	6	560.0	32	52	20	53
531.6	92	149	57	15	537.2	-	-	-	-	560.1	236	1197	961	1223
531.7	9	41	32	71	537.3	9	142	133	142	560.2	624	1054	430	1102
531.9	221	1611	1390	3224	537.4	35	196	161	196	560.3	147	360	214	353
532.0	36	59	25	18	537.5	-	2	2	2	560.8	340	583	243	15
532.1	10	21	11	27	537.6	-	2	2	2	560.9	2569	11139	8570	12383
532.2	6	10	4	-	537.8	86	424	340	700	562.0	26	57	31	57
532.3	5	24	19	73	537.9	178	492	314	519	562.1	2894	6279	3385	6284
532.4	989	1967	978	839	540.0	384	776	392	739	564.0	30	166	136	166
532.5	905	1544	639	1709	540.1	36	108	72	105	564.1	61	235	174	235
532.6	131	193	62	21	540.9	26	58	32	99	564.2	-	38	38	38
532.7	11	71	60	110	541	43	109	66	144	564.3	...	1	1	1
532.9	149	1309	1160	2550	542	-	6	6	6	564.4	-	-	-	-
533.0	14	33	21	9	543	4	10	6	13	564.5	-	-	-	-
533.1	1	3	2	4	550.0	20	28	9	1	564.6	-	-	-	-
533.2	1	5	4	1	550.1	175	356	181	345	564.7	55	188	133	190
533.3	3	27	24	59	550.9	60	475	415	527	564.8	13	81	68	81
533.4	1221	2576	1356	710	551.0	16	18	2	-	564.9	7	25	18	26
533.5	532	1024	492	1110	551.1	12	16	4	3	565.0	3	12	9	12
533.6	61	92	31	10	551.2	31	36	6	3	565.1	15	92	77	92
533.7	10	127	117	166	551.3	8	14	6	2	566	133	336	203	336
533.9	243	2669	2426	4720	551.8	13	15	2	1	567.1	1	5	4	5
534.0	1	2	1	1	551.9	20	38	18	2	567.2	472	2659	2187	2746
534.1	-	-	-	-	552.0	73	130	57	128	567.8	16	155	139	157
534.2	-	-	-	-	552.1	40	84	44	80	567.9	749	5880	5131	6275
534.3	-	1	1	2	552.2	137	225	90	149	568.0	138	420	282	1012
534.4	39	84	45	18	552.3	74	170	96	64	568.8	68	369	301	369
534.5	12	26	14	28	552.8	16	19	3	16	568.9	12	35	23	35
534.6	2	4	2	-	552.9	119	229	110	253	569.0	3	21	18	21
534.7	-	-	-	-	553.0	4	14	10	42	569.1	17	77	60	79
534.9	16	59	44	132	553.1	42	207	165	227	569.2	2	35	33	35
535.0	90	290	205	318	553.2	79	340	264	463	569.3	116	711	595	719
535.1	28	194	166	194	553.3	335	1785	1452	1904	569.4	53	231	178	231

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569.5	39	465	426	465	576.4	14	63	49	63	584.6	2	7	5	4
569.6	...	24	24	24	576.5	-	1	1	1	584.7	7	117	110	8
569.8	1122	4361	3241	4399	576.8	264	1663	1399	1831	584.8	-	9	9	9
569.9	422	1257	842	1631	576.9	38	80	42	114	584.9	2944	18895	15951	19172
570	433	1775	1342	1790	577.0	2143	4859	2717	4919	585	4581	17313	12733	20740
571.0	1041	1450	409	32	577.1	240	1007	767	1008	586	10110	64494	54385	74774
571.1	707	702	181	894	577.2	105	302	197	302	587	77	200	123	255
571.2	7694	9778	2084	5248	577.8	46	353	307	353	588.0	12	25	13	25
571.3	1944	2368	607	2534	577.9	41	114	73	132	588.1	2	4	2	4
571.4	930	1589	659	1595	578.0	32	263	231	291	588.8	23	100	77	100
571.5	13199	21967	8794	26786	578.1	8	65	57	73	588.9	2	2	-	2
571.6	447	649	202	649	578.9	5323	28624	23323	34960	589.0	-	1	1	1
571.8	1027	2483	1456	3901	579.0	16	46	30	46	589.1	-	2	2	2
571.9	328	656	328	746	579.1	7	44	37	44	589.9	-	2	2	2
572.0	153	492	339	493	579.2	...	282	282	282	590.0	659	1616	957	1672
572.1	2	5	3	5	579.3	...	45	45	45	590.1	433	912	479	947
572.2	416	6812	6396	6877	579.4	1	1	-	1	590.2	101	299	198	327
572.3	151	1317	1166	1317	579.8	8	34	26	34	590.3	-	2	2	2
572.4	619	5993	5374	5993	579.9	87	406	319	410	590.8	824	2143	1384	2385
572.8	2165	23063	20898	23063	580.0	2	3	1	3	590.9	60	177	117	196
573.0	27	284	257	284	580.4	-	1	1	1	591	81	719	638	719
573.3	512	1412	901	1452	580.8	4	13	9	5	592.0	349	878	529	878
573.4	22	81	59	81	580.9	109	479	370	487	592.1	45	114	69	113
573.8	152	1558	1406	1558	581.0	-	2	2	1	592.9	24	74	50	77
573.9	514	1426	914	2103	581.1	5	14	9	5	593.0	-	3	3	3
574.0	181	302	122	9	581.2	-	1	1	-	593.1	1	6	5	6
574.1	264	752	488	16	581.3	4	15	11	5	593.2	3	20	17	20
574.2	590	2499	1909	3510	581.8	1	10	9	-	593.3	9	32	23	32
574.3	17	43	26	3	581.9	191	656	468	794	593.4	109	1181	1072	1182
574.4	39	94	55	4	582.0	1	1	-	1	593.5	4	40	36	40
574.5	309	612	303	743	582.1	3	5	2	4	593.6	-	1	1	1
575.0	637	1375	738	1696	582.2	1	1	-	1	593.7	1	3	2	3
575.1	437	1405	969	2223	582.4	1	1	-	1	593.8	204	1058	854	1062
575.2	3	24	21	35	582.8	49	99	50	72	593.9	1657	9444	7789	12893
575.3	6	35	29	35	582.9	1246	3404	2161	4109	594.0	-	-	-	-
575.4	104	234	130	234	583.0	5	7	3	8	594.1	23	105	82	105
575.5	12	31	19	45	583.1	31	52	25	63	594.2	1	6	5	6
575.6	-	7	7	7	583.2	12	22	10	23	594.8	-	-	-	-
575.8	23	125	102	125	583.4	11	20	9	20	594.9	1	1	-	1
575.9	401	1147	746	1168	583.6	6	19	14	22	595.0	16	95	79	95
576.0	...	-	-	-	583.7	5	19	14	-	595.1	3	7	4	7
576.1	463	1314	851	1314	583.8	89	187	101	179	595.2	35	253	218	253
576.2	266	1328	1062	1466	583.9	287	689	406	1004	595.3	-	1	1	1
576.3	3	6	3	6	584.5	303	1434	1138	1467	595.8	8	64	56	64

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595.9	106	733	627	734	604.0	2	4	2	4	615.0	1	1	-	1
596.0	44	238	194	238	604.9	8	38	30	39	615.1	-	1	1	1
596.1	84	361	277	361	605	1	8	7	8	615.9	11	24	13	24
596.2	10	73	63	73	606	-	-	-	-	616.0	3	7	4	7
596.3	7	26	19	26	607.0	-	-	-	-	616.1	14	47	33	47
596.4	14	58	44	58	607.1	2	2	-	2	616.2	3	3	-	3
596.5	5	23	18	23	607.2	7	23	16	23	616.3	2	4	2	4
596.6	15	48	33	48	607.3	-	1	1	1	616.4	1	8	7	8
596.7	-	1	1	1	607.8	-	5	5	5	616.5	-	2	2	2
596.8	18	181	163	181	607.9	3	7	4	7	616.8	1	1	-	1
596.9	10	31	21	35	608.0	-	-	-	-	616.9	-	1	1	1
597.0	8	24	16	24	608.1	-	-	-	-	617.0	2	5	3	5
597.8	4	20	16	20	608.2	-	-	-	-	617.1	-	1	1	1
598.0	-	-	-	-	608.3	-	3	3	3	617.2	-	-	-	-
598.1	-	1	1	1	608.4	39	115	76	115	617.3	-	-	-	-
598.2	-	-	-	-	608.8	21	68	47	68	617.4	-	-	-	-
598.8	-	-	-	-	608.9	4	10	6	14	617.5	-	-	-	-
598.9	47	223	176	223	610.0	-	2	2	2	617.6	-	-	-	-
599.0	8136	24591	16455	24781	610.1	-	9	9	9	617.8	-	1	1	1
599.1	8	41	33	41	610.2	-	-	-	-	617.9	1	4	3	4
599.2	-	-	-	-	610.3	-	2	2	2	618.0	9	23	16	27
599.3	-	3	3	3	610.4	-	-	-	-	618.1	6	46	40	50
599.4	-	1	1	1	610.8	-	-	-	-	618.2	-	-	-	-
599.5	1	3	2	3	610.9	-	-	-	-	618.3	2	3	1	3
599.6	275	1334	1059	1334	611.0	5	26	21	26	618.4	1	4	3	-
599.7	32	596	564	596	611.1	1	4	3	4	618.5	-	-	-	-
599.8	11	69	58	69	611.2	-	-	-	-	618.6	-	-	-	-
599.9	32	115	83	125	611.3	-	4	4	4	618.7	-	-	-	-
600	536	2563	2027	2563	611.4	-	1	1	1	618.8	-	1	1	1
601.0	9	13	4	13	611.5	-	-	-	-	618.9	1	1	-	1
601.1	14	54	40	54	611.6	-	-	-	-	619.0	5	58	53	58
601.2	4	14	10	14	611.7	-	13	13	13	619.1	40	278	238	278
601.3	-	-	-	-	611.8	-	6	6	6	619.2	-	3	3	3
601.8	-	2	2	2	611.9	32	249	217	254	619.8	-	3	3	3
601.9	28	112	84	114	614.0	1	2	1	2	619.9	1	51	50	53
602.0	1	3	2	3	614.1	-	1	1	1	620.0	-	-	-	-
602.1	1	46	45	46	614.2	21	33	12	33	620.1	1	14	13	14
602.2	-	-	-	-	614.3	-	-	-	-	620.2	18	73	55	74
602.8	7	15	8	15	614.4	60	239	179	239	620.3	-	1	1	1
602.9	156	471	315	474	614.5	-	5	5	5	620.4	-	-	-	-
603.0	-	-	-	-	614.6	3	7	4	7	620.5	2	4	2	4
603.1	-	-	-	-	614.7	-	-	-	-	620.6	-	-	-	-
603.8	-	-	-	-	614.8	-	-	-	-	620.7	-	-	-	-
603.9	2	24	22	24	614.9	14	28	14	30	620.8	1	26	25	26

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS			UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
620.9	3	18	15	19	625.4	-	-	-	-	634.4	-	-	-	-	
621.0	-	4	4	4	625.5	1	2	1	2	634.5	-	-	-	-	
621.1	-	-	-	-	625.6	-	4	4	4	634.6	1	2	1	1	
621.2	-	2	2	2	625.8	-	-	-	-	634.7	1	1	-	-	
621.3	-	5	5	5	625.9	1	10	9	10	634.8	-	-	-	-	
621.4	-	-	-	-	626.0	-	-	-	-	634.9	1	1	-	3	
621.5	-	-	-	-	626.1	-	-	-	-	635.0	1	1	-	-	
621.6	-	1	1	1	626.2	1	2	1	2	635.1	-	1	1	-	
621.7	-	-	-	-	626.3	-	-	-	-	635.2	1	1	-	-	
621.8	1	27	26	27	626.4	-	-	-	-	635.3	-	-	-	-	
621.9	2	111	109	111	626.5	-	-	-	-	635.4	-	-	-	-	
622.0	-	2	2	2	626.6	1	2	1	2	635.5	1	1	-	-	
622.1	-	4	4	4	626.7	-	-	-	-	635.6	-	-	-	-	
622.2	-	-	-	-	626.8	-	2	2	2	635.7	1	1	-	-	
622.3	-	1	1	1	626.9	1	44	43	44	635.8	-	-	-	-	
622.4	3	6	3	6	627.0	-	-	-	-	635.9	-	-	-	4	
622.5	1	1	-	1	627.1	1	11	10	11	636.0	-	1	1	-	
622.6	-	-	-	-	627.2	1	3	2	3	636.1	-	-	-	-	
622.7	-	2	2	2	627.3	-	3	3	3	636.2	-	-	-	-	
622.8	-	18	18	18	627.4	-	1	1	1	636.3	-	-	-	-	
622.9	-	1	1	1	627.8	-	1	1	1	636.4	-	-	-	-	
623.0	-	-	-	-	627.9	-	1	1	1	636.5	-	-	-	-	
623.1	-	-	-	-	628.0	-	-	-	-	636.6	-	-	-	-	
623.2	-	1	1	1	628.2	-	-	-	-	636.7	-	-	-	-	
623.3	-	-	-	-	628.3	-	-	-	-	636.8	-	-	-	-	
623.4	-	1	1	1	628.4	-	-	-	-	636.9	-	-	-	1	
623.5	-	2	2	2	628.8	-	1	1	1	637.0	2	2	-	1	
623.6	-	-	-	-	628.9	-	1	1	1	637.1	2	3	1	1	
623.7	-	-	-	-	629.0	-	-	-	-	637.2	1	2	1	-	
623.8	8	131	123	131	629.1	-	-	-	-	637.3	-	-	-	-	
623.9	-	4	4	5	629.8	5	15	10	15	637.4	-	-	-	-	
624.0	-	1	1	1	629.9	3	15	12	17	637.5	-	-	-	-	
624.1	-	-	-	-	630	1	2	1	2	637.6	2	2	-	1	
624.2	-	-	-	-	631	-	-	-	-	637.7	1	2	1	-	
624.3	-	-	-	-	632	1	1	-	1	637.8	-	-	-	-	
624.4	-	-	-	-	633.0	-	-	-	-	637.9	-	1	1	6	
624.5	-	-	-	-	633.1	10	12	2	12	638.0	-	-	-	-	
624.6	-	-	-	-	633.2	1	1	-	1	638.1	-	-	-	-	
624.8	-	1	1	1	633.8	2	2	-	2	638.2	-	-	-	-	
624.9	-	1	1	1	633.9	26	28	2	29	638.3	-	-	-	-	
625.0	-	-	-	-	634.0	1	1	-	-	638.4	-	-	-	-	
625.1	-	-	-	-	634.1	-	-	-	-	638.5	-	-	-	-	
625.2	-	-	-	-	634.2	-	-	-	-	638.6	-	-	-	-	
625.3	-	-	-	-	634.3	-	-	-	-	638.7	-	-	-	-	

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
638.8	-	-	-	-	648.0	-	1	1	1	680.7	-	-	-	-
638.9	-	-	-	-	648.1	-	-	-	-	680.8	-	-	-	-
639.0	...	-	-	5	648.2	-	1	1	1	680.9	3	6	3	6
639.1	...	-	-	13	648.3	-	-	-	-	681.0	3	5	2	5
639.2	...	-	-	3	648.4	-	2	2	2	681.1	1	14	13	14
639.3	...	-	-	1	648.5	-	-	-	-	681.9	-	-	-	-
639.4	...	-	-	1	648.6	3	7	4	7	682.0	14	58	44	58
639.5	...	1	1	7	648.7	-	-	-	-	682.1	14	54	40	54
639.6	...	-	-	3	648.8	-	-	-	-	682.2	124	462	338	462
639.8	...	-	-	10	648.9	2	2	-	2	682.3	31	118	87	118
639.9	...	-	-	-	650	-	-	-	-	682.4	6	23	17	23
640	-	-	-	-	651	1	2	1	2	682.5	23	75	52	75
641	28	57	29	57	652	-	-	-	-	682.6	176	840	664	840
642.0	3	4	1	5	653	1	3	2	3	682.7	31	200	169	200
642.1	-	-	-	-	654	1	1	-	1	682.8	4	35	31	35
642.2	-	-	-	-	655	-	-	-	-	682.9	176	890	714	902
642.3	-	-	-	-	656	7	11	4	11	683	2	9	7	9
642.4	15	28	13	29	657	-	-	-	-	684	5	14	9	14
642.5	-	1	1	1	658	1	3	2	3	685.0	1	1	-	1
642.6	18	22	4	22	659	-	-	-	-	685.1	1	10	9	10
642.7	1	1	-	-	660	-	-	-	-	686.0	3	41	38	41
642.9	4	6	2	11	661	-	-	-	-	686.1	9	58	49	58
643	-	1	1	1	662	-	-	-	-	686.8	1	10	9	10
644	1	3	2	3	663	-	-	-	-	686.9	106	617	511	631
645	-	-	-	-	664	1	1	-	1	690	-	3	3	3
646.0	-	-	-	-	665	6	7	1	7	691.0	-	2	2	2
646.1	-	-	-	1	666	12	26	14	26	691.8	-	11	11	11
646.2	-	-	-	-	667	2	3	1	4	692.0	-	-	-	-
646.3	-	-	-	-	668	1	1	-	2	692.1	-	-	-	-
646.4	-	-	-	-	669	31	100	69	100	692.2	-	-	-	-
646.5	-	-	-	-	670	5	6	1	6	692.3	-	-	-	-
646.6	1	1	-	1	671	4	7	3	7	692.4	-	-	-	-
646.7	4	4	-	4	672	-	-	-	-	692.5	-	-	-	-
646.8	1	1	-	1	673	44	72	28	76	692.6	1	1	-	1
646.9	3	3	-	5	674	27	53	26	56	692.7	1	3	2	3
647.0	-	-	-	-	675	-	-	-	-	692.8	1	5	4	5
647.1	-	-	-	-	676	-	-	-	-	692.9	16	158	142	171
647.2	-	-	-	-	680.0	-	-	-	-	693.0	-	8	8	8
647.3	-	-	-	-	680.1	1	3	2	3	693.1	4	13	9	13
647.4	-	-	-	-	680.2	-	1	1	1	693.8	-	-	-	-
647.5	-	-	-	-	680.3	-	-	-	-	693.9	-	-	-	-
647.6	-	-	-	-	680.4	-	1	1	1	694.0	-	10	10	10
647.8	-	-	-	-	680.5	-	-	-	-	694.1	-	-	-	-
647.9	-	-	-	-	680.6	1	3	2	3	694.2	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
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694.3	-	-	-	-	704.0	-	5	5	5	712.8	-	-	-	-
694.4	45	166	121	166	704.1	-	1	1	1	712.9	-	-	-	-
694.5	35	205	170	205	704.2	-	-	-	-	714.0	1415	8357	6943	8357
694.6	1	5	4	5	704.3	-	-	-	-	714.1	29	146	117	146
694.8	-	-	-	-	704.8	-	-	-	-	714.2	15	30	15	30
694.9	-	3	3	3	704.9	-	-	-	-	714.3	6	17	11	17
695.0	-	-	-	-	705.0	-	-	-	-	714.4	1	1	-	1
695.1	87	205	118	205	705.1	-	-	-	-	714.8	94	241	147	241
695.2	-	2	2	2	705.8	-	6	6	6	714.9	1	11	10	11
695.3	-	2	2	2	705.9	-	-	-	-	715.0	21	463	442	463
695.4	96	419	323	419	706.0	-	-	-	-	715.1	-	1	1	1
695.8	24	86	62	86	706.1	-	1	1	1	715.2	1	3	2	3
695.9	-	12	12	12	706.2	1	5	4	5	715.3	56	343	287	343
696.0	2	48	46	48	706.3	-	2	2	2	715.8	-	19	19	19
696.1	13	270	257	270	706.8	-	-	-	-	715.9	292	9067	8775	9068
696.2	-	1	1	1	706.9	-	-	-	-	716.0	-	4	4	4
696.3	-	1	1	1	707.0	2370	11076	8709	12424	716.1	2	11	9	11
696.4	1	1	-	1	707.1	79	605	527	850	716.2	-	-	-	-
696.5	-	-	-	-	707.8	28	139	111	166	716.3	-	-	-	-
696.8	-	-	-	-	707.9	44	493	449	596	716.4	-	-	-	-
697.0	-	6	6	6	708.0	-	1	1	1	716.5	4	30	26	31
697.1	-	-	-	-	708.1	-	1	1	1	716.6	-	1	1	1
697.8	-	-	-	-	708.2	-	-	-	-	716.8	1	7	6	7
697.9	-	1	1	1	708.3	-	-	-	-	716.9	180	3682	3502	3911
698.0	-	1	1	1	708.4	-	-	-	-	717.0	-	-	-	-
698.1	-	-	-	-	708.5	-	-	-	-	717.1	-	-	-	-
698.2	-	-	-	-	708.8	-	2	2	2	717.2	-	-	-	-
698.3	-	10	10	10	708.9	-	2	2	2	717.3	1	1	-	1
698.4	1	1	-	1	709.0	-	12	12	12	717.4	-	-	-	-
698.8	-	-	-	-	709.1	-	-	-	-	717.5	-	-	-	-
698.9	1	6	5	6	709.2	-	21	21	21	717.6	-	-	-	-
700	-	3	3	3	709.3	1	4	4	4	717.7	-	-	-	-
701.0	-	2	2	2	709.4	-	-	-	-	717.8	-	-	-	-
701.1	1	10	9	10	709.8	-	9	9	9	717.9	-	1	1	1
701.2	-	-	-	-	709.9	8	36	28	37	718.0	-	-	-	-
701.3	-	-	-	-	710.0	1073	1941	868	1941	718.1	-	1	1	1
701.4	-	1	1	1	710.1	803	1270	467	1270	718.2	1	9	8	9
701.5	-	-	-	-	710.2	27	106	79	106	718.3	1	8	7	8
701.8	-	4	4	4	710.3	88	198	110	198	718.4	9	175	166	175
701.9	-	3	3	3	710.4	162	394	232	394	718.5	3	41	38	41
702	-	5	5	5	710.8	7	22	15	22	718.6	-	1	1	1
703.0	1	2	1	2	710.9	119	262	143	301	718.8	-	4	4	4
703.8	-	3	3	3	711.0	91	237	146	237	718.9	4	26	22	26
703.9	-	-	-	-	711.9	3	21	18	19	719.0	-	2	2	2

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
719.1	-	7	7	7	724.0	10	165	155	166	729.4	170	367	197	367
719.2	-	-	-	-	724.1	-	1	1	1	729.5	2	25	23	25
719.3	-	1	1	1	724.2	-	18	18	18	729.6	-	-	-	-
719.4	1	13	12	13	724.3	-	19	19	19	729.8	6	22	16	22
719.5	-	5	5	5	724.4	-	10	10	10	729.9	2	6	4	6
719.6	-	2	2	2	724.5	3	65	62	65	730.0	13	43	30	43
719.7	-	2	2	2	724.6	-	20	20	20	730.1	27	127	100	127
719.8	-	3	3	3	724.7	-	-	-	-	730.2	290	980	690	984
719.9	26	815	789	831	724.8	1	3	2	3	730.3	1	2	1	2
720.0	45	276	231	276	724.9	4	22	18	25	730.9	3	14	11	14
720.1	-	-	-	-	725	29	407	378	407	731.0	67	765	698	795
720.2	-	1	1	1	726.0	-	3	3	3	731.2	-	5	5	5
720.8	-	-	-	-	726.1	-	1	1	1	732.0	1	1	-	1
720.9	1	19	18	20	726.2	-	1	1	1	732.1	3	8	5	8
721.0	21	108	87	117	726.3	4	10	6	10	732.2	-	-	-	-
721.1	33	83	50	75	726.4	-	-	-	-	732.3	-	-	-	-
721.2	-	1	1	1	726.5	-	2	2	2	732.4	-	-	-	-
721.3	1	28	27	29	726.6	1	5	4	5	732.5	-	-	-	-
721.4	-	7	7	6	726.7	-	-	-	-	732.6	-	-	-	-
721.5	-	-	-	-	726.8	-	-	-	-	732.7	-	-	-	-
721.6	-	-	-	-	726.9	2	8	6	8	732.8	-	-	-	-
721.7	-	1	1	1	727.0	2	6	4	6	732.9	-	1	1	1
721.8	-	-	-	-	727.1	-	7	7	7	733.0	300	4070	3770	4070
721.9	26	403	377	404	727.2	-	-	-	-	733.1	76	2160	2084	2160
722.0	3	9	6	9	727.3	2	12	10	12	733.2	2	4	2	4
722.1	2	19	17	19	727.4	-	5	5	5	733.3	1	4	3	4
722.2	8	37	29	38	727.5	-	2	2	2	733.4	7	54	47	54
722.3	-	-	-	-	727.6	-	1	1	1	733.5	-	-	-	-
722.4	1	10	9	10	727.8	-	2	2	2	733.6	-	-	-	-
722.5	6	52	46	52	727.9	-	2	2	2	733.7	-	1	1	1
722.6	5	64	59	64	728.0	1	4	3	4	733.8	8	78	70	78
722.7	1	3	2	2	728.1	-	1	1	1	733.9	22	209	188	233
722.8	-	1	1	1	728.2	12	72	62	79	734	-	-	-	-
722.9	2	46	44	46	728.3	4	17	13	17	735.0	-	1	1	1
723.0	2	23	21	23	728.4	-	-	-	-	735.1	-	-	-	-
723.1	-	5	5	5	728.5	-	-	-	-	735.2	-	-	-	-
723.2	-	-	-	-	728.6	-	1	1	1	735.3	-	-	-	-
723.3	-	1	1	1	728.7	-	-	-	-	735.4	-	1	1	1
723.4	-	12	12	12	728.8	90	268	178	268	735.5	-	-	-	-
723.5	-	16	16	16	728.9	19	139	120	141	735.8	-	3	3	3
723.6	-	-	-	-	729.0	1	17	16	17	735.9	-	1	1	1
723.7	-	-	-	-	729.1	17	64	47	64	736.0	-	4	4	4
723.8	-	3	3	3	729.2	4	54	50	66	736.1	-	-	-	-
723.9	-	-	-	-	729.3	5	30	25	30	736.2	-	3	3	3

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
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736.3	-	3	3	3	742.8	23	37	14	37	747.5	1	7	6	7
736.4	-	-	-	-	742.9	149	209	60	264	747.6	146	228	82	236
736.5	-	-	-	-	743.0	1	12	11	12	747.8	390	475	85	508
736.6	-	2	2	2	743.1	2	14	12	14	747.9	365	486	122	514
736.7	-	12	12	12	743.2	-	2	2	2	748.0	1	10	9	10
736.8	7	391	384	391	743.3	-	4	4	4	748.1	1	14	13	14
736.9	-	17	17	17	743.4	1	5	4	5	748.2	1	4	3	4
737.0	-	1	1	1	743.5	-	2	2	2	748.3	69	109	40	109
737.1	59	323	264	323	743.6	-	1	1	1	748.4	12	16	4	16
737.2	-	2	2	2	743.8	2	7	5	7	748.5	799	1530	731	1530
737.3	213	694	481	896	743.9	2	5	3	5	748.6	77	116	39	124
737.8	-	1	1	1	744.0	-	5	5	5	748.8	2	4	2	4
737.9	2	3	1	4	744.1	-	1	1	1	748.9	5	9	4	10
738.0	-	-	-	-	744.2	-	4	4	4	749.0	9	54	45	87
738.1	-	2	2	2	744.3	-	5	5	5	749.1	-	7	7	41
738.2	-	-	-	-	744.4	2	3	1	3	749.2	4	41	37	7
738.3	11	57	46	57	744.5	-	3	3	3	750.0	-	-	-	-
738.4	-	1	1	1	744.8	-	-	-	-	750.1	-	4	4	4
738.5	2	19	17	19	744.9	-	15	15	15	750.2	4	5	1	5
738.6	-	-	-	-	745.0	133	159	26	159	750.3	26	100	74	100
738.7	-	-	-	-	745.1	300	362	62	362	750.4	27	76	49	76
738.8	-	26	26	26	745.2	265	315	50	315	750.5	5	8	3	8
738.9	-	22	22	23	745.3	71	116	45	116	750.6	-	5	5	5
739.0	-	-	-	-	745.4	405	833	428	843	750.7	-	3	3	3
739.1	-	-	-	-	745.5	223	452	230	453	750.8	-	-	-	-
739.2	-	-	-	-	745.6	199	300	101	300	750.9	4	11	7	13
739.3	-	-	-	-	745.7	2	4	2	4	751.0	11	24	13	24
739.4	-	-	-	-	745.8	1	3	2	3	751.1	17	49	32	50
739.5	-	-	-	-	745.9	10	23	13	28	751.2	8	59	51	59
739.6	-	-	-	-	746.0	42	79	37	85	751.3	24	45	21	45
739.7	-	-	-	-	746.1	65	91	26	91	751.4	24	40	16	40
739.8	-	-	-	-	746.2	55	70	15	70	751.5	26	54	28	62
739.9	-	-	-	-	746.3	110	151	41	151	751.6	131	226	95	226
740.0	682	708	26	708	746.4	48	85	37	85	751.7	4	16	12	16
740.1	-	-	-	-	746.5	9	23	14	23	751.8	6	10	4	10
740.2	-	-	-	-	746.6	9	19	10	19	751.9	4	9	5	10
741.0	109	158	49	44	746.7	593	660	67	660	752.0	-	2	2	2
741.9	63	161	99	294	746.8	376	640	264	643	752.1	1	2	1	2
742.0	71	115	44	115	746.9	1651	2220	571	2973	752.2	-	-	-	-
742.1	124	267	143	267	747.0	101	442	341	442	752.3	-	4	4	4
742.2	94	142	48	142	747.1	161	294	133	294	752.4	1	2	1	2
742.3	363	551	188	671	747.2	37	72	35	102	752.5	1	11	10	11
742.4	53	95	42	95	747.3	173	315	142	342	752.6	-	13	13	13
742.5	74	152	81	163	747.4	88	128	40	128	752.7	-	8	8	9

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 MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
 CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
 OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
752.8	2	12	10	12	757.4	-	-	-	-	761.9	-	1	1	1
752.9	2	16	14	18	757.5	-	1	1	1	762.0	68	92	24	92
753.0	439	609	170	610	757.6	-	-	-	-	762.1	459	576	117	600
753.1	443	1031	588	1032	757.8	-	-	-	-	762.2	42	62	20	62
753.2	7	35	28	35	757.9	-	3	3	3	762.3	8	27	20	27
753.3	7	59	52	59	758.0	319	1022	703	1024	762.4	46	76	30	77
753.4	1	12	11	12	758.1	242	281	39	281	762.5	31	48	17	53
753.5	2	7	5	7	758.2	379	459	80	459	762.6	10	13	3	14
753.6	6	17	11	17	758.3	5	10	5	10	762.7	223	352	129	352
753.7	1	1	-	1	758.4	1	1	-	1	762.8	2	9	7	9
753.8	2	21	19	21	758.5	35	46	11	46	762.9	-	-	-	-
753.9	16	74	58	99	758.6	12	55	43	55	763.0	26	63	37	63
754.0	-	2	2	2	758.7	1	11	10	11	763.1	5	8	3	8
754.1	-	-	-	-	758.8	4	8	4	8	763.2	5	6	1	6
754.2	5	14	9	14	758.9	70	102	32	120	763.3	-	-	-	-
754.3	-	16	16	16	759.0	16	68	52	68	763.4	3	13	10	13
754.4	-	-	-	-	759.1	8	22	14	22	763.5	-	-	-	-
754.5	-	8	8	8	759.2	7	15	8	15	763.6	11	29	18	29
754.6	-	-	-	-	759.3	7	29	22	29	763.7	1	3	2	3
754.7	2	26	24	26	759.4	39	47	8	47	763.8	12	31	19	31
754.8	9	34	25	34	759.5	30	54	24	55	763.9	2	3	1	3
755.0	-	9	9	9	759.6	7	28	21	28	764.0	20	55	35	55
755.1	-	8	8	8	759.7	661	834	173	1514	764.1	-	1	1	1
755.2	1	15	14	15	759.8	237	378	141	378	764.2	1	2	1	2
755.3	1	7	6	7	759.9	69	116	47	253	764.9	16	67	51	68
755.4	-	5	5	6	760.0	30	58	28	58	765.0	1953	8210	6257	8250
755.5	3	25	22	25	760.1	4	11	7	12	765.1	1322	8605	7284	10464
755.6	2	28	26	28	760.2	23	33	10	33	766.0	1	4	3	4
755.8	8	28	20	28	760.3	2	7	5	7	766.1	-	1	1	1
755.9	-	10	10	10	760.4	1	1	-	1	766.2	-	35	35	35
756.0	32	80	48	98	760.5	16	25	9	25	767.0	351	870	520	872
756.1	29	114	85	114	760.6	5	6	1	6	767.1	-	6	6	6
756.2	-	-	-	-	760.7	14	24	10	24	767.2	-	1	1	1
756.3	12	36	24	36	760.8	41	67	26	68	767.3	2	10	8	10
756.4	19	55	36	55	760.9	4	5	1	7	767.4	2	6	4	6
756.5	94	184	90	184	761.0	206	244	38	244	767.5	-	-	-	-
756.6	458	564	106	564	761.1	400	592	192	592	767.6	1	1	-	1
756.7	62	118	56	118	761.2	16	110	94	110	767.7	2	2	-	2
756.8	29	57	28	57	761.3	46	71	25	71	767.8	19	52	33	52
756.9	12	33	21	35	761.4	1	2	1	2	767.9	11	39	28	47
757.0	1	5	4	5	761.5	683	2005	1322	2005	768.2	2	2	-	2
757.1	4	12	8	12	761.6	4	5	1	5	768.3	-	1	1	2
757.2	-	1	1	1	761.7	1	5	4	5	768.4	248	611	363	710
757.3	31	85	54	86	761.8	49	71	22	71	768.5	121	217	96	249

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
768.6	1	2	1	2	775.0	7	37	30	37	779.6	27	32	5	32
768.9	834	1974	1143	2698	775.1	1	4	3	4	779.8	2287	9353	7066	9353
769	3569	4187	618	4187	775.2	-	1	1	1	779.9	15	15	-	42
770.0	47	93	46	93	775.3	1	2	1	2	780.0	15	6490	6475	7466
770.1	265	588	323	588	775.4	-	3	3	3	780.1	-	10	10	10
770.2	343	1535	1192	1535	775.5	5	16	11	16	780.2	22	1381	1359	1381
770.3	133	412	279	412	775.6	3	16	13	16	780.3	487	11764	11277	11765
770.4	509	669	160	669	775.7	2	9	7	9	780.4	2	101	99	101
770.5	153	263	110	263	775.8	-	-	-	-	780.5	-	9	9	9
770.6	-	2	2	2	775.9	-	-	-	-	780.6	36	1592	1556	1592
770.7	649	1087	438	1087	776.0	6	13	7	13	780.7	7	916	909	916
770.8	1494	4504	3010	4504	776.1	1	2	1	2	780.8	-	1	1	1
770.9	3	4	1	4	776.2	45	212	167	212	780.9	1	304	303	304
771.0	9	16	7	16	776.3	3	7	4	7	781.0	-	97	97	97
771.1	23	34	11	35	776.4	-	4	4	4	781.1	-	1	1	1
771.2	28	36	8	36	776.5	3	10	7	9	781.2	-	16	16	16
771.3	1	1	-	1	776.6	11	48	37	1	781.3	-	124	124	124
771.4	5	10	5	10	776.7	-	2	2	2	781.4	-	3	3	3
771.5	-	-	-	-	776.8	-	-	-	-	781.5	-	1	1	1
771.6	-	-	-	-	776.9	-	2	2	2	781.6	-	2	2	2
771.7	10	19	9	19	777.1	-	2	2	2	781.7	-	4	4	4
771.8	828	1686	858	1686	777.2	-	-	-	-	781.9	16	448	432	448
772.0	12	21	9	21	777.3	-	-	-	-	782.0	-	6	6	6
772.1	317	1009	692	1009	777.4	-	-	-	-	782.1	-	14	14	14
772.2	8	52	44	52	777.5	353	433	80	433	782.2	-	6	6	6
772.3	3	5	2	5	777.6	19	85	66	85	782.3	6	1766	1760	1849
772.4	9	24	15	24	777.8	5	7	2	7	782.4	6	1535	1529	1535
772.5	4	9	5	9	777.9	-	-	-	-	782.5	-	35	35	35
772.6	4	7	3	7	778.0	123	272	149	274	782.6	-	3	3	3
772.8	9	43	34	43	778.1	2	3	1	3	782.7	-	34	34	34
772.9	34	89	55	98	778.2	1	2	1	2	782.8	-	-	-	-
773.0	18	34	16	34	778.3	5	38	33	38	782.9	-	-	-	-
773.1	1	4	3	4	778.4	-	-	-	-	783.0	11	1181	1170	1181
773.2	22	63	41	108	778.5	3	16	13	16	783.1	-	4	4	4
773.3	2	4	2	2	778.6	-	-	-	-	783.2	-	418	418	418
773.4	-	-	-	-	778.7	1	1	-	1	783.3	-	49	49	49
773.5	-	-	-	-	778.8	1	1	-	1	783.4	5	372	367	377
774.1	-	-	-	-	778.9	1	4	3	4	783.5	-	8	8	8
774.2	1	39	38	1	779.0	10	144	134	144	783.6	1	48	47	48
774.3	-	-	-	-	779.1	1	4	3	4	783.9	-	115	115	115
774.4	12	20	8	20	779.2	3	15	12	15	784.0	-	42	42	42
774.5	-	-	-	-	779.3	-	1	1	1	784.1	-	-	-	-
774.6	2	14	12	56	779.4	-	1	1	1	784.2	3	62	59	62
774.7	1	2	1	2	779.5	1	3	2	3	784.3	-	1868	1868	1868

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
784.4	-	16	16	16	789.1	3	546	543	546	794.3	-	12	12	12
784.5	-	109	109	109	789.2	2	273	271	275	794.4	-	2	2	2
784.6	-	12	12	12	789.3	4	322	318	322	794.5	-	-	-	-
784.7	3	185	182	185	789.4	-	1	1	1	794.6	-	-	-	-
784.8	-	36	36	36	789.5	6	5874	5868	5874	794.7	-	-	-	-
784.9	-	18	18	18	789.9	23	359	336	359	794.8	-	16	16	16
785.0	1	616	615	616	790.0	-	2	2	2	794.9	-	1	1	1
785.1	-	3	3	3	790.1	-	1	1	1	795.0	1	1	-	1
785.2	-	42	42	42	790.2	-	39	39	39	795.1	-	2	2	2
785.3	-	4	4	4	790.3	7	1433	1426	1495	795.2	-	-	-	-
785.4	72	5834	5762	10434	790.4	-	2	2	2	795.3	-	2	2	2
785.5	908	77397	76489	77405	790.5	-	1	1	1	795.4	-	-	-	-
785.6	3	173	170	173	790.6	6	697	691	804	795.5	-	3	3	3
785.9	-	22	22	22	790.7	5	1170	1165	1210	795.6	-	-	-	-
786.0	85	10450	10365	10450	790.8	3	141	138	141	795.7	-	-	-	-
786.1	-	19	19	19	790.9	-	9	9	9	796.0	-	3	3	3
786.2	-	49	49	49	791.0	-	13	13	13	796.1	-	2	2	2
786.3	57	3940	3883	3940	791.1	-	1	1	1	796.2	-	-	-	-
786.4	-	5	5	5	791.2	-	4	4	5	796.3	-	-	-	-
786.5	9	242	233	242	791.3	-	44	44	44	796.4	-	2	2	2
786.6	1	34	33	34	791.4	-	-	-	-	796.9	-	-	-	-
786.7	-	2	2	2	791.5	-	5	5	5	797	1264	20175	18911	20512
786.8	-	8	8	8	791.6	-	3	3	3	798.0	5245	5789	544	5789
786.9	-	56	56	56	791.7	-	-	-	-	798.1	336	370	34	370
787.0	1	953	952	961	791.9	3	4446	4443	4448	798.2	8	8	-	8
787.1	-	2	2	2	792.0	-	-	-	-	798.9	88	92	4	92
787.2	1	1541	1540	1541	792.1	-	-	-	-	799.0	42	9195	9153	9249
787.3	1	94	93	94	792.2	-	-	-	-	799.1	2589	198715	196126	198715
787.4	-	3	3	3	792.3	-	-	-	-	799.2	-	33	33	33
787.5	-	1	1	1	792.4	-	1	1	1	799.3	38	7278	7240	7494
787.6	-	23	23	23	792.9	-	1	1	1	799.4	36	9825	9789	9872
787.7	-	-	-	-	793.0	-	-	-	-	799.8	166	8198	8032	8198
787.9	-	-	-	-	793.1	2	64	62	64	799.9	18058	32634	14578	32634
788.0	1	23	22	23	793.2	-	10	10	10	E800.0	12	12	-	12
788.1	-	1	1	1	793.3	1	2	1	2	E800.1	-	-	-	-
788.2	1	504	503	504	793.4	-	1	1	1	E800.2	-	-	-	-
788.3	-	257	257	257	793.5	-	-	-	-	E800.3	-	-	-	-
788.4	-	4	4	4	793.6	-	-	-	-	E800.8	-	-	-	-
788.5	1	691	690	691	793.7	-	1	1	1	E800.9	-	-	-	-
788.6	-	2	2	2	793.8	-	-	-	-	E801.0	2	2	-	2
788.7	-	1	1	1	793.9	-	-	-	-	E801.1	-	-	-	-
788.8	-	16	16	16	794.0	-	2	2	2	E801.2	-	-	-	-
788.9	-	9	9	9	794.1	-	-	-	-	E801.3	3	3	-	3
789.0	22	899	877	899	794.2	-	-	-	-	E801.8	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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E801.9	2	2	-	2	E810.7	1	1	-	1	E815.1	1347	1357	10	1357
E802.0	4	4	-	4	E810.8	1	1	-	1	E815.2	692	695	3	695
F202.1	3	3	-	3	E810.9	182	183	1	183	E815.3	79	79	-	79
E802.2	-	-	-	-	E811.0	20	20	-	20	E815.4	-	-	-	-
E802.3	-	-	-	-	E811.1	11	11	-	11	E815.5	-	-	-	-
E802.8	-	-	-	-	E811.2	-	-	-	-	E815.6	-	-	-	-
E802.9	1	1	-	1	E811.3	-	-	-	-	E815.7	3	3	-	-
E803.0	-	-	-	-	E811.4	-	-	-	-	E815.8	1	1	-	1
E803.1	-	-	-	-	E811.5	-	-	-	-	E815.9	936	958	22	958
E803.2	-	-	-	-	E811.6	-	-	-	-	E816.0	3595	3648	53	3648
E803.3	-	-	-	-	E811.7	-	-	-	-	E816.1	1435	1444	9	1444
E803.8	-	-	-	-	E811.8	-	-	-	-	E816.2	545	550	5	550
E803.9	-	-	-	-	E811.9	-	-	-	-	E816.3	77	78	1	78
E804.0	1	1	-	1	E812.0	7795	7885	90	7885	E816.4	-	-	-	-
E804.1	3	3	-	3	E812.1	4027	4083	56	4083	E816.5	-	-	-	-
E804.2	3	3	-	3	E812.2	1755	1765	11	1765	E816.6	-	-	-	-
E804.3	-	-	-	-	E812.3	217	218	1	218	E816.7	11	11	-	11
E804.8	5	5	-	5	E812.4	-	-	-	-	E816.8	1	1	-	1
E804.9	27	28	1	28	E812.5	-	-	-	-	E816.9	1463	1495	32	1495
E805.0	16	16	-	16	E812.6	2	2	-	2	E817.0	1	1	-	1
E805.1	2	2	-	2	E812.7	24	24	-	24	E817.1	8	9	1	9
E805.2	439	441	2	441	E812.8	7	7	-	7	E817.2	-	-	-	-
E805.3	1	1	-	1	E812.9	3015	3062	47	3062	E817.3	-	-	-	-
E805.8	3	3	-	3	E813.0	2	2	-	2	E817.4	-	-	-	-
E805.9	28	28	-	28	E813.1	3	3	-	3	E817.5	-	-	-	-
E806.0	2	2	-	2	E813.2	4	4	-	4	E817.6	-	-	-	-
E806.1	-	-	-	-	E813.3	2	2	-	2	E817.7	-	1	1	1
E806.2	-	-	-	-	E813.4	-	-	-	-	E817.8	-	-	-	-
E806.3	-	-	-	-	E813.5	9	9	-	9	E817.9	8	11	3	11
E806.8	-	-	-	-	E813.6	811	816	5	816	E818.0	111	114	3	114
E806.9	3	3	-	3	E813.7	3	3	-	3	E818.1	308	313	5	313
E807.0	1	1	-	1	E813.8	4	4	-	4	E818.2	32	32	-	32
E807.1	-	-	-	-	E813.9	13	13	-	13	E818.3	14	14	-	14
E807.2	2	2	-	2	E814.0	2	2	-	2	E818.4	-	-	-	-
E807.3	-	-	-	-	E814.1	-	-	-	-	E818.5	-	-	-	-
E807.8	-	-	-	-	E814.2	4	4	-	4	E818.6	1	1	-	1
E807.9	7	7	-	7	E814.3	1	1	-	1	E818.7	15	16	1	16
E810.0	281	282	1	282	E814.4	-	-	-	-	E818.8	5	5	-	5
E810.1	124	125	1	125	E814.5	-	-	-	-	E818.9	462	468	6	468
E810.2	10	10	-	10	E814.6	-	-	-	-	E819.0	580	600	20	600
E810.3	3	3	-	3	E814.7	7187	7270	83	7270	E819.1	447	454	7	454
E810.4	-	-	-	-	E814.8	-	-	-	-	E819.2	125	126	1	126
E810.5	-	-	-	-	E814.9	2	2	-	2	E819.3	34	35	1	35
E810.6	-	-	-	-	E815.0	3570	3622	52	3622	E819.4	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD				ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS			UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS			UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
E819.5	-	-	-	-	E823.9	16	16	-	16	E829.2	-	-	-	-		
E819.6	-	-	-	-	E824.0	1	1	-	1	E829.3	-	-	-	-		
E819.7	1	1	-	1	E824.1	1	2	1	2	E829.4	-	-	-	-		
E819.8	1	1	-	1	E824.2	-	-	-	-	E829.8	-	-	-	-		
E819.9	3778	4015	237	4015	E824.3	-	-	-	-	E829.9	-	1	1	1		
E820.0	13	13	-	13	E824.4	-	-	-	-	E830.0	81	81	-	81		
E820.1	3	3	-	3	E824.5	-	-	-	-	E830.1	31	31	-	31		
E820.2	1	1	-	1	E824.6	-	-	-	-	E830.2	14	14	-	14		
E820.3	-	-	-	-	E824.7	-	1	1	1	E830.3	4	4	-	4		
E820.4	-	-	-	-	E824.8	-	-	-	-	E830.4	-	-	-	-		
E820.5	-	-	-	-	E824.9	6	9	3	9	E830.5	-	-	-	-		
E820.6	-	-	-	-	E825.0	39	40	1	40	E830.6	-	-	-	-		
E820.7	4	4	-	4	E825.1	32	33	1	33	E830.8	3	3	-	3		
E820.8	4	4	-	4	E825.2	21	21	-	21	E830.9	325	326	1	326		
E820.9	26	26	-	26	E825.3	6	6	-	6	E831.0	7	8	1	8		
E821.0	39	39	-	39	E825.4	-	-	-	-	E831.1	15	15	-	15		
E821.1	9	9	-	9	E825.5	-	-	-	-	E831.2	3	4	1	4		
E821.2	15	15	-	15	E825.6	-	-	-	-	E831.3	2	2	-	2		
E821.3	4	4	-	4	E825.7	26	27	1	27	E831.4	-	-	-	-		
E821.4	-	-	-	-	E825.8	6	6	-	6	E831.5	-	-	-	-		
E821.5	-	-	-	-	E825.9	151	159	8	159	E831.6	-	-	-	-		
E821.6	1	1	-	1	E826.0	13	13	-	13	E831.8	-	-	-	-		
E821.7	10	10	-	10	E826.1	68	73	5	73	E831.9	39	39	-	39		
E821.8	1	1	-	1	E826.2	-	-	-	-	E832.0	64	65	1	65		
E821.9	68	69	1	69	E826.3	-	-	-	-	E832.1	24	25	1	25		
E822.0	10	10	-	10	E826.4	-	-	-	-	E832.2	20	20	-	20		
E822.1	2	2	-	2	E826.8	3	3	-	3	E832.3	3	3	-	3		
E822.2	9	9	-	9	E826.9	3	3	-	3	E832.4	-	-	-	-		
E822.3	1	1	-	1	E827.0	-	-	-	-	E832.5	1	1	-	1		
E822.4	-	-	-	-	E827.1	-	-	-	-	E832.6	1	1	-	1		
E822.5	-	-	-	-	E827.2	-	-	-	-	E832.8	2	2	-	2		
E822.6	7	7	-	7	E827.3	2	3	1	3	E832.9	371	378	7	378		
E822.7	443	446	3	446	E827.4	-	-	-	-	E833.0	-	-	-	-		
E822.8	1	1	-	1	E827.8	-	-	-	-	E833.1	-	-	-	-		
E822.9	17	18	1	18	E827.9	-	-	-	-	E833.2	1	1	-	1		
E823.0	25	25	-	25	E828.0	-	-	-	-	E833.3	-	-	-	-		
E823.1	7	7	-	7	E828.1	1	1	-	1	E833.4	-	-	-	-		
E823.2	22	22	-	22	E828.2	98	101	3	101	E833.5	-	-	-	-		
E823.3	1	1	-	1	E828.3	-	-	-	-	E833.6	-	-	-	-		
E823.4	-	-	-	-	E828.4	-	-	-	-	E833.8	-	-	-	-		
E823.5	-	-	-	-	E828.8	-	-	-	-	E833.9	2	2	-	2		
E823.6	-	-	-	-	E828.9	1	2	1	2	E834.0	-	-	-	-		
E823.7	6	6	-	6	E829.0	1	1	-	1	E834.1	-	-	-	-		
E823.8	1	1	-	1	E829.1	-	-	-	-	E834.2	1	1	-	1		

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
E834.3	2	2	-	2	E840.2	9	9	-	9	E844.6	-	-	-	-
E834.4	-	-	-	-	E840.3	46	46	-	46	E844.7	30	30	-	30
E834.5	-	-	-	-	E840.4	-	-	-	-	E844.8	3	3	-	3
E834.6	-	-	-	-	E840.5	25	25	-	25	E844.9	2	3	1	3
E834.8	-	-	-	-	E840.6	-	-	-	-	E845.0	1	1	-	1
E834.9	1	1	-	1	E840.7	-	-	-	-	E845.1	-	-	-	-
E835.0	1	1	-	1	E840.8	-	-	-	-	E845.2	-	-	-	-
E835.1	-	-	-	-	E840.9	2	2	-	2	E845.3	-	-	-	-
E835.2	1	1	-	1	E841.0	-	-	-	-	E845.4	-	-	-	-
E835.3	-	-	-	-	E841.1	59	59	-	59	E845.5	-	-	-	-
E835.4	1	1	-	1	E841.2	60	60	-	60	E845.6	-	-	-	-
E835.5	-	-	-	-	E841.3	608	608	-	608	E845.7	-	-	-	-
E835.6	-	-	-	-	E841.4	22	22	-	22	E845.8	-	-	-	-
E835.8	-	-	-	-	E841.5	307	308	1	308	E845.9	-	-	-	-
E835.9	1	1	-	1	E841.6	-	-	-	-	E846	14	15	1	15
E836.0	-	-	-	-	E841.7	2	2	-	2	E847	1	1	-	1
E836.1	-	-	-	-	E841.8	-	-	-	-	E848	18	18	-	18
E836.2	3	3	-	3	E841.9	21	22	1	22	E850.0	628	675	47	675
E836.3	1	1	-	1	E842.0	-	-	-	-	E850.1	64	84	20	84
E836.4	-	-	-	-	E842.1	2	2	-	2	E850.2	42	53	11	53
E836.5	-	-	-	-	E842.2	-	-	-	-	E850.3	-	-	-	-
E836.6	-	-	-	-	E842.3	-	-	-	-	E850.4	2	3	1	3
E836.8	-	-	-	-	E842.4	-	-	-	-	E850.5	79	87	8	87
E836.9	1	1	-	1	E842.5	2	2	-	2	E850.8	110	297	187	297
E837.0	-	-	-	-	E842.6	19	19	-	19	E850.9	1	2	1	2
E837.1	1	1	-	1	E842.7	1	1	-	1	E851	60	74	14	74
E837.2	3	3	-	3	E842.8	-	-	-	-	E852.0	1	1	-	1
E837.3	2	2	-	2	E842.9	-	-	-	-	E852.1	1	1	-	1
E837.4	-	-	-	-	E843.0	-	-	-	-	E852.2	-	-	-	-
E837.5	-	-	-	-	E843.1	2	2	-	2	E852.3	3	3	-	3
E837.6	-	-	-	-	E843.2	2	2	-	2	E852.4	2	3	1	3
E837.8	-	-	-	-	E843.3	1	1	-	1	E852.5	9	9	-	9
E837.9	4	4	-	4	E843.4	-	-	-	-	E852.8	15	20	5	20
E838.0	5	5	-	5	E843.5	-	-	-	-	E852.9	3	5	2	5
E838.1	11	12	1	12	E843.6	1	1	-	1	E853.0	24	30	6	30
E838.2	7	7	-	7	E843.7	1	1	-	1	E853.1	3	4	1	4
E838.3	-	-	-	-	E843.8	-	-	-	-	E853.2	40	51	11	51
E838.4	4	4	-	4	E843.9	-	-	-	-	E853.8	16	17	1	17
E838.5	6	7	1	7	E844.0	-	-	-	-	E853.9	1	2	1	2
E838.6	2	2	-	2	E844.1	3	3	-	3	E854.0	136	158	22	158
E838.8	2	2	-	2	E844.2	-	-	-	-	E854.1	3	12	9	12
E838.9	58	60	2	60	E844.3	-	-	-	-	E854.2	28	38	10	38
E840.0	-	-	-	-	E844.4	-	-	-	-	E854.3	1	1	-	1
E840.1	3	3	-	3	E844.5	-	-	-	-	E855.0	12	29	17	29

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
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ICD-9 CODE	RECORD COUNT BY CODE FIELD			ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD			ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY			ENTITY AXIS	UC	RECORD TOTAL MENTION			AXIS SECOND- ARY	ENTITY AXIS	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
E855.1	39	46	7	46	E863.3	-	-	-	-	E870.1	1	1	-	1
E855.2	412	470	58	470	E863.4	3	4	1	4	E870.2	9	10	1	10
E855.3	-	-	-	-	E863.5	4	6	2	6	E870.3	1	1	-	1
E855.4	3	5	2	5	E863.6	1	3	2	3	E870.4	10	14	4	14
E855.5	2	3	1	3	E863.7	1	1	-	1	E870.5	19	23	4	23
E855.6	-	-	-	-	E863.8	2	2	-	2	E870.6	30	35	5	35
E855.8	7	10	3	10	E863.9	4	6	2	6	E870.7	11	12	1	12
E855.9	2	2	-	2	E864.0	1	2	1	2	E870.8	33	43	10	43
E856	61	95	34	95	E864.1	7	7	-	7	E870.9	8	9	1	9
E857	6	11	5	11	E864.2	6	7	1	7	E871.0	1	2	1	2
E858.0	22	28	6	28	E864.3	1	1	-	1	E871.1	-	-	-	-
E858.1	35	44	9	44	E864.4	3	3	-	3	E871.2	-	-	-	-
E858.2	28	40	12	40	E865.0	-	-	-	-	E871.3	-	-	-	-
E858.3	196	534	338	534	E865.1	-	-	-	-	E871.4	-	-	-	-
E858.4	4	6	2	6	E865.2	-	-	-	-	E871.5	-	-	-	-
E858.5	62	112	50	112	E865.3	-	-	-	-	E871.6	-	-	-	-
E858.6	17	40	23	40	E865.4	2	2	-	2	E871.7	-	-	-	-
E858.7	7	14	7	14	E865.5	2	2	-	2	E871.8	1	1	-	1
E858.8	509	552	43	552	E865.8	1	1	-	1	E871.9	-	-	-	-
E858.9	570	661	91	661	E865.9	-	-	-	-	E872.0	-	-	-	-
E860.0	4	5	1	5	E866.0	4	10	6	10	E872.1	-	-	-	-
E860.1	189	391	202	391	E866.1	1	3	2	3	E872.2	-	-	-	-
E860.2	14	16	2	16	E866.2	-	-	-	-	E872.3	-	-	-	-
E860.3	17	25	8	25	E866.3	-	-	-	-	E872.4	-	-	-	-
E860.4	-	-	-	-	E866.4	14	27	13	27	E872.5	-	-	-	-
E860.8	2	2	-	2	E866.5	-	-	-	-	E872.6	-	-	-	-
E860.9	120	252	132	252	E866.6	4	5	1	5	E872.8	-	-	-	-
E861.0	1	2	1	2	E866.7	1	2	1	2	E872.9	-	-	-	-
E861.1	-	-	-	-	E866.8	17	19	2	19	E873.0	-	1	1	1
E861.2	3	3	-	3	E866.9	21	26	5	26	E873.1	-	-	-	-
E861.3	-	-	-	-	E867	48	50	2	50	E873.2	1	8	7	8
E861.4	7	10	3	10	E868.0	22	22	-	22	E873.3	-	-	-	-
E861.5	-	-	-	-	E868.1	20	20	-	20	E873.4	-	-	-	-
E861.6	-	-	-	-	E868.2	511	513	2	513	E873.5	-	-	-	-
E861.9	-	-	-	-	E868.3	130	132	2	132	E873.6	-	1	1	1
E862.0	-	-	-	-	E868.8	10	12	2	12	E873.8	2	2	-	2
E862.1	16	17	1	17	E868.9	172	190	18	190	E873.9	-	-	-	-
E862.2	-	-	-	-	E869.0	2	2	-	2	E874.0	2	2	-	2
E862.3	-	-	-	-	E869.1	-	-	-	-	E874.1	1	2	1	2
E862.4	53	61	8	61	E869.2	8	8	-	8	E874.2	1	1	-	1
E862.9	-	-	-	-	E869.3	-	-	-	-	E874.3	-	-	-	-
E863.0	2	2	-	2	E869.8	163	195	32	195	E874.4	-	-	-	-
E863.1	14	14	-	14	E869.9	17	22	5	22	E874.5	1	1	-	1
E863.2	-	-	-	-	E870.0	88	105	17	105	E874.8	1	1	-	1

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
E874.9	-	-	-	-	E884.2	459	753	294	753	E903	1	1	-	1
E875.0	1	60	59	60	E884.9	419	463	44	463	E904.0	5	9	4	9
E875.1	-	-	-	-	E885	429	633	204	633	E904.1	98	207	109	207
E875.2	-	-	-	-	E886.0	2	2	-	2	E904.2	-	-	-	-
E875.8	-	1	1	1	E886.9	5	7	2	7	E904.3	94	143	49	143
E875.9	-	-	-	-	E887	2760	12450	9691	12450	E904.9	1	3	2	3
E876.0	3	5	2	5	E888	5472	8479	3008	8479	E905.0	5	5	-	5
E876.1	1	2	1	2	E890.0	3	3	-	3	E905.1	3	5	2	5
E876.2	1	2	1	2	E890.1	1	2	1	2	E905.2	-	-	-	-
E876.3	5	5	-	5	E890.2	2877	2897	20	2897	E905.3	48	52	4	52
E876.4	-	-	-	-	E890.3	976	1007	31	1007	E905.4	-	-	-	-
E876.5	-	-	-	-	E890.8	96	97	1	97	E905.5	6	7	1	7
E876.8	40	49	9	49	E890.9	76	86	10	86	E905.6	-	-	-	-
E876.9	2	4	2	4	E891.0	-	-	-	-	E905.7	-	-	-	-
E878.0	11	340	329	340	E891.1	-	-	-	-	E905.8	-	-	-	-
E878.1	223	3027	2804	3027	E891.2	80	81	1	81	E905.9	-	-	-	-
E878.2	126	3944	3818	3944	E891.3	59	60	1	60	E906.0	14	17	3	17
E878.3	135	898	763	898	E891.8	7	7	-	7	E906.1	1	1	-	1
E878.4	80	1434	1354	1434	E891.9	3	4	1	4	E906.2	-	-	-	-
E878.5	272	1059	787	1059	E892	91	91	-	91	E906.3	3	4	1	4
E878.6	172	4855	4683	4855	E893.0	104	116	12	116	E906.4	4	10	6	10
E878.8	213	2646	2433	2646	E893.1	9	10	1	10	E906.8	58	63	5	63
E878.9	616	6173	5557	6173	E893.2	18	21	3	21	E906.9	12	13	1	13
E879.0	12	79	67	79	E893.8	45	47	2	47	E907	91	93	2	93
E879.1	18	194	176	194	E893.9	47	53	6	53	E908	173	176	3	176
E879.2	12	1326	1314	1326	E894	79	86	7	86	E909	24	24	-	24
E879.3	1	5	4	5	E895	41	46	5	46	E910.0	3	3	-	3
E879.4	2	10	8	10	E896	3	3	-	3	E910.1	44	46	2	46
E879.5	1	2	1	2	E897	18	21	3	21	E910.2	1110	1122	12	1122
E879.6	103	325	222	325	E898.0	39	42	3	42	E910.3	66	67	1	67
E879.7	-	1	1	1	E898.1	107	114	7	114	E910.4	353	421	68	421
E879.8	178	1008	830	1008	E899	231	364	133	364	E910.8	2072	2133	61	2133
E879.9	14	117	103	117	E900.0	93	105	12	105	E910.9	796	811	15	811
E880.0	-	-	-	-	E900.1	8	9	1	9	E911	1755	4506	2751	4506
E880.9	1143	1269	126	1269	E900.9	121	191	70	191	E912	1786	10779	8993	10779
E881.0	238	273	35	273	E901.0	359	435	76	435	E913.0	172	178	6	178
E881.1	92	92	-	92	E901.1	1	1	-	1	E913.1	37	39	2	39
E882	659	681	22	681	E901.8	8	9	1	9	E913.2	19	20	1	20
E883.0	41	41	-	41	E901.9	363	711	348	711	E913.3	118	118	-	118
E883.1	1	1	-	1	E902.0	-	-	-	-	E913.8	412	419	7	419
E883.2	-	1	1	1	E902.1	-	-	-	-	E913.9	155	178	23	178
E883.9	67	72	5	72	E902.2	4	4	-	4	E914	1	1	-	1
E884.0	7	8	1	8	E902.8	-	-	-	-	E915	46	63	17	63
E884.1	143	144	1	144	E902.9	2	2	-	2	E916	984	1001	17	1001

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
E917.0	42	45	3	45	E925.8	303	304	1	304	E932.0	1	298	297	298
E917.1	-	-	-	-	E925.9	154	162	8	162	E932.1	-	32	32	32
E917.2	3	3	-	3	E926.0	-	-	-	-	E932.2	1	8	7	8
E917.9	204	220	16	220	E926.1	-	-	-	-	E932.3	6	91	85	91
E918	115	119	4	119	E926.2	-	-	-	-	E932.4	-	2	2	2
E919.0	699	710	11	710	E926.3	-	-	-	-	E932.5	-	2	2	2
E919.1	94	95	1	95	E926.4	-	-	-	-	E932.6	-	-	-	-
E919.2	205	207	2	207	E926.5	-	-	-	-	E932.7	-	-	-	-
E919.3	16	17	1	17	E926.8	-	-	-	-	E932.8	-	3	3	3
E919.4	12	12	-	12	E926.9	-	2	2	2	E932.9	-	3	3	3
E919.5	-	-	-	-	E927	31	54	23	54	E933.0	1	1	-	1
E919.6	23	25	2	25	E928.0	-	1	1	1	E933.1	1	1305	1304	1305
E919.7	100	101	1	101	E928.1	-	-	-	-	E933.2	-	-	-	-
E919.8	95	99	4	99	E928.2	2	2	-	2	E933.3	-	1	1	1
E919.9	33	35	2	35	E928.8	14	18	4	18	E933.4	-	7	7	7
E920.0	6	6	-	6	E928.9	1952	3468	1517	3468	E933.5	-	1	1	1
E920.1	22	22	-	22	E929.0	190	249	59	249	E933.8	-	1	1	1
E920.2	-	-	-	-	E929.1	16	20	4	20	E933.9	-	1	1	1
E920.3	15	15	-	15	E929.2	18	41	23	41	E934.0	-	1	1	1
E920.4	6	7	1	7	E929.3	185	1016	831	1016	E934.1	-	2	2	2
E920.8	46	51	5	51	E929.4	5	15	10	15	E934.2	-	240	240	240
E920.9	36	53	17	53	E929.5	11	18	7	18	E934.3	1	1	-	1
E921.0	14	14	-	14	E929.8	52	95	44	95	E934.4	-	9	9	9
E921.1	10	11	1	11	E929.9	226	605	379	605	E934.5	3	9	6	9
E921.8	29	29	-	29	E930.0	11	28	17	28	E934.6	-	1	1	1
E921.9	3	4	1	4	E930.1	-	9	9	9	E934.7	-	1	1	1
E922.0	225	228	3	228	E930.2	-	3	3	3	E934.8	1	2	1	2
E922.1	214	216	2	216	E930.3	-	1	1	1	E934.9	1	5	4	5
E922.2	118	118	-	118	E930.4	-	1	1	1	E935.0	4	15	12	15
E922.3	4	4	-	4	E930.5	1	2	1	2	E935.1	1	33	32	33
E922.8	2	3	1	3	E930.6	-	8	8	8	E935.2	-	7	7	7
E922.9	1105	1132	27	1132	E930.7	1	100	99	100	E935.3	-	-	-	-
E923.0	7	7	-	7	E930.8	1	18	17	18	E935.4	1	22	21	22
E923.1	12	12	-	12	E930.9	-	40	40	40	E935.5	-	1	1	1
E923.2	114	119	5	119	E931.0	2	7	5	7	E935.8	-	8	8	8
E923.8	43	43	-	43	E931.1	-	1	1	1	E935.9	1	10	9	10
E923.9	71	72	1	72	E931.2	-	-	-	-	E936.0	-	-	-	-
E924.0	111	132	21	132	E931.3	-	-	-	-	E936.1	3	24	21	24
E924.1	6	9	3	9	E931.4	-	3	3	3	E936.2	-	-	-	-
E924.8	21	27	6	27	E931.5	-	-	-	-	E936.3	1	6	5	6
E924.9	4	4	-	4	E931.6	-	-	-	-	E936.4	-	3	3	3
E925.0	148	149	1	149	E931.7	-	-	-	-	E937.0	1	4	3	4
E925.1	215	217	2	217	E931.8	-	11	11	11	E937.1	-	-	-	-
E925.2	68	68	-	68	E931.9	1	5	4	5	E937.2	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
E937.3	-	-	-	-	E943.0	1	2	1	2	E948.1	-	-	-	-
E937.4	-	-	-	-	E943.1	-	-	-	-	E948.2	-	-	-	-
E937.5	-	-	-	-	E943.2	-	-	-	-	E948.3	-	-	-	-
E937.6	-	-	-	-	E943.3	-	1	1	1	E948.4	-	-	-	-
E937.8	-	1	1	1	E943.4	-	1	1	1	E948.5	-	-	-	-
E937.9	-	3	3	3	E943.5	-	-	-	-	E948.6	2	2	-	2
E938.0	-	-	-	-	E943.6	-	-	-	-	E948.8	-	-	-	-
E938.1	-	4	4	4	E943.8	-	-	-	-	E948.9	-	-	-	-
E938.2	1	1	-	1	E943.9	-	-	-	-	E949.0	-	-	-	-
E938.3	-	1	1	1	E944.0	-	-	-	-	E949.1	1	1	-	1
E938.4	-	22	22	22	E944.1	-	4	4	4	E949.2	-	-	-	-
E938.5	1	7	6	7	E944.2	-	2	2	2	E949.3	-	1	1	1
E938.6	-	-	-	-	E944.3	-	4	4	4	E949.4	-	-	-	-
E938.7	-	6	6	6	E944.4	-	16	16	16	E949.5	-	-	-	-
E938.9	7	95	88	95	E944.5	-	-	-	-	E949.6	-	-	-	-
E939.0	-	4	4	4	E944.6	-	-	-	-	E949.7	-	-	-	-
E939.1	3	23	20	23	E944.7	2	15	13	15	E949.9	1	1	-	1
E939.2	-	8	8	8	E945.0	-	1	1	1	E950.0	306	317	11	317
E939.3	-	6	6	6	E945.1	-	-	-	-	E950.1	250	260	10	260
E939.4	1	4	3	4	E945.2	-	1	1	1	E950.2	64	66	2	66
E939.5	-	-	-	-	E945.3	-	-	-	-	E950.3	846	868	22	868
E939.6	-	-	-	-	E945.4	-	-	-	-	E950.4	626	654	28	654
E939.7	1	2	1	2	E945.5	1	1	-	1	E950.5	598	629	31	629
E939.8	-	3	3	3	E945.6	-	-	-	-	E950.6	36	40	4	40
E939.9	-	-	-	-	E945.7	-	6	6	6	E950.7	47	50	3	50
E940.0	-	-	-	-	E945.8	-	3	3	3	E950.8	7	7	-	7
E940.1	-	-	-	-	E946.0	2	15	13	15	E950.9	201	314	113	314
E940.8	-	-	-	-	E946.1	-	-	-	-	E951.0	26	28	2	28
E940.9	-	-	-	-	E946.2	-	-	-	-	E951.1	11	12	1	12
E941.0	1	1	-	1	E946.3	1	1	-	1	E951.8	2	2	-	2
E941.1	-	-	-	-	E946.4	1	3	2	3	E952.0	2210	2214	4	2214
E941.2	1	4	3	4	E946.5	-	-	-	-	E952.1	366	372	6	372
E941.3	1	1	-	1	E946.6	-	-	-	-	E952.8	11	13	2	13
E941.9	-	-	-	-	E946.7	-	1	1	1	E952.9	2	2	-	2
E942.0	1	64	63	64	E946.8	-	-	-	-	E953.0	4021	4033	12	4033
E942.1	3	25	22	25	E946.9	-	-	-	-	E953.1	208	215	7	215
E942.2	-	-	-	-	E947.0	-	1	1	1	E953.8	54	55	1	55
E942.3	-	-	-	-	E947.1	-	-	-	-	E953.9	58	60	2	60
E942.4	-	1	1	1	E947.2	-	2	2	2	E954	482	493	11	493
E942.5	-	-	-	-	E947.3	-	-	-	-	E955.0	3006	3021	15	3021
E942.6	1	8	7	8	E947.4	-	-	-	-	E955.1	2197	2210	13	2210
E942.7	-	-	-	-	E947.8	36	144	108	144	E955.2	1070	1078	8	1078
E942.8	-	-	-	-	E947.9	50	319	269	319	E955.3	4	4	-	4
E942.9	-	-	-	-	E948.0	-	-	-	-	E955.4	10836	10883	47	10883

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
E955.5	6	6	-	6	E968.3	4	7	3	7	E987.1	15	15	-	15
E955.9	1	1	-	1	E968.4	22	28	6	28	E987.2	8	8	-	8
E956	446	492	46	492	E968.8	768	914	146	914	E987.9	54	55	1	55
E957.0	313	314	1	314	E968.9	1046	1215	169	1215	E988.0	19	19	-	19
E957.1	297	301	4	301	E969	50	62	12	62	E988.1	151	155	4	155
E957.2	14	14	-	14	E970	253	254	1	254	E988.2	10	10	-	10
E957.9	97	98	1	98	E971	-	-	-	-	E988.3	13	17	4	17
E958.0	227	227	-	227	E972	-	-	-	-	E988.4	10	10	-	10
E958.1	148	161	13	161	E973	2	3	1	3	E988.5	7	7	-	7
E958.2	1	1	-	1	E974	1	2	1	2	E988.6	-	-	-	-
E958.3	3	9	6	9	E975	7	8	1	8	E988.7	1	1	-	1
E958.4	22	22	-	22	E976	1	1	-	1	E988.8	273	303	30	303
E958.5	58	59	1	59	E977	1	2	1	2	E988.9	412	456	45	456
E958.6	1	1	-	1	E978	21	21	-	21	E989	20	37	17	37
E958.7	-	-	-	-	E980.0	235	279	44	279	E990.0	-	-	-	-
E958.8	29	35	6	35	E980.1	28	28	-	28	E990.9	-	-	-	-
E958.9	65	81	16	81	E980.2	15	16	1	16	E991.0	-	-	-	-
E959	13	17	4	17	E980.3	126	137	11	137	E991.1	-	1	1	1
E960.0	67	79	12	79	E980.4	191	208	17	208	E991.2	-	-	-	-
E960.1	7	24	17	24	E980.5	159	167	8	167	E991.3	-	-	-	-
E961	2	3	1	3	E980.6	3	3	-	3	E991.9	-	2	2	2
E962.0	13	21	8	21	E980.7	8	8	-	8	E992	-	-	-	-
E962.1	4	7	3	7	E980.8	2	2	-	2	E993	-	-	-	-
E962.2	8	11	3	11	E980.9	43	82	39	82	E994	-	-	-	-
E962.9	2	3	1	3	E981.0	-	-	-	-	E995	2	3	1	3
E963	877	978	101	978	E981.1	-	-	-	-	E996	-	-	-	-
E964	77	95	18	95	E981.8	1	1	-	1	E997.0	-	-	-	-
E965.0	938	943	5	943	E982.0	127	127	-	127	E997.1	-	-	-	-
E965.1	1127	1134	7	1134	E982.1	45	45	-	45	E997.2	-	1	1	1
E965.2	189	191	2	191	E982.8	10	11	1	11	E997.8	-	-	-	-
E965.3	3	3	-	3	E982.9	1	1	-	1	E997.9	-	-	-	-
E965.4	9558	9612	54	9612	E983.0	57	57	-	57	E998	-	-	-	-
E965.5	-	-	-	-	E983.1	6	6	-	6	E999	21	47	26	47
E965.6	-	-	-	-	E983.8	13	13	-	13	N800	...	171	171	171
E965.7	-	-	-	-	E983.9	16	18	2	18	N801	...	1724	1724	1724
E965.8	3	3	-	3	E984	370	375	5	375	N802	...	628	628	628
E965.9	2	2	-	2	E985.0	55	56	1	56	N803	...	7435	7435	7435
E966	4015	4236	221	4236	E985.1	47	47	-	47	N805	...	5021	5021	5021
E967.0	9	9	-	9	E985.2	16	16	-	16	N806	...	9	9	9
E967.1	3	3	-	3	E985.3	-	-	-	-	N807	...	3670	3670	3670
E967.9	172	178	6	178	E985.4	364	371	7	371	N808	...	1710	1710	1710
E968.0	203	236	33	236	E985.5	1	2	1	2	N809	...	30	30	30
E968.1	24	26	2	26	E986	23	29	6	29	N810	...	286	286	286
E968.2	317	346	30	346	E987.0	41	43	2	43	N811	...	35	35	35

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
N812	...	1100	1100	1100	N862	...	9793	9793	9793	N905.5	...	41	41	41
N813	...	200	200	200	N863	...	870	870	870	N905.6	...	10	10	10
N814	...	186	186	186	N864	...	2407	2407	2407	N905.7	...	-	-	-
N815	...	19	19	19	N865	...	1290	1290	1290	N905.8	...	-	-	-
N816	...	5	5	5	N866	...	398	398	398	N905.9	...	5	5	5
N817	...	-	-	-	N867	...	207	207	207	N906.0	...	67	67	67
N818	...	262	262	262	N868	...	3959	3959	3959	N906.1	...	3	3	3
N819	...	82	82	82	N869	...	5933	5933	5933	N906.2	...	3	3	3
N820	...	12856	12856	12856	N870	...	19	19	19	N906.3	...	20	20	20
N821	...	2522	2522	2522	N871	...	69	69	69	N906.4	...	2	2	2
N822	...	148	148	148	N872	...	54	54	54	N906.5	...	1	1	1
N823	...	474	474	474	N873	...	17481	17481	17481	N906.6	...	-	-	-
N824	...	263	263	263	N874	...	2352	2352	2352	N906.7	...	5	5	5
N825	...	36	36	36	N875	...	9905	9905	9905	N906.8	...	6	6	6
N826	...	5	5	5	N876	...	1109	1109	1109	N906.9	...	9	9	9
N827	...	519	519	519	N877	...	55	55	55	N907.0	...	746	746	746
N828	...	423	423	423	N878	...	11	11	11	N907.1	...	3	3	3
N829	...	2194	2194	2194	N879	...	13585	13585	13585	N907.2	...	228	228	228
N830	...	5	5	5	N880	...	248	248	248	N907.3	...	1	1	1
N831	...	32	32	32	N881	...	308	308	308	N907.4	...	-	-	-
N832	...	3	3	3	N882	...	128	128	128	N907.5	...	1	1	1
N833	...	10	10	10	N883	...	24	24	24	N907.9	...	9	9	9
N834	...	3	3	3	N884	...	550	550	550	N908.0	...	20	20	20
N835	...	50	50	50	N885	...	1	1	1	N908.1	...	13	13	13
N836	...	10	10	10	N886	...	12	12	12	N908.2	...	8	8	8
N837	...	5	5	5	N887	...	48	48	48	N908.3	...	6	6	6
N838	...	1	1	1	N890	...	182	182	182	N908.4	...	7	7	7
N839	...	367	367	367	N891	...	223	223	223	N908.5	...	16	16	16
N840	...	-	-	-	N892	...	27	27	27	N908.6	...	31	31	31
N841	...	-	-	-	N893	...	-	-	-	N908.9	...	177	177	177
N842	...	1	1	1	N894	...	23	23	23	N909.0	...	22	22	22
N843	...	11	11	11	N895	...	1	1	1	N909.1	...	33	33	33
N844	...	5	5	5	N896	...	13	13	13	N909.2	...	1	1	1
N845	...	6	6	6	N897	...	105	105	105	N909.3	...	745	745	745
N846	...	1	1	1	N900	...	449	449	449	N909.4	...	39	39	39
N847	...	33	33	33	N901	...	3107	3107	3107	N909.9	...	7	7	7
N848	...	10	10	10	N902	...	548	548	548	N910	...	89	89	89
N850	...	390	390	390	N903	...	110	110	110	N911	...	53	53	53
N851	...	4879	4879	4879	N904	...	650	650	650	N912	...	8	8	8
N852	...	5731	5731	5731	N905.0	...	49	49	49	N913	...	23	23	23
N853	...	3186	3186	3186	N905.1	...	123	123	123	N914	...	10	10	10
N854	...	25632	25632	25632	N905.2	...	44	44	44	N915	...	2	2	2
N860	...	2380	2380	2380	N905.3	...	675	675	675	N916	...	31	31	31
N861	...	5824	5824	5824	N905.4	...	74	74	74	N917	...	2	2	2

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	RECORD COUNT BY CODE FIELD			
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
N918	...	12	12	12	N944.0	...	20	20	20	N958.4	...	3107	3107	3107
N919	...	338	338	338	N944.1	...	1	1	1	N958.5	...	7	7	7
N920	...	315	315	315	N944.2	...	3	3	3	N958.6	...	-	-	-
N921	...	27	27	27	N944.3	...	8	8	8	N958.7	...	139	139	139
N922	...	224	224	224	N944.4	...	-	-	-	N958.8	...	3967	3967	3967
N923	...	33	33	33	N945.0	...	62	62	62	N959.0	...	2278	2278	2278
N924	...	703	703	703	N945.1	...	1	1	1	N959.1	...	2582	2582	2582
N925	...	102	102	102	N945.2	...	19	19	19	N959.2	...	140	140	140
N926	...	46	46	46	N945.3	...	61	61	61	N959.3	...	81	81	81
N927	...	19	19	19	N945.4	...	3	3	3	N959.4	...	19	19	19
N928	...	41	41	41	N947.0	...	8	8	8	N959.5	...	2	2	2
N929	...	657	657	657	N947.1	...	64	64	64	N959.6	...	170	170	170
N930	...	-	-	-	N947.2	...	6	6	6	N959.7	...	371	371	371
N931	...	-	-	-	N947.3	...	6	6	6	N959.8	...	14625	14625	14625
N932	...	1	1	1	N947.4	...	-	-	-	N959.9	...	7959	7959	7959
N933	...	12170	12170	12170	N947.8	...	9	9	9	N960.0	...	5	5	5
N934	...	849	849	849	N947.9	...	8	8	8	N960.1	...	-	-	-
N935	...	50	50	50	N948.0	...	9	9	9	N960.2	...	-	-	-
N936	...	20	20	20	N948.1	...	41	41	41	N960.3	...	-	-	-
N937	...	3	3	3	N948.2	...	58	58	58	N960.4	...	1	1	1
N938	...	19	19	19	N948.3	...	101	101	101	N960.5	...	2	2	2
N939	...	6	6	6	N948.4	...	96	96	96	N960.6	...	11	11	11
N940.0	...	-	-	-	N948.5	...	102	102	102	N960.7	...	62	62	62
N940.1	...	-	-	-	N948.6	...	97	97	97	N960.8	...	16	16	16
N940.2	...	-	-	-	N948.7	...	127	127	127	N960.9	...	8	8	8
N940.3	...	1	1	1	N948.8	...	122	122	122	N961.0	...	-	-	-
N940.4	...	-	-	-	N948.9	...	1036	1036	1036	N961.1	...	-	-	-
N940.5	...	-	-	-	N949.0	...	2142	2142	2142	N961.2	...	-	-	-
N940.9	...	1	1	1	N949.1	...	5	5	5	N961.3	...	-	-	-
N941.0	...	48	48	48	N949.2	...	38	38	38	N961.4	...	12	12	12
N941.1	...	3	3	3	N949.3	...	243	243	243	N961.5	...	-	-	-
N941.2	...	17	17	17	N949.4	...	26	26	26	N961.6	...	-	-	-
N941.3	...	40	40	40	N950	...	8	8	8	N961.7	...	-	-	-
N941.4	...	2	2	2	N951	...	3	3	3	N961.8	...	12	12	12
N942.0	...	393	393	393	N952	...	1916	1916	1916	N961.9	...	3	3	3
N942.1	...	4	4	4	N953	...	6	6	6	N962.0	...	4	4	4
N942.2	...	31	31	31	N954	...	11	11	11	N962.1	...	-	-	-
N942.3	...	137	137	137	N955	...	1	1	1	N962.2	...	-	-	-
N942.4	...	7	7	7	N956	...	-	-	-	N962.3	...	88	88	88
N943.0	...	52	52	52	N957	...	32	32	32	N962.4	...	-	-	-
N943.1	...	-	-	-	N958.0	...	56	56	56	N962.5	...	-	-	-
N943.2	...	12	12	12	N958.1	...	123	123	123	N962.6	...	-	-	-
N943.3	...	43	43	43	N958.2	...	1	1	1	N962.7	...	2	2	2
N943.4	...	4	4	4	N958.3	...	31	31	31	N962.8	...	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD				ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD			
	UC	TOTAL MENTION	RECORD AXIS SECOND- ARY	ENTITY AXIS			UC	TOTAL MENTION	RECORD AXIS SECOND- ARY	ENTITY AXIS			UC	TOTAL MENTION	RECORD AXIS SECOND- ARY	ENTITY AXIS
N962.9	...	-	-	-	N968.3	...	40	40	40	N974.0	...	-	-	-		
N963.0	...	85	85	85	N968.4	...	2	2	2	N974.1	...	133	133	133		
N963.1	...	30	30	30	N968.5	...	722	722	722	N974.2	...	2	2	2		
N963.2	...	1	1	1	N968.6	...	1	1	1	N974.3	...	3	3	3		
N963.3	...	2	2	2	N968.7	...	1	1	1	N974.4	...	3	3	3		
N963.4	...	-	-	-	N968.9	...	94	94	94	N974.5	...	2	2	2		
N963.5	...	5	5	5	N969.0	...	1176	1176	1176	N974.6	...	14	14	14		
N963.8	...	1	1	1	N969.1	...	163	163	163	N974.7	...	6	6	6		
N963.9	...	-	-	-	N969.2	...	23	23	23	N975.0	...	-	-	-		
N964.0	...	3	3	3	N969.3	...	25	25	25	N975.1	...	1	1	1		
N964.1	...	1	1	1	N969.4	...	483	483	483	N975.2	...	13	13	13		
N964.2	...	34	34	34	N969.5	...	107	107	107	N975.3	...	1	1	1		
N964.3	...	-	-	-	N969.6	...	28	28	28	N975.4	...	7	7	7		
N964.4	...	2	2	2	N969.7	...	115	115	115	N975.5	...	3	3	3		
N964.5	...	1	1	1	N969.8	...	6	6	6	N975.6	...	5	5	5		
N964.6	...	-	-	-	N969.9	...	12	12	12	N975.7	...	25	25	25		
N964.7	...	-	-	-	N970.0	...	2	2	2	N975.8	...	17	17	17		
N964.8	...	1	1	1	N970.1	...	2	2	2	N976.0	...	8	8	8		
N964.9	...	1	1	1	N970.8	...	-	-	-	N976.1	...	-	-	-		
N965.0	...	1331	1331	1331	N970.9	...	-	-	-	N976.2	...	8	8	8		
N965.1	...	277	277	277	N971.0	...	-	-	-	N976.3	...	1	1	1		
N965.4	...	231	231	231	N971.1	...	19	19	19	N976.4	...	4	4	4		
N965.5	...	6	6	6	N971.2	...	12	12	12	N976.5	...	1	1	1		
N965.6	...	6	6	6	N971.3	...	-	-	-	N976.6	...	2	2	2		
N965.7	...	387	387	387	N971.9	...	-	-	-	N976.7	...	1	1	1		
N965.8	...	516	516	516	N972.0	...	102	102	102	N976.8	...	-	-	-		
N965.9	...	5	5	5	N972.1	...	553	553	553	N976.9	...	-	-	-		
N966.0	...	1	1	1	N972.2	...	-	-	-	N977.0	...	15	15	15		
N966.1	...	55	55	55	N972.3	...	-	-	-	N977.1	...	-	-	-		
N966.2	...	1	1	1	N972.4	...	7	7	7	N977.2	...	2	2	2		
N966.3	...	25	25	25	N972.5	...	2	2	2	N977.3	...	2	2	2		
N966.4	...	5	5	5	N972.6	...	4	4	4	N977.4	...	1	1	1		
N967.0	...	545	545	545	N972.7	...	-	-	-	N977.8	...	86	86	86		
N967.1	...	20	20	20	N972.8	...	1	1	1	N977.9	...	3168	3168	3168		
N967.2	...	2	2	2	N972.9	...	-	-	-	N978.0	...	-	-	-		
N967.3	...	1	1	1	N973.0	...	1	1	1	N978.1	...	-	-	-		
N967.4	...	15	15	15	N973.1	...	2	2	2	N978.2	...	-	-	-		
N967.5	...	91	91	91	N973.2	...	1	1	1	N978.3	...	-	-	-		
N967.6	...	-	-	-	N973.3	...	3	3	3	N978.4	...	-	-	-		
N967.8	...	113	113	113	N973.4	...	2	2	2	N978.5	...	-	-	-		
N967.9	...	38	38	38	N973.5	...	2	2	2	N978.6	...	-	-	-		
N968.0	...	21	21	21	N973.6	...	3	3	3	N978.8	...	1	1	1		
N968.1	...	4	4	4	N973.8	...	-	-	-	N978.9	...	-	-	-		
N968.2	...	27	27	27	N973.9	...	-	-	-	N979.0	...	-	-	-		

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD				ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD				ICD-9 CODE	UC	RECORD COUNT BY CODE FIELD			
	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS	AXIS			RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS	AXIS			RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS	AXIS
N979.1	...	-	-	-	N987.5	...	1	1	1	N993.4	...	-	-	-		
N979.2	...	-	-	-	N987.6	...	3	3	3	N993.8	...	-	-	-		
N979.3	...	1	1	1	N987.7	...	3	3	3	N993.9	...	-	-	-		
N979.4	...	-	-	-	N987.8	...	3314	3314	3314	N994.0	...	39	39	39		
N979.5	...	-	-	-	N987.9	...	370	370	370	N994.1	...	7300	7300	7300		
N979.6	...	1	1	1	N988.0	...	-	-	-	N994.2	...	223	223	223		
N979.7	...	-	-	-	N988.1	...	3	3	3	N994.3	...	1	1	1		
N979.9	...	12	12	12	N988.2	...	1	1	1	N994.4	...	-	-	-		
N980.0	...	536	536	536	N988.8	...	-	-	-	N994.5	...	42	42	42		
N980.1	...	38	38	38	N988.9	...	1	1	1	N994.6	...	-	-	-		
N980.2	...	40	40	40	N989.0	...	97	97	97	N994.7	...	6994	6994	6994		
N980.3	...	2	2	2	N989.1	...	13	13	13	N994.8	...	1006	1006	1006		
N980.8	...	1	1	1	N989.2	...	4	4	4	N994.9	...	363	363	363		
N980.9	...	407	407	407	N989.3	...	28	28	28	N995.0	...	114	114	114		
N981	...	14	14	14	N989.4	...	49	49	49	N995.1	...	11	11	11		
N982.0	...	15	15	15	N989.5	...	70	70	70	N995.2	...	273	273	273		
N982.1	...	-	-	-	N989.6	...	5	5	5	N995.3	...	51	51	51		
N982.2	...	-	-	-	N989.7	...	-	-	-	N995.4	...	3	3	3		
N982.3	...	30	30	30	N989.8	...	62	62	62	N995.5	...	86	86	86		
N982.4	...	-	-	-	N989.9	...	209	209	209	N995.8	...	13	13	13		
N982.8	...	61	61	61	N990	...	76	76	76	N996.0	...	362	362	362		
N983.0	...	7	7	7	N991.0	...	-	-	-	N996.1	...	56	56	56		
N983.1	...	29	29	29	N991.1	...	4	4	4	N996.2	...	25	25	25		
N983.2	...	30	30	30	N991.2	...	9	9	9	N996.3	...	2	2	2		
N983.9	...	28	28	28	N991.3	...	20	20	20	N996.4	...	26	26	26		
N984.0	...	-	-	-	N991.4	...	2	2	2	N996.5	...	111	111	111		
N984.1	...	2	2	2	N991.5	...	-	-	-	N996.6	...	1232	1232	1232		
N984.8	...	2	2	2	N991.6	...	1144	1144	1144	N996.7	...	5071	5071	5071		
N984.9	...	13	13	13	N991.8	...	4	4	4	N996.8	...	250	250	250		
N985.0	...	6	6	6	N991.9	...	408	408	408	N996.9	...	1	1	1		
N985.1	...	10	10	10	N992.0	...	188	188	188	N997.0	...	813	813	813		
N985.2	...	-	-	-	N992.1	...	-	-	-	N997.1	...	4386	4386	4386		
N985.3	...	-	-	-	N992.2	...	-	-	-	N997.2	...	549	549	549		
N985.4	...	2	2	2	N992.3	...	1	1	1	N997.3	...	4830	4830	4830		
N985.5	...	-	-	-	N992.4	...	-	-	-	N997.4	...	1301	1301	1301		
N985.6	...	1	1	1	N992.5	...	65	65	65	N997.5	...	973	973	973		
N985.8	...	41	41	41	N992.6	...	-	-	-	N997.6	...	267	267	267		
N985.9	...	1	1	1	N992.7	...	-	-	-	N997.9	...	275	275	275		
N986	...	5446	5446	5446	N992.8	...	8	8	8	N998.0	...	550	550	550		
N987.0	...	24	24	24	N992.9	...	64	64	64	N998.1	...	1043	1043	1043		
N987.1	...	69	69	69	N993.0	...	-	-	-	N998.2	...	273	273	273		
N987.2	...	2	2	2	N993.1	...	-	-	-	N998.3	...	257	257	257		
N987.3	...	1	1	1	N993.2	...	2	2	2	N998.4	...	6	6	6		
N987.4	...	12	12	12	N993.3	...	2	2	2	N998.5	...	2248	2248	2248		

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1984

ICD-9 CODE	RECORD COUNT BY CODE FIELD			ICD-9 CODE	RECORD COUNT BY CODE FIELD			ICD-9 CODE	RECORD COUNT BY CODE FIELD					
	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY		ENTITY AXIS	UC	RECORD TOTAL MENTION		AXIS SECOND- ARY	ENTITY AXIS	UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS
N998.6	...	161	161	161	N998.6	...	161	161	161	N998.6	...	161	161	161
N998.7	...	12	12	12	N998.7	...	12	12	12	N998.7	...	12	12	12
N998.8	...	592	592	592	N998.8	...	592	592	592	N998.8	...	592	592	592
N998.9	...	361	361	361	N998.9	...	361	361	361	N998.9	...	361	361	361
N999.0	...	-	-	-	N999.0	...	-	-	-	N999.0	...	-	-	-
N999.1	...	9	9	9	N999.1	...	9	9	9	N999.1	...	9	9	9
N999.2	...	1	1	1	N999.2	...	1	1	1	N999.2	...	1	1	1
N999.3	...	10	10	10	N999.3	...	10	10	10	N999.3	...	10	10	10
N999.4	...	-	-	-	N999.4	...	-	-	-	N999.4	...	-	-	-
N999.5	...	3	3	3	N999.5	...	3	3	3	N999.5	...	3	3	3
N999.6	...	2	2	2	N999.6	...	2	2	2	N999.6	...	2	2	2
N999.7	...	-	-	-	N999.7	...	-	-	-	N999.7	...	-	-	-
N999.8	...	255	255	255	N999.8	...	255	255	255	N999.8	...	255	255	255
N999.9	...	226	226	226	N999.9	...	226	226	226	N999.9	...	226	226	226

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 2

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS)

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
004, 006.....	30	-	-	5	1	1	2	1	6	6	3	5	-
007-009.....	531	191	14	4	6	11	13	16	31	61	97	86	1
010-018.....	3,858	4	6	2	45	145	232	357	676	983	963	443	2
010-012.....	3,111	-	3	-	23	93	149	281	549	816	813	383	1
013-018.....	789	4	4	2	23	54	86	81	131	182	156	65	1
033.....	7	7	-	-	-	-	-	-	-	-	-	-	-
034-035.....	28	1	-	-	-	1	3	4	4	6	6	3	-
036.....	320	72	74	22	44	19	10	17	25	18	10	9	-
039.....	82,602	788	288	267	681	1,388	2,405	4,403	11,258	19,657	24,202	17,249	16
045.....	-	-	-	-	-	-	-	-	-	-	-	-	-
055.....	4	-	2	-	-	-	1	-	-	1	-	-	-
070.....	1,296	12	10	7	82	151	140	144	246	275	155	73	1
090-097.....	327	10	-	1	2	4	4	8	30	85	123	60	-
REM. 001 - 139....	12,285	305	132	165	332	1,080	1,122	1,111	1,817	2,524	2,367	1,328	2
140-208.....	514,837	126	605	1,277	2,337	5,676	14,912	40,261	107,289	155,960	130,354	55,990	50
140-149.....	10,155	-	-	8	25	71	330	1,177	2,858	3,076	1,843	765	2
150-159.....	131,873	18	31	26	119	703	2,407	8,033	24,262	39,803	38,020	18,444	7

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 2

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
160-165.....	136,165	11	8	25	53	316	2,574	12,708	37,400	48,661	28,087	6,308	14
174-175.....	46,988	1	-	1	18	698	2,959	5,601	10,631	11,889	9,812	5,376	2
179-187.....	62,313	1	8	17	152	630	1,313	2,912	8,568	17,571	20,593	10,537	11
188-189.....	23,313	3	26	33	28	86	353	1,270	3,731	6,843	7,247	3,690	3
170-173, 190-199	198,606	62	343	613	1,017	2,613	6,539	16,923	43,210	60,334	48,180	18,754	18
204-208.....	21,607	35	193	522	675	682	917	1,320	3,099	5,402	5,807	2,954	1
200-203.....	29,474	6	27	100	433	813	1,181	2,100	5,467	8,632	7,970	2,744	1
210-239.....	12,070	111	54	92	140	261	361	594	1,601	3,012	3,697	2,146	1
250.....	144,548	7	7	47	201	991	2,426	6,648	22,383	43,036	46,462	22,332	8
260-269.....	25,452	81	28	51	65	159	368	1,056	2,799	5,416	7,997	7,428	4
280-285.....	30,243	75	136	149	299	378	600	1,133	2,840	5,897	9,461	9,272	3
320-322.....	2,906	440	236	75	76	132	159	231	500	487	416	153	1
390-448.....	1,340,042	4,567	2,049	2,179	5,062	10,250	24,169	60,816	170,029	318,568	414,167	327,992	194
390-398, 402, 404-429.....	1,163,586	4,304	1,935	1,949	4,436	8,952	21,457	55,082	154,413	282,366	354,624	273,900	168
390-398.....	11,558	14	12	18	85	200	396	800	2,150	3,486	3,139	1,258	-
402.....	40,342	2	1	4	20	180	830	2,413	6,183	10,662	12,216	7,823	8

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 2

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
404.....	4,229	1	-	2	1	26	51	107	342	1,006	1,493	1,200	-
410-414.....	641,949	93	28	62	205	1,443	8,274	27,503	83,006	159,865	205,326	156,064	80
410.....	304,789	62	13	31	125	869	5,125	17,221	49,737	87,420	94,862	49,295	29
411.....	9,777	7	1	2	14	63	288	764	1,732	2,504	2,610	1,787	5
413.....	5,899	1	-	-	1	7	44	217	776	1,611	2,090	1,151	1
412, 414....	459,495	30	17	38	99	817	4,896	16,458	51,999	107,068	149,919	128,091	63
424.....	20,226	36	19	32	84	195	304	644	2,035	4,718	7,152	5,006	1
415-423, 425-429.....	856,105	4,224	1,921	1,919	4,286	7,871	16,155	39,101	110,163	202,627	259,983	207,740	115
401, 403.....	88,571	17	4	16	61	327	1,500	4,822	13,622	24,768	27,567	15,859	8
430-438.....	262,508	359	164	272	692	1,503	3,279	7,445	21,167	52,856	92,995	81,748	28
431-432.....	29,060	213	74	147	307	663	1,351	2,561	4,787	7,187	7,837	3,928	5
434.0, 434.9..	38,642	59	35	43	119	188	387	945	3,068	7,567	13,753	12,471	7
434.1.....	2,732	1	1	2	9	25	50	95	305	716	964	564	-
430, 433, 435-438.....	205,098	94	66	93	312	764	1,762	4,337	14,045	39,821	74,833	68,954	17
440.....	120,639	2	3	8	10	84	457	1,831	7,770	21,369	40,833	48,256	16
441-448.....	40,631	36	14	28	117	290	492	1,244	4,951	11,653	13,440	8,357	9

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 2

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
466.....	2,198	92	39	12	18	23	37	70	208	443	637	617	2
480-487.....	168,615	1,279	528	472	863	1,932	2,918	5,466	15,302	32,664	53,024	54,144	23
480-486.....	166,955	1,270	517	459	850	1,912	2,903	5,439	15,205	32,425	52,517	53,436	22
487.....	1,660	9	11	13	13	20	15	27	97	239	507	708	1
490-496.....	160,386	100	85	148	263	355	959	4,794	23,225	53,972	54,452	22,013	20
490-491.....	8,245	59	29	18	35	48	94	278	1,033	2,242	2,573	1,836	-
492.....	30,485	17	2	5	11	33	171	949	4,740	10,856	10,147	3,552	2
493.....	8,107	15	31	100	174	212	339	630	1,439	2,220	1,973	972	2
494-496.....	114,610	9	23	28	52	75	372	2,992	16,173	39,016	40,067	15,787	16
531-533.....	17,017	29	11	13	41	117	281	717	2,173	4,245	5,501	3,884	5
540-543.....	1,023	5	9	22	18	26	27	39	145	236	331	165	-
550-553, 560.....	18,704	273	40	28	74	141	308	725	1,979	3,962	5,895	5,277	2
571.....	41,020	72	38	40	127	1,671	4,146	6,933	11,407	10,575	5,022	976	13
574-575.....	8,307	24	1	1	15	50	106	259	782	1,869	2,839	2,359	2
580-589.....	104,587	1,239	115	150	468	1,287	2,482	4,609	13,027	25,715	32,608	22,880	7
580-581.....	1,193	11	17	5	8	29	33	59	147	295	369	220	-
582-583, 587....	4,715	14	2	11	36	90	134	186	466	1,024	1,528	1,224	-

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 2

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
584-586, 588-589	100,467	1,216	101	138	437	1,200	2,368	4,429	12,590	24,811	31,308	21,862	7
590.....	4,949	10	2	3	21	51	99	143	443	896	1,669	1,612	-
600.....	2,563	-	-	1	-	1	2	20	96	492	1,001	950	-
630-676.....	327	...	...	1	94	174	56	2	...	...	...	...	-
630-638.....	62	...	...	1	23	23	14	1	...	...	...	...	-
640-676.....	272	...	...	-	74	155	42	1	...	...	...	...	-
740-759.....	17,323	9,902	1,178	644	706	666	558	627	1,011	916	761	349	5
760-779.....	25,113	24,770	221	49	20	14	4	6	9	5	3	2	10
767-769.....	7,529	7,416	62	25	7	3	1	3	7	4	-	1	-
760-766, 770-779	24,417	24,165	179	24	13	11	4	3	3	1	3	1	10
780-799.....	405,665	9,612	1,738	1,609	4,147	7,074	10,275	21,035	55,736	97,827	112,277	84,214	121
RESIDUAL.....	508,015	4,475	2,056	2,232	5,531	10,994	16,675	28,255	65,369	111,809	144,998	115,544	77
E800-E949.....	149,579	1,452	3,210	4,527	20,519	17,176	11,220	10,206	15,349	21,373	24,860	19,575	112
E810-E815 ²⁵	47,050	162	978	2,275	14,808	9,868	5,279	3,539	3,613	3,183	2,594	720	31
E800-E807, E810-E949.....	102,890	1,291	2,239	2,263	5,824	7,386	5,981	6,689	11,769	18,214	22,288	18,865	81
E950-E959 ²⁶	29,439	...	...	233	5,044	6,423	4,620	3,664	3,872	3,166	1,912	486	19

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 2

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
^{80 99} E960-E978.....	3,214	62	57	75	502	818	543	354	321	246	145	74	17
^{60 78} E980-E999.....	19,936	246	346	431	4,830	6,074	3,480	1,928	1,307	711	399	126	58
N800-N999.....	192,875	1,706	3,523	5,155	30,410	29,911	19,337	15,455	19,488	23,438	25,261	18,997	194
N800-N848.....	36,367	107	394	778	4,552	3,513	2,107	1,611	2,181	3,671	7,593	9,846	14
N850-N854.....	34,706	331	837	1,550	8,664	6,507	3,782	2,841	3,022	2,900	2,837	1,403	32
N860-N869.....	24,446	58	366	772	6,346	5,452	3,283	2,266	2,212	1,854	1,379	440	18
N870-N897.....	36,014	36	142	688	7,983	9,287	5,715	3,810	3,579	2,728	1,600	405	41
N900-N904.....	4,666	4	23	85	1,199	1,140	679	454	436	331	227	87	1
N905-N909.....	2,937	7	22	34	83	144	155	221	351	471	686	761	2
N910-N929.....	2,280	23	55	85	435	358	272	222	220	227	219	163	1
N930-N939.....	13,022	300	238	183	434	566	601	860	1,682	2,454	3,183	2,515	6
N940-N949.....	4,601	77	379	249	564	621	494	411	482	540	507	267	10
N950-N957.....	1,973	9	39	78	437	329	218	162	188	229	202	81	1
N958-N959.....	31,239	131	508	1,045	7,291	5,914	3,622	2,612	2,823	2,599	2,748	1,913	33
N960-N995.....	34,840	516	1,402	1,480	5,837	7,574	4,895	3,520	3,392	2,873	2,232	1,035	84
N996-N999.....	24,785	445	244	167	265	442	778	1,493	4,143	7,232	6,460	3,114	2

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MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST)

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
ALL CAUSES.....	2,039,369	39,580	7,372	9,076	38,817	49,928	62,556	117,213	287,355	476,570	550,912	399,466	524
004, 006.....	18	-	-	3	1	-	1	-	3	5	1	4	-
007-009.....	331	138	13	4	3	8	7	8	21	28	49	51	1
010-018.....	1,729	2	2	2	28	88	140	177	302	406	405	176	1
010-012.....	1,342	-	1	-	13	54	94	142	243	321	326	148	-
013-018.....	387	2	1	2	15	34	46	35	59	85	79	28	1
033.....	7	7	-	-	-	-	-	-	-	-	-	-	-
034-035.....	11	-	-	-	-	1	2	3	1	2	2	-	-
036.....	300	66	70	22	44	16	10	16	24	16	10	6	-
038.....	15,028	296	76	43	98	213	361	666	1,790	3,307	4,447	3,730	1
045.....	-	-	-	-	-	-	-	-	-	-	-	-	-
055.....	1	-	-	-	-	-	1	-	-	-	-	-	-
070.....	869	8	6	7	72	110	95	97	165	174	93	42	-
090-097.....	105	6	-	-	2	1	2	2	12	31	34	15	-
REM. 001 - 139....	6,101	199	84	106	203	754	741	621	875	1,084	931	502	1
140-208.....	453,492	114	563	1,207	2,194	5,351	14,246	38,358	100,055	139,741	109,532	42,089	42
140-149.....	8,462	-	-	8	24	68	298	1,045	2,473	2,535	1,450	560	1

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
150-159.....	116,616	16	28	24	111	686	2,328	7,637	22,689	35,947	32,658	14,487	5
160-165.....	123,699	10	8	25	51	302	2,491	12,118	34,836	43,962	24,653	5,230	13
174-175.....	39,722	1	-	1	17	685	2,880	5,322	9,764	10,237	7,425	3,388	2
179-187.....	48,955	1	8	17	145	596	1,255	2,714	7,689	14,500	15,170	6,852	8
188-189.....	18,600	2	22	29	26	80	325	1,185	3,278	5,574	5,511	2,566	2
170-173, 190-199	56,236	47	301	538	817	1,602	2,811	5,298	12,050	15,636	12,181	4,945	10
204-208.....	17,080	32	175	478	611	611	830	1,188	2,621	4,275	4,271	1,988	-
200-203.....	24,122	5	21	87	392	721	1,028	1,851	4,655	7,075	6,213	2,073	1
210-239.....	6,436	78	49	80	99	186	258	365	933	1,621	1,816	951	-
250.....	35,787	4	5	27	119	578	1,072	2,005	5,495	9,934	10,857	5,690	1
260-269.....	2,600	18	7	4	2	19	20	39	125	366	778	1,222	-
280-285.....	3,527	33	65	72	122	128	114	125	260	608	1,010	989	1
320-322.....	1,194	268	174	46	36	57	43	70	145	135	156	63	1
390-448.....	973,418	1,084	411	470	1,507	4,465	14,589	41,512	117,667	225,497	307,711	258,358	147
390-398, 402, 404-429....	765,114	953	346	340	1,099	3,314	11,807	35,236	100,491	184,522	236,628	190,266	112
390-398.....	6,912	5	9	12	71	141	278	532	1,323	2,074	1,815	652	-

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
402.....	20,712	-	1	1	16	113	506	1,365	3,230	5,218	5,996	4,261	5
404.....	2,855	-	-	1	-	14	27	70	206	613	1,017	907	-
410-414.....	541,288	33	15	41	146	1,167	7,318	24,625	72,116	134,396	170,562	130,801	68
410.....	279,122	21	5	20	87	717	4,607	15,859	45,461	79,525	86,933	45,860	27
411.....	4,034	1	1	1	4	21	125	336	795	1,065	1,012	671	2
413.....	841	1	-	-	-	1	14	48	106	222	272	177	-
412, 414....	257,291	10	9	20	55	428	2,572	8,382	25,754	53,584	82,345	84,093	39
424.....	8,722	17	7	15	42	108	159	319	919	1,986	3,094	2,055	1
415-423, 425- 429.....	184,625	898	314	270	824	1,771	3,519	8,325	22,697	40,235	54,144	51,590	38
401, 403.....	7,774	1	1	3	6	48	124	324	937	1,876	2,449	2,004	1
430-438.....	154,327	111	53	106	329	923	2,294	5,082	12,442	29,623	53,911	49,432	21
431-432.....	20,192	67	19	52	117	312	840	1,756	3,182	5,096	5,770	2,978	3
434.0, 434.9..	25,284	16	9	12	22	48	164	473	1,733	4,534	9,188	9,078	7
434.1.....	774	-	1	1	3	3	12	22	80	205	286	161	-
430, 433, 435- 438.....	108,077	28	24	41	187	560	1,278	2,831	7,447	19,788	38,667	37,215	11
440.....	24,462	-	3	3	3	5	44	153	910	2,911	7,610	12,815	5

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	AGE												
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	N. S.
441-448.....	21,741	19	8	18	70	175	320	717	2,887	6,565	7,113	3,841	8
466.....	544	57	24	4	8	8	13	15	43	83	127	161	1
480-487.....	58,894	685	211	171	251	650	923	1,489	3,751	8,978	18,595	23,176	14
480-486.....	57,798	680	206	160	240	636	911	1,473	3,702	8,852	18,252	22,673	13
487.....	1,096	5	5	11	11	14	12	16	49	126	343	503	1
490-496.....	69,100	56	46	94	160	227	493	2,125	10,271	23,668	23,266	8,686	8
490-491.....	3,545	38	17	6	11	17	36	96	458	1,037	1,147	682	-
492.....	13,263	6	1	1	4	17	67	395	2,214	4,942	4,348	1,268	-
493.....	3,564	10	17	79	132	159	227	355	674	905	702	303	1
494-496.....	48,728	2	11	8	13	34	163	1,279	6,925	16,784	17,069	6,433	7
531-533.....	6,570	11	2	4	15	49	128	272	828	1,523	2,103	1,634	1
540-543.....	493	3	8	18	10	15	17	20	72	111	139	80	-
550-553, 560.....	5,300	105	21	17	33	43	71	142	388	907	1,766	1,807	-
571.....	27,317	23	12	22	66	1,162	3,072	5,214	7,819	6,579	2,850	491	7
574-575.....	3,023	4	-	-	7	20	46	95	269	666	1,020	894	2
580-589.....	20,126	273	22	40	83	247	392	700	2,064	4,477	6,553	5,273	2
580-581.....	316	5	6	2	2	9	8	22	29	61	112	60	-

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
582-583, 587....	1,824	3	-	7	18	51	71	78	180	384	572	460	-
584-586, 588-589	17,986	265	16	31	63	187	313	600	1,855	4,032	5,869	4,753	2
590.....	2,077	5	1	1	13	21	37	58	157	361	703	720	-
600.....	536	-	-	-	-	-	-	4	23	77	213	219	-
630-676.....	285	...	...	1	78	157	47	2	...	...	...	...	-
630-638.....	57	...	...	1	21	22	12	1	...	...	...	...	-
640-676.....	228	...	...	-	57	135	35	1	...	...	...	...	-
740-759.....	13,039	8,548	946	484	516	445	348	350	497	426	323	152	4
760-779.....	18,881	18,682	144	26	9	5	2	3	2	-	-	-	8
767-769.....	5,163	5,103	36	18	3	1	-	1	1	-	-	-	-
760-766, 770-779	13,718	13,579	108	8	6	4	2	2	1	-	-	-	8
780-799.....	29,721	5,874	259	102	723	1,443	1,305	1,627	3,354	4,857	5,326	4,789	62
RESIDUAL.....	137,497	1,798	940	1,065	2,173	4,271	5,848	7,884	16,494	28,423	38,476	30,099	26
E800-E949.....	92,911	838	2,814	4,198	19,801	15,967	9,531	7,250	8,023	8,424	9,226	6,740	99
E810-E815.....	46,263	161	977	2,263	14,738	9,815	5,221	3,460	3,494	3,020	2,428	655	31
E800-E807, E816-E949.....	46,648	677	1,837	1,935	5,063	6,152	4,310	3,790	4,529	5,404	6,798	6,085	68

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
E950-E959.....	29,286	0...	0...	232	5,026	6,392	4,602	3,648	3,850	3,141	1,894	482	19
E960-E978.....	19,796	237	341	429	4,819	6,054	3,463	1,916	1,288	695	383	113	58
E980-E999.....	3,019	60	56	75	496	777	516	335	289	219	117	62	17

- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS)

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
004, 006.....	12	-	-	2	-	1	1	1	3	1	2	1	-
007-009.....	200	53	1	-	3	3	6	8	10	33	48	35	-
010-018.....	2,129	2	4	-	17	57	92	180	374	577	558	267	1
010-012.....	1,772	-	2	-	11	39	55	140	307	495	487	235	1
013-018.....	403	2	3	-	8	20	40	46	72	98	77	37	-
033.....	-	-	-	-	-	-	-	-	-	-	-	-	-
034-035.....	17	1	-	-	-	-	1	1	3	4	4	3	-
036.....	20	6	4	-	-	3	-	1	1	2	-	3	-
038.....	67,574	492	212	224	583	1,175	2,044	3,737	9,468	16,350	19,755	13,519	15
045.....	-	-	-	-	-	-	-	-	-	-	-	-	-
055.....	3	-	2	-	-	-	-	-	-	1	-	-	-
070.....	427	4	4	-	10	41	45	47	81	101	62	31	1
090-097.....	222	4	-	1	-	3	2	6	18	54	89	45	-
REM. 001 - 139.....	6,184	106	48	59	129	326	381	490	942	1,440	1,436	826	1
140-208.....	61,345	12	42	70	143	325	666	1,903	7,234	16,219	20,822	13,901	8
140-149.....	1,693	-	-	-	1	3	32	132	385	541	393	205	1
150-159.....	15,257	2	3	2	8	17	79	396	1,573	3,856	5,362	3,957	2

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
160-165.....	12,466	1	-	-	2	14	83	590	2,564	4,699	3,434	1,078	1
174-175.....	7,266	-	-	-	1	13	79	279	867	1,652	2,387	1,988	-
179-187.....	13,358	-	-	-	7	34	58	198	879	3,071	5,423	3,685	3
188-189.....	4,713	1	4	4	2	6	28	85	453	1,269	1,736	1,124	1
170-173, 190-199..	142,370	15	42	75	200	1,011	3,728	11,625	31,160	44,698	35,999	13,809	8
204-208.....	4,527	3	18	44	64	71	87	132	478	1,127	1,536	966	1
200-203.....	5,352	1	6	13	41	92	153	249	812	1,557	1,757	671	-
210-239.....	5,634	33	5	12	41	75	103	229	668	1,391	1,881	1,195	1
250.....	108,761	3	2	20	82	413	1,354	4,643	16,888	33,102	35,605	16,642	7
260-269.....	22,864	64	21	47	63	140	348	1,017	2,675	5,052	7,224	6,209	4
280-285.....	26,716	42	71	77	177	250	486	1,008	2,580	5,289	8,451	8,283	2
320-322.....	1,712	172	62	29	40	75	116	161	355	352	260	90	-
390-448.....	366,728	3,483	1,638	1,709	3,555	5,792	9,585	19,318	52,375	93,096	106,480	69,650	47
390-398, 402, 404-429.....	398,505	3,351	1,589	1,609	3,337	5,645	9,653	19,858	53,928	97,847	117,997	83,635	56
390-398.....	4,652	9	3	6	14	59	118	268	830	1,412	1,326	607	-
402.....	19,758	2	-	3	4	68	325	1,050	2,965	5,467	6,273	3,598	3

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & DV	
404.....	1,656	1	-	1	1	12	24	40	164	455	585	373	-
410-414.....	100,661	60	13	21	59	276	956	2,878	10,890	25,469	34,764	25,263	12
410.....	25,667	41	8	11	38	152	518	1,362	4,276	7,895	7,929	3,435	2
411.....	5,743	6	-	1	10	42	163	428	937	1,439	1,598	1,116	3
413.....	5,058	-	-	-	1	6	30	169	670	1,389	1,818	974	1
412, 414.....	202,205	20	8	18	44	389	2,324	8,076	26,245	53,484	67,575	43,998	24
424.....	11,505	19	12	17	42	87	145	325	1,116	2,733	4,058	2,951	-
415-423, 425-429.....	671,524	3,326	1,607	1,649	3,462	6,107	12,639	30,788	87,473	162,396	205,844	156,156	77
401, 403.....	80,837	16	3	13	55	279	1,377	4,499	12,691	22,902	25,128	13,867	7
430-438.....	108,183	248	111	166	363	580	985	2,363	8,725	23,233	39,085	32,317	7
431-432.....	8,890	146	55	95	190	351	515	810	1,608	2,095	2,071	952	2
434.0, 434.9.....	13,358	43	26	31	97	140	223	472	1,335	3,033	4,565	3,393	-
434.1.....	1,958	1	-	1	6	22	38	73	225	511	678	403	-
430, 433, 435-438.....	97,038	66	42	52	125	207	484	1,507	6,601	20,036	36,169	31,743	6
440.....	96,178	2	-	5	7	79	413	1,678	6,860	18,459	33,223	35,441	11
441-448.....	19,137	17	6	10	47	115	178	537	2,093	5,160	6,410	4,563	1

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
466.....	1,654	35	15	8	10	15	24	55	165	360	510	456	1
480-487.....	109,726	594	317	301	612	1,282	1,995	3,977	11,552	23,686	34,430	30,971	9
480-486.....	109,162	590	311	299	610	1,276	1,992	3,966	11,504	23,573	34,266	30,766	9
487.....	564	4	6	2	2	6	3	11	48	113	164	205	-
490-496.....	91,291	44	39	54	103	128	466	2,670	12,955	30,305	31,187	13,328	12
490-491.....	4,701	21	12	12	24	31	58	182	576	1,205	1,426	1,154	-
492.....	17,225	11	1	4	7	16	104	554	2,529	5,914	5,799	2,284	2
493.....	4,577	5	14	22	42	53	114	277	768	1,328	1,279	674	1
494-496.....	65,892	7	12	20	39	41	210	1,713	9,250	22,235	23,000	9,356	9
531-533.....	10,447	18	9	9	26	68	153	445	1,345	2,722	3,398	2,250	4
540-543.....	530	2	1	4	8	11	10	19	73	125	192	85	-
550-553, 560.....	13,404	168	19	11	41	98	237	583	1,591	3,055	4,129	3,470	2
571.....	13,862	49	26	18	61	524	1,108	1,754	3,632	4,022	2,177	485	6
574-575.....	5,284	20	1	1	8	30	60	164	513	1,203	1,819	1,465	-
580-589.....	84,470	966	93	110	385	1,040	2,090	3,910	10,963	21,243	26,057	17,608	5
580-581.....	880	6	11	3	6	20	25	38	118	235	257	161	-
582-583, 587.....	2,903	11	2	4	18	39	63	109	286	646	960	765	-

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
584-586, 588-589..	82,490	951	85	108	374	1,013	2,055	3,829	10,735	20,782	25,444	17,109	5
590.....	2,937	5	1	2	9	31	62	89	288	546	990	914	-
600.....	2,027	-	-	1	-	1	2	16	73	415	788	731	-
630-676.....	42	...	...	-	16	17	9	-	...	...	...	...	-
630-638.....	5	...	...	-	2	1	2	-	...	...	...	...	-
640-676.....	44	...	...	-	17	20	7	-	...	...	...	...	-
740-759.....	4,289	1,354	233	160	190	221	210	277	514	493	439	197	1
760-779.....	6,234	6,088	78	24	11	9	2	3	7	5	3	2	2
767-769.....	2,368	2,313	27	8	4	2	1	2	6	4	-	1	-
760-766, 770-779..	10,699	10,586	71	16	7	7	2	1	2	1	3	1	2
780-799.....	375,946	3,738	1,479	1,507	3,424	5,631	8,970	19,408	52,382	92,972	106,951	79,425	59
RESIDUAL.....	370,589	2,678	1,117	1,169	3,358	6,729	10,838	20,377	48,883	83,394	106,535	85,460	51
E800-E949.....	56,670	614	396	329	719	1,209	1,689	2,956	7,326	12,949	15,635	12,835	13
E810-E815.....	787	1	1	12	70	53	58	79	119	163	166	65	-
E800-E807, E816- E949.....	56,244	614	402	328	762	1,234	1,671	2,899	7,240	12,810	15,491	12,780	13
E950-E959.....	153	...	...	1	18	31	18	16	22	25	18	4	-

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
E960-E978.....	141	9	5	2	11	20	17	13	19	16	16	13	-
E980-E999.....	196	2	2	-	6	41	27	19	32	27	28	12	-
N800-N999.....	192,875	1,706	3,523	5,155	30,410	29,911	19,337	15,455	19,488	23,438	25,261	18,997	194
N800-N848.....	36,367	107	394	778	4,552	3,513	2,107	1,611	2,181	3,671	7,593	9,846	14
N850-N854.....	34,706	331	837	1,550	8,664	6,507	3,782	2,841	3,022	2,900	2,837	1,403	32
N860-N869.....	24,446	58	366	772	6,346	5,452	3,283	2,266	2,212	1,854	1,379	440	18
N870-N897.....	36,014	36	142	688	7,983	9,287	5,715	3,810	3,579	2,728	1,600	405	41
N900-N904.....	4,666	4	23	85	1,199	1,140	679	454	436	331	227	87	1
N905-N909.....	2,937	7	22	34	83	144	155	221	351	471	686	761	2
N910-N929.....	2,280	23	55	85	435	358	272	222	220	227	219	163	1
N930-N939.....	13,022	300	238	183	434	566	601	860	1,682	2,454	3,183	2,515	6
N940-N949.....	4,601	77	379	249	564	621	494	411	482	540	507	267	10
N950-N957.....	1,973	9	39	78	437	329	218	162	188	229	202	81	1
N958-N959.....	31,239	131	508	1,045	7,291	5,914	3,622	2,612	2,823	2,599	2,748	1,913	33
N960-N995.....	34,840	516	1,402	1,480	5,837	7,574	4,895	3,520	3,392	2,873	2,232	1,035	84
N996-N999.....	24,785	445	244	167	265	442	778	1,493	4,143	7,232	6,460	3,114	2

QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 5

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS)

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
004, 006.....	30	-	-	5	1	1	2	1	6	6	3	5	-
007-009.....	531	191	14	4	6	11	13	16	31	61	97	86	1
010-018.....	3,858	4	6	2	45	145	232	357	676	983	963	443	2
010-012.....	3,139	-	3	-	24	94	154	285	555	821	814	388	1
013-018.....	766	4	4	2	22	54	82	77	124	178	155	63	1
033.....	7	7	-	-	-	-	-	-	-	-	-	-	-
034-035.....	28	1	-	-	-	1	3	4	4	6	6	3	-
036.....	320	72	74	22	44	19	10	17	25	18	10	9	-
038.....	82,885	796	291	267	684	1,394	2,421	4,425	11,319	19,711	24,255	17,306	16
045.....	-	-	-	-	-	-	-	-	-	-	-	-	-
055.....	4	-	2	-	-	-	1	-	-	1	-	-	-
070.....	1,296	12	10	7	82	151	140	144	246	275	155	73	1
090-097.....	327	10	-	1	2	4	4	8	30	85	123	60	-
REM. 001 - 139....	12,806	309	134	167	335	1,095	1,144	1,126	1,895	2,637	2,513	1,449	2
140-208.....	514,837	126	605	1,277	2,337	5,676	14,912	40,261	107,289	155,960	130,354	55,990	50
140-149.....	10,155	-	-	8	25	71	330	1,177	2,858	3,076	1,843	765	2
150-159.....	131,873	18	31	26	119	703	2,407	8,033	24,262	39,803	38,020	18,444	7

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 5

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
160-165.....	136,165	11	8	25	53	316	2,574	12,708	37,400	48,661	28,087	6,308	14
174-175.....	46,988	1	-	1	18	698	2,959	5,601	10,631	11,889	9,812	5,376	2
179-187.....	62,314	1	8	17	152	630	1,313	2,912	8,569	17,571	20,593	10,537	11
188-189.....	23,313	3	26	33	28	86	353	1,270	3,731	6,843	7,247	3,690	3
170-173, 190-199	199,025	63	343	614	1,018	2,616	6,543	16,959	43,302	60,446	48,299	18,804	18
204-208.....	21,608	35	193	522	675	682	917	1,320	3,099	5,403	5,807	2,954	1
200-203.....	29,474	6	27	100	433	813	1,181	2,100	5,467	8,632	7,970	2,744	1
210-239.....	12,324	111	55	93	141	268	370	614	1,666	3,084	3,758	2,163	1
250.....	144,548	7	7	47	201	991	2,426	6,648	22,383	43,036	46,462	22,332	8
260-269.....	26,017	82	30	51	66	166	393	1,107	2,901	5,561	8,130	7,526	4
280-285.....	30,270	81	136	149	299	379	600	1,133	2,845	5,902	9,470	9,273	3
320-322.....	2,919	441	237	76	76	132	160	233	501	490	418	154	1
390-448.....	1,340,988	4,584	2,058	2,184	5,064	10,265	24,191	60,864	170,107	318,731	414,432	328,314	194
390-398, 402, 404-429.....	1,163,986	4,321	1,944	1,955	4,441	8,971	21,470	55,114	154,435	282,391	354,671	274,105	168
390-398.....	11,565	14	12	18	85	200	396	800	2,154	3,486	3,141	1,259	-
402.....	38,771	2	1	4	20	185	823	2,375	5,980	10,367	11,719	7,289	6

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 5

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
404.....	1,361	-	-	1	-	5	4	18	55	199	474	605	-
410-414.....	641,951	93	28	62	205	1,443	8,274	27,503	83,006	159,865	205,327	156,065	80
410.....	304,790	62	13	31	125	869	5,125	17,221	49,737	87,420	94,862	49,296	29
411.....	9,777	7	1	2	14	63	288	764	1,732	2,504	2,610	1,787	5
413.....	5,899	1	-	-	1	7	44	217	776	1,611	2,090	1,151	1
412, 414....	459,497	30	17	38	99	817	4,896	16,458	51,999	107,068	149,921	128,091	63
424.....	20,274	36	19	32	86	196	304	650	2,038	4,739	7,165	5,008	1
415-423, 425-429.....	860,838	4,244	1,931	1,925	4,293	7,908	16,215	39,283	110,699	203,704	261,462	209,058	116
401, 403.....	95,453	18	4	17	64	352	1,580	5,055	14,436	26,579	29,862	17,476	10
430-438.....	262,456	359	164	272	692	1,501	3,279	7,444	21,164	52,846	92,980	81,727	28
431-432.....	29,847	213	74	153	323	710	1,443	2,698	4,978	7,368	7,933	3,949	5
434.0, 434.9..	38,958	59	35	44	121	190	393	955	3,109	7,649	13,870	12,526	7
434.1.....	2,732	1	1	2	9	25	50	95	305	716	964	564	-
430, 433, 435-438.....	210,736	96	67	93	312	769	1,800	4,505	14,623	41,171	76,913	70,370	17
440.....	133,742	2	3	9	10	89	472	1,915	8,344	23,490	45,439	53,949	20
441-448.....	44,278	37	14	29	119	307	562	1,410	5,531	12,830	14,521	8,909	9

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 5

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
466.....	2,221	92	39	12	18	23	38	70	212	449	645	621	2
480-487.....	169,865	1,298	535	476	875	1,948	2,951	5,517	15,442	32,953	53,409	54,437	24
480-486.....	168,664	1,290	528	467	868	1,935	2,939	5,497	15,367	32,784	53,037	53,929	23
487.....	1,660	9	11	13	13	20	15	27	97	239	507	708	1
490-496.....	160,468	104	85	148	263	356	960	4,795	23,234	53,997	54,469	22,037	20
490-491.....	8,285	62	29	18	35	49	94	278	1,034	2,250	2,579	1,857	-
492.....	32,447	18	2	5	11	36	179	1,001	5,068	11,606	10,754	3,765	2
493.....	8,246	15	31	102	174	214	342	637	1,457	2,269	2,013	990	2
494-496.....	120,948	9	23	28	56	81	396	3,186	17,118	41,229	42,221	16,584	17
531-533.....	17,025	29	11	13	41	117	282	719	2,175	4,246	5,501	3,886	5
540-543.....	1,023	5	9	22	18	26	27	39	145	236	331	165	-
550-553, 560.....	18,704	273	40	28	74	141	308	725	1,979	3,962	5,895	5,277	2
571.....	40,974	72	38	40	126	1,670	4,143	6,925	11,387	10,565	5,020	975	13
574-575.....	8,314	24	1	1	15	50	106	259	783	1,871	2,841	2,361	2
580-589.....	116,904	1,245	115	155	485	1,392	2,710	5,047	14,366	28,862	36,821	25,698	8
580-581.....	1,300	10	17	5	10	32	35	77	182	342	370	220	-
582-583, 587....	5,738	14	3	10	38	107	160	244	626	1,310	1,853	1,373	-

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 5

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
584-586, 588-589	112,275	1,223	101	144	453	1,302	2,588	4,825	13,816	27,793	35,392	24,630	8
590.....	5,282	10	2	4	23	54	108	162	479	976	1,772	1,692	-
600.....	2,563	-	-	1	-	1	2	20	96	492	1,001	950	-
630-676.....	327	...	...	1	94	174	56	2	...	...	...	...	-
630-638.....	62	...	...	1	23	23	14	1	...	...	...	...	-
640-676.....	272	...	...	-	74	155	42	1	...	...	...	...	-
740-759.....	17,381	9,906	1,181	645	706	668	566	637	1,029	923	765	350	5
760-779.....	25,141	24,783	228	54	20	15	4	7	9	6	3	2	10
767-769.....	7,567	7,442	67	29	7	4	1	4	7	5	-	1	-
760-766, 770-779	24,427	24,172	181	25	13	11	4	3	3	1	3	1	10
780-799.....	410,693	9,619	1,738	1,611	4,152	7,116	10,353	21,175	56,196	98,870	113,845	85,897	121
RESIDUAL.....	529,416	4,597	2,093	2,277	5,668	11,669	17,682	29,682	68,389	116,702	150,716	119,859	82
E800-E949.....	149,579	1,452	3,210	4,527	20,519	17,176	11,220	10,206	15,349	21,373	24,860	19,575	112
E810-E815.....	47,050	162	978	2,275	14,808	9,868	5,279	3,539	3,613	3,183	2,594	720	31
E800-E807, E816-E949.....	102,890	1,291	2,239	2,263	5,824	7,386	5,981	6,689	11,769	18,214	22,288	18,865	81
E950-E959.....	29,439	...	...	233	5,044	6,423	4,620	3,664	3,872	3,166	1,912	486	19

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 5

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	AGE												N. S.
	ALL AGES	<1 YR	01-04 YR	05-14 YR	15-24 YR	25-34 YR	35-44 YR	45-54 YR	55-64 YR	65-74 YR	75-84 YR	85 & OV	
E960-E978.....	19,936	246	346	431	4,830	6,074	3,480	1,928	1,307	711	399	126	58
E980-E999.....	3,214	62	57	75	502	818	543	354	321	246	145	74	17
N800-N999.....	192,875	1,706	3,523	5,155	30,410	29,911	19,337	15,455	19,488	23,438	25,261	18,997	194
N800-N848.....	36,367	107	394	778	4,552	3,513	2,107	1,611	2,181	3,671	7,593	9,846	14
N850-N854.....	34,706	331	837	1,550	8,664	6,507	3,782	2,841	3,022	2,900	2,837	1,403	32
N860-N869.....	24,446	58	366	772	6,346	5,452	3,283	2,266	2,212	1,854	1,379	440	18
N870-N897.....	36,014	36	142	688	7,983	9,287	5,715	3,810	3,579	2,728	1,600	405	41
N900-N904.....	4,666	4	23	85	1,199	1,140	679	454	436	331	227	87	1
N905-N909.....	2,937	7	22	34	83	144	155	221	351	471	686	761	2
N910-N929.....	2,280	23	55	85	435	358	272	222	220	227	219	163	1
N930-N939.....	13,022	300	238	183	434	566	601	860	1,682	2,454	3,183	2,515	6
N940-N949.....	4,601	77	379	249	564	621	494	411	482	540	507	267	10
N950-N957.....	1,973	9	39	78	437	329	218	162	188	229	202	81	1
N958-N959.....	31,239	131	508	1,045	7,291	5,914	3,622	2,612	2,823	2,599	2,748	1,913	33
N960-N995.....	34,840	516	1,402	1,480	5,837	7,574	4,895	3,520	3,392	2,873	2,232	1,035	84
N996-N999.....	24,785	445	244	167	265	442	778	1,493	4,143	7,232	6,460	3,114	2

- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 6

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS)

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER 1/			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
004, 006.....	30	18	12	25	17	8	5	1	4	3	-	3
007-009.....	531	252	279	408	178	230	123	74	49	112	68	44
010-018.....	3,858	2,554	1,304	2,561	1,674	887	1,297	880	417	1,144	787	357
010-012.....	3,111	2,155	956	2,076	1,436	640	1,035	719	316	906	641	265
013-018.....	789	430	359	505	253	252	284	177	107	256	159	97
033.....	7	2	5	6	2	4	1	-	1	-	-	-
034-035.....	28	13	15	25	12	13	3	1	2	3	1	2
036.....	320	154	166	240	111	129	80	43	37	76	41	35
038.....	82,602	40,503	42,099	68,111	33,374	34,737	14,491	7,129	7,362	13,497	6,584	6,913
045.....	-	-	-	-	-	-	-	-	-	-	-	-
055.....	4	4	-	3	3	-	1	1	-	-	-	-
070.....	1,296	754	542	1,029	603	426	267	151	116	182	95	87
090-097.....	327	202	125	179	113	66	148	89	59	137	81	56
REM. 001 - 139....	12,285	7,069	5,216	10,051	5,732	4,319	2,234	1,337	897	2,023	1,201	822
140-208.....	514,837	278,471	236,366	454,022	243,547	210,475	60,815	34,924	25,891	55,753	32,044	23,709
140-149.....	10,155	6,943	3,212	8,561	5,711	2,850	1,594	1,232	362	1,439	1,125	314

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 6

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
150-159.....	131,873	69,006	62,867	114,931	59,605	55,326	16,942	9,401	7,541	15,159	8,333	6,826
160-165.....	136,165	95,432	40,733	120,449	83,637	36,812	15,716	11,795	3,921	14,594	11,019	3,575
174-175.....	46,988	320	46,668	42,131	275	41,856	4,857	45	4,812	4,552	44	4,508
179-187.....	62,313	36,352	25,961	53,341	30,833	22,508	8,972	5,519	3,453	8,455	5,273	3,182
188-189.....	23,313	15,397	7,916	21,347	14,219	7,128	1,966	1,178	788	1,798	1,062	736
170-173, 190-199	198,606	103,677	94,929	176,401	91,425	84,976	22,205	12,252	9,953	20,416	11,292	9,124
204-208.....	21,607	11,891	9,716	19,693	10,846	8,847	1,914	1,045	869	1,698	917	781
200-203.....	29,474	15,410	14,064	26,507	13,800	12,707	2,967	1,610	1,357	2,708	1,462	1,246
210-239.....	12,070	5,574	6,496	10,698	4,954	5,744	1,372	620	752	1,248	552	696
250.....	144,548	63,427	81,121	124,081	55,396	68,685	20,467	8,031	12,436	18,639	7,138	11,501
260-269.....	25,452	11,599	13,853	22,219	9,857	12,362	3,233	1,742	1,491	2,950	1,592	1,358
280-285.....	30,243	13,478	16,765	25,489	11,176	14,313	4,754	2,302	2,452	4,413	2,126	2,287
320-322.....	2,906	1,549	1,357	2,214	1,194	1,020	692	355	337	636	329	307
390-448.....	1,340,042	676,277	663,765	1,182,992	596,148	586,844	157,050	80,129	76,921	145,093	73,158	71,935
390-398, 402, 404-429.....	1,163,586	600,187	563,399	1,027,748	529,899	497,849	135,838	70,288	65,550	125,604	64,195	61,409

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 6

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER 1/			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
390-398.....	11,558	3,972	7,586	10,663	3,654	7,009	895	318	577	733	261	472
402.....	40,342	17,717	22,625	31,040	13,379	17,661	9,302	4,338	4,964	8,918	4,118	4,800
404.....	4,229	1,778	2,451	3,235	1,332	1,903	994	446	548	950	424	526
410-414.....	641,949	341,802	300,147	587,479	313,510	273,969	54,470	28,292	26,178	49,680	25,303	24,377
410.....	304,789	174,400	130,389	278,256	160,195	118,061	26,533	14,205	12,328	24,119	12,669	11,450
411.....	9,777	5,875	3,902	8,545	5,151	3,394	1,232	724	508	1,145	660	485
413.....	5,899	3,127	2,772	5,523	2,929	2,594	376	198	178	343	178	165
412, 414....	459,495	237,380	222,115	423,397	218,976	204,421	36,098	18,404	17,694	32,688	16,281	16,407
424.....	20,226	9,804	10,422	18,471	8,939	9,532	1,755	865	890	1,550	757	793
415-423, 425- 429.....	856,105	432,724	423,381	750,902	378,855	372,047	105,203	53,869	51,334	97,339	49,280	48,059
401, 403.....	88,571	38,448	50,123	72,918	31,532	41,386	15,653	6,916	8,737	14,585	6,346	8,239
430-438.....	262,508	108,822	153,686	229,320	93,888	135,432	33,188	14,934	18,254	30,542	13,585	16,957
431-432.....	29,060	13,172	15,888	24,173	10,728	13,445	4,887	2,444	2,443	4,367	2,169	2,198
434.0, 434.9..	38,642	16,013	22,629	34,217	13,977	20,240	4,425	2,036	2,389	4,092	1,865	2,227
434.1.....	2,732	1,114	1,618	2,523	1,021	1,502	209	93	116	190	84	106

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 6

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
430, 433, 435-438.....	205,098	83,592	121,506	180,203	72,692	107,511	24,895	10,900	13,995	22,994	9,948	13,046
440.....	120,639	51,520	69,119	110,861	47,155	63,706	9,778	4,365	5,413	9,002	3,939	5,063
441-448.....	40,631	24,011	16,620	36,987	22,096	14,891	3,644	1,915	1,729	3,283	1,695	1,588
466.....	2,198	1,158	1,040	2,028	1,059	969	170	99	71	156	93	63
480-487.....	168,615	89,992	78,623	151,525	79,659	71,866	17,090	10,333	6,757	15,162	9,154	6,008
480-486.....	166,955	89,341	77,614	149,960	79,051	70,909	16,995	10,290	6,705	15,084	9,120	5,964
487.....	1,660	651	1,009	1,565	608	957	95	43	52	78	34	44
490-496.....	160,386	105,676	54,710	149,625	98,188	51,437	10,761	7,488	3,273	9,718	6,757	2,961
490-491.....	8,245	4,690	3,555	7,777	4,415	3,362	468	275	193	412	245	167
492.....	30,485	21,444	9,041	28,709	20,031	8,678	1,776	1,413	363	1,590	1,263	327
493.....	8,107	3,281	4,826	6,667	2,649	4,018	1,440	632	808	1,301	552	749
494-496.....	114,610	76,824	37,786	107,450	71,608	35,842	7,160	5,216	1,944	6,479	4,732	1,747
531-533.....	17,017	9,033	7,984	15,375	8,061	7,314	1,642	972	670	1,422	826	596
540-543.....	1,023	542	481	863	459	404	160	83	77	151	76	75
550-553, 560.....	18,704	7,227	11,477	16,615	6,273	10,342	2,089	954	1,135	1,935	877	1,058

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 6

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
571.....	41,020	26,680	14,340	34,367	22,401	11,966	6,653	4,279	2,374	5,912	3,814	2,098
574-575.....	8,307	3,695	4,612	7,615	3,400	4,215	692	295	397	601	241	360
580-589.....	104,587	55,138	49,449	88,177	46,931	41,246	16,410	8,207	8,203	15,050	7,441	7,609
580-581.....	1,193	583	610	1,023	506	517	170	77	93	162	74	88
582-583, 587....	4,715	2,462	2,253	3,816	2,006	1,810	899	456	443	835	415	420
584-586, 588-589	100,467	52,994	47,473	84,876	45,207	39,669	15,591	7,787	7,804	14,283	7,051	7,232
590.....	4,949	1,903	3,046	4,291	1,614	2,677	658	289	369	597	268	329
600.....	2,563	2,563	...	2,278	2,278	...	285	285	...	264	264	...
630-676.....	327	...	327	186	...	186	141	...	141	132	...	132
630-638.....	62	...	62	29	...	29	33	...	33	31	...	31
640-676.....	272	...	272	159	...	159	113	...	113	106	...	106
740-759.....	17,323	9,285	8,038	14,272	7,694	6,578	3,051	1,591	1,460	2,563	1,345	1,218
760-779.....	25,113	14,142	10,971	17,250	9,836	7,414	7,863	4,306	3,557	7,284	3,975	3,309
767-769.....	7,529	4,405	3,124	5,424	3,223	2,201	2,105	1,182	923	1,923	1,081	842
760-766, 770-779	24,417	13,760	10,657	16,717	9,548	7,169	7,700	4,212	3,488	7,139	3,893	3,246
780-799.....	405,665	208,945	196,720	354,461	181,202	173,259	51,204	27,743	23,461	46,711	25,209	21,502

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 6

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
RESIDUAL.....	508,015	251,027	256,988	443,817	216,990	226,827	64,198	34,037	30,161	58,430	30,783	27,647
E800-E949.....	149,579	92,803	56,776	129,860	79,591	50,269	19,719	13,212	6,507	17,085	11,406	5,679
E810-E815.....	47,050	33,500	13,550	41,140	29,109	12,031	5,910	4,391	1,519	4,793	3,610	1,183
E800-E807, E816-E949.....	102,890	59,559	43,331	89,042	50,709	38,333	13,848	8,850	4,998	12,328	7,822	4,506
E950-E959.....	29,439	22,801	6,638	27,139	20,983	6,156	2,300	1,818	482	1,774	1,442	332
E960-E978.....	3,214	2,313	901	2,409	1,719	690	805	594	211	722	535	187
E980-E999.....	19,936	15,134	4,802	11,226	8,240	2,986	8,710	6,894	1,816	8,275	6,586	1,689
N800-N999.....	192,875	127,813	65,062	162,455	105,996	56,459	30,420	21,817	8,603	26,887	19,370	7,517
N800-N848.....	36,367	19,288	17,079	33,138	17,146	15,992	3,229	2,142	1,087	2,809	1,876	933
N850-N854.....	34,706	25,237	9,469	29,754	21,487	8,267	4,952	3,750	1,202	4,197	3,192	1,005
N860-N869.....	24,446	18,213	6,233	20,273	14,988	5,285	4,173	3,225	948	3,737	2,906	831
N870-N897.....	36,014	29,539	6,475	27,121	22,161	4,960	8,893	7,378	1,515	8,315	6,919	1,396
N900-N904.....	4,666	3,570	1,096	3,590	2,710	880	1,076	860	216	991	797	194
N905-N909.....	2,937	1,546	1,391	2,546	1,288	1,258	391	258	133	341	228	113
N910-N929.....	2,280	1,602	678	1,915	1,338	577	365	264	101	322	230	92

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 6

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
N930-N939.....	13,022	7,527	5,495	10,989	6,292	4,697	2,033	1,235	798	1,818	1,088	730
N940-N949.....	4,601	3,047	1,554	3,359	2,269	1,090	1,242	778	464	1,162	724	438
N950-N957.....	1,973	1,450	523	1,549	1,108	441	424	342	82	387	320	67
N958-N959.....	31,239	21,788	9,451	26,234	18,130	8,104	5,005	3,658	1,347	4,234	3,131	1,103
N960-N995.....	34,840	24,034	10,806	28,465	19,599	8,866	6,375	4,435	1,940	5,505	3,839	1,666
N996-N999.....	24,785	13,650	11,135	21,846	12,087	9,759	2,939	1,563	1,376	2,662	1,404	1,258

^{1/} INCLUDES BLACK
- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 7

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST)

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER 1/			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
ALL CAUSES.....	2,039,369	1,076,514	962,855	1,781,897	934,529	847,368	257,472	141,985	115,487	235,884	129,147	106,737
004, 006.....	18	11	7	16	11	5	2	-	2	1	-	1
007-009.....	331	156	175	245	102	143	86	54	32	80	51	29
010-018.....	1,729	1,149	580	1,047	689	358	682	460	222	619	425	194
010-012.....	1,342	932	410	828	575	253	514	357	157	463	328	135
013-018.....	387	217	170	219	114	105	168	103	65	156	97	59
033.....	7	2	5	6	2	4	1	-	1	-	-	-
034-035.....	11	5	6	8	4	4	3	1	2	3	1	2
036.....	300	146	154	226	107	119	74	39	35	70	37	33
038.....	15,028	7,068	7,960	11,976	5,602	6,374	3,052	1,466	1,586	2,897	1,383	1,514
045.....	-	-	-	-	-	-	-	-	-	-	-	-
055.....	1	1	-	1	1	-	-	-	-	-	-	-
070.....	869	484	385	699	396	303	170	88	82	119	55	64
090-097.....	105	67	38	55	33	22	50	34	16	46	31	15
REM. 001 - 139....	6,101	3,633	2,468	4,801	2,850	1,951	1,300	783	517	1,177	701	476
140-208.....	453,492	242,790	210,702	398,631	211,369	187,262	54,861	31,421	23,440	50,266	28,851	21,415

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 7

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
140-149.....	8,462	5,765	2,697	7,078	4,688	2,390	1,384	1,077	307	1,248	985	263
150-159.....	116,616	60,824	55,792	101,250	52,314	48,936	15,366	8,510	6,856	13,745	7,561	6,184
160-165.....	123,699	86,336	37,363	109,199	75,437	33,762	14,500	10,899	3,601	13,461	10,181	3,280
174-175.....	39,722	250	39,472	35,469	213	35,256	4,253	37	4,216	3,981	36	3,945
179-187.....	48,955	26,060	22,895	41,510	21,684	19,826	7,445	4,376	3,069	7,012	4,192	2,820
188-189.....	18,600	12,050	6,550	16,922	11,061	5,861	1,678	989	689	1,537	888	649
170-173, 190-199	56,236	29,838	26,398	50,049	26,486	23,563	6,187	3,352	2,835	5,639	3,055	2,584
204-208.....	17,080	9,276	7,804	15,479	8,409	7,070	1,601	867	734	1,407	754	653
200-203.....	24,122	12,391	11,731	21,675	11,077	10,598	2,447	1,314	1,133	2,236	1,199	1,037
210-239.....	6,436	2,920	3,516	5,656	2,568	3,088	780	352	428	697	308	389
250.....	35,787	14,859	20,928	29,466	12,450	17,016	6,321	2,409	3,912	5,810	2,160	3,650
260-269.....	2,600	977	1,623	2,231	799	1,432	369	178	191	338	161	177
280-285.....	3,527	1,545	1,982	2,844	1,203	1,641	683	342	341	640	315	325
320-322.....	1,194	650	544	846	472	374	348	178	170	319	164	155
390-448.....	973,418	485,019	488,399	867,397	431,917	435,480	106,021	53,102	52,919	98,159	48,491	49,668

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 7

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
390-398, 402, 404-429.....	765,114	397,097	368,017	684,511	355,454	329,057	80,603	41,643	38,960	74,698	38,034	36,664
390-398.....	6,912	2,279	4,633	6,355	2,087	4,268	557	192	365	458	157	301
402.....	20,712	8,892	11,820	15,237	6,302	8,935	5,475	2,590	2,885	5,276	2,474	2,802
404.....	2,855	1,151	1,704	2,165	853	1,312	690	298	392	665	287	378
410-414.....	541,288	289,461	251,827	495,457	265,597	229,860	45,831	23,864	21,967	41,862	21,374	20,488
410.....	279,122	159,934	119,188	255,496	147,255	108,241	23,626	12,679	10,947	21,498	11,321	10,177
411.....	4,034	2,459	1,575	3,387	2,081	1,306	647	378	269	615	354	261
413.....	841	438	403	763	398	365	78	40	38	73	37	36
412, 414....	257,291	126,630	130,661	235,811	115,863	119,948	21,480	10,767	10,713	19,676	9,662	10,014
424.....	8,722	4,118	4,604	7,918	3,725	4,193	804	393	411	717	353	364
415-423, 425- 429.....	184,625	91,196	93,429	157,379	76,890	80,489	27,246	14,306	12,940	25,720	13,389	12,331
401, 403.....	7,774	3,435	4,339	5,998	2,651	3,347	1,776	784	992	1,711	750	961
430-438.....	154,327	61,697	92,630	134,404	52,833	81,571	19,923	8,864	11,059	18,369	8,093	10,276
431-432.....	20,192	9,018	11,174	16,682	7,269	9,413	3,510	1,749	1,761	3,155	1,564	1,591
434.0, 434.9..	25,284	10,082	15,202	22,609	8,867	13,742	2,675	1,215	1,460	2,501	1,115	1,386

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 7

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
434.1.....	774	316	458	705	291	414	69	25	44	66	24	42
430, 433, 435- 438.....	108,077	42,281	65,796	94,408	36,406	58,002	13,669	5,875	7,794	12,647	5,390	7,257
440.....	24,462	9,240	15,222	22,645	8,447	14,198	1,817	793	1,024	1,684	720	964
441-448.....	21,741	13,550	8,191	19,839	12,532	7,307	1,902	1,018	884	1,697	894	803
466.....	544	260	284	482	230	252	62	30	32	56	28	28
480-487.....	58,894	29,440	29,454	52,514	25,677	26,837	6,380	3,763	2,617	5,669	3,336	2,333
480-486.....	57,798	29,024	28,774	51,473	25,289	26,184	6,325	3,735	2,590	5,626	3,314	2,312
487.....	1,096	416	680	1,041	388	653	55	28	27	43	22	21
490-496.....	69,100	44,013	25,087	64,276	40,728	23,548	4,824	3,285	1,539	4,293	2,922	1,371
490-491.....	3,545	2,029	1,516	3,359	1,912	1,447	186	117	69	166	105	61
492.....	13,263	8,926	4,337	12,547	8,369	4,178	716	557	159	627	480	147
493.....	3,564	1,467	2,097	2,779	1,106	1,673	785	361	424	701	312	389
494-496.....	48,728	31,591	17,137	45,591	29,341	16,250	3,137	2,250	887	2,799	2,025	774
531-533.....	6,570	3,227	3,343	5,933	2,865	3,068	637	362	275	562	313	249
540-543.....	493	265	228	403	220	183	90	45	45	84	40	44

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 7

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
550-553, 560.....	5,300	2,029	3,271	4,659	1,731	2,928	641	298	343	602	274	328
571.....	27,317	17,558	9,759	22,909	14,783	8,126	4,408	2,775	1,633	3,901	2,458	1,443
574-575.....	3,023	1,387	1,636	2,752	1,272	1,480	271	115	156	228	89	139
580-589.....	20,126	10,051	10,075	16,198	8,174	8,024	3,928	1,877	2,051	3,666	1,731	1,935
580-581.....	316	147	169	262	125	137	54	22	32	51	21	30
582-583, 587....	1,824	911	913	1,472	741	731	352	170	182	324	155	169
584-586, 588-589	17,986	8,993	8,993	14,464	7,308	7,156	3,522	1,685	1,837	3,291	1,555	1,736
590.....	2,077	713	1,364	1,805	597	1,208	272	116	156	248	107	141
600.....	536	536	...	474	474	...	62	62	...	61	61	...
630-676.....	285	...	285	159	...	159	126	...	126	117	...	117
630-638.....	57	...	57	25	...	25	32	...	32	30	...	30
640-676.....	228	...	228	134	...	134	94	...	94	87	...	87
740-759.....	13,039	6,925	6,114	10,662	5,703	4,959	2,377	1,222	1,155	1,983	1,023	960
760-779.....	18,881	10,659	8,222	12,471	7,135	5,336	6,410	3,524	2,886	6,002	3,290	2,712
767-769.....	5,163	3,071	2,092	3,700	2,234	1,466	1,463	837	626	1,346	767	579
760-766, 770-779	13,718	7,588	6,130	8,771	4,901	3,870	4,947	2,687	2,260	4,656	2,523	2,133

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 7

NUMBER OF RESIDENT DEATHS TABULATED BY
UNDERLYING CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
780-799.....	29,721	16,711	13,010	22,796	12,682	10,114	6,925	4,029	2,896	6,511	3,784	2,727
RESIDUAL.....	137,497	67,304	70,193	117,626	56,773	60,853	19,871	10,531	9,340	18,312	9,677	8,635
E800-E949.....	92,911	64,053	28,858	79,222	54,227	24,995	13,689	9,826	3,863	11,687	8,399	3,288
E810-E815.....	46,263	32,949	13,314	40,429	28,614	11,815	5,834	4,335	1,499	4,721	3,556	1,165
E800-E807, E816-E949.....	46,648	31,104	15,544	38,793	25,613	13,180	7,855	5,491	2,364	6,966	4,843	2,123
E950-E959.....	29,286	22,689	6,597	27,002	20,882	6,120	2,284	1,807	477	1,760	1,432	328
E960-E978.....	19,796	15,038	4,758	11,127	8,171	2,956	8,669	6,867	1,802	8,240	6,563	1,677
E980-E999.....	3,019	2,174	845	2,276	1,630	646	743	544	199	661	486	175

^{1/} INCLUDES BLACK
- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 8

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS)

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
004, 006.....	12	7	5	9	6	3	3	1	2	2	-	2
007-009.....	200	96	104	163	76	87	37	20	17	32	17	15
010-018.....	2,129	1,405	724	1,514	985	529	615	420	195	525	362	163
010-012.....	1,772	1,226	546	1,251	864	387	521	362	159	443	313	130
013-018.....	403	214	189	287	140	147	116	74	42	100	62	38
033.....	-	-	-	-	-	-	-	-	-	-	-	-
034-035.....	17	8	9	17	8	9	-	-	-	-	-	-
036.....	20	8	12	14	4	10	6	4	2	6	4	2
038.....	67,574	33,435	34,139	56,135	27,772	28,363	11,439	5,663	5,776	10,600	5,201	5,399
045.....	-	-	-	-	-	-	-	-	-	-	-	-
055.....	3	3	-	2	2	-	1	1	-	-	-	-
070.....	427	270	157	330	207	123	97	63	34	63	40	23
090-097.....	222	135	87	124	80	44	98	55	43	91	50	41
REM. 001 - 139.....	6,184	3,436	2,748	5,250	2,882	2,368	934	554	380	846	500	346
140-208.....	61,345	35,681	25,664	55,391	32,178	23,213	5,954	3,503	2,451	5,487	3,193	2,294
140-149.....	1,693	1,178	515	1,483	1,023	460	210	155	55	191	140	51

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 8

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
150-159.....	15,257	8,182	7,075	13,681	7,291	6,390	1,576	891	685	1,414	772	642
160-165.....	12,466	9,096	3,370	11,250	8,200	3,050	1,216	896	320	1,133	838	295
174-175.....	7,266	70	7,196	6,662	62	6,600	604	8	596	571	8	563
179-187.....	13,358	10,292	3,066	11,831	9,149	2,682	1,527	1,143	384	1,443	1,081	362
188-189.....	4,713	3,347	1,366	4,425	3,158	1,267	288	189	99	261	174	87
170-173, 190-199..	142,370	73,839	68,531	126,352	64,939	61,413	16,018	8,900	7,118	14,777	8,237	6,540
204-208.....	4,527	2,615	1,912	4,214	2,437	1,777	313	178	135	291	163	128
200-203.....	5,352	3,019	2,333	4,832	2,723	2,109	520	296	224	472	263	209
210-239.....	5,634	2,654	2,980	5,042	2,386	2,656	592	268	324	551	244	307
250.....	108,761	48,568	60,193	94,615	42,946	51,669	14,146	5,622	8,524	12,829	4,978	7,851
260-269.....	22,864	10,628	12,236	19,994	9,061	10,933	2,870	1,567	1,303	2,618	1,434	1,184
280-285.....	26,716	11,933	14,783	22,645	9,973	12,672	4,071	1,960	2,111	3,773	1,811	1,962
320-322.....	1,712	899	813	1,368	722	646	344	177	167	317	165	152
390-448.....	366,728	191,319	175,409	315,681	164,283	151,398	51,047	27,036	24,011	46,949	24,673	22,276
390-398, 402, 404-429.....	398,505	203,115	195,390	343,263	174,464	168,799	55,242	28,651	26,591	50,910	26,164	24,746

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 8

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
390-398.....	4,652	1,693	2,959	4,314	1,567	2,747	338	126	212	275	104	171
402.....	19,758	8,857	10,901	15,908	7,102	8,806	3,850	1,755	2,095	3,663	1,650	2,013
404.....	1,656	729	927	1,281	563	718	375	166	209	355	155	200
410-414.....	100,661	52,341	48,320	92,022	47,913	44,109	8,639	4,428	4,211	7,818	3,929	3,889
410.....	25,667	14,466	11,201	22,760	12,940	9,820	2,907	1,526	1,381	2,621	1,348	1,273
411.....	5,743	3,416	2,327	5,158	3,070	2,088	585	346	239	530	306	224
413.....	5,058	2,689	2,369	4,760	2,531	2,229	298	158	140	270	141	129
412, 414.....	202,205	110,750	91,455	187,587	103,113	84,474	14,618	7,637	6,981	13,012	6,619	6,393
424.....	11,505	5,687	5,818	10,553	5,214	5,339	952	473	479	834	405	429
415-423, 425- 429.....	671,524	341,555	329,969	593,559	301,986	291,573	77,965	39,569	38,396	71,624	35,894	35,730
401, 403.....	80,837	35,037	45,800	66,949	28,897	38,052	13,888	6,140	7,748	12,885	5,604	7,281
430-438.....	108,183	47,126	61,057	94,917	41,055	53,862	13,266	6,071	7,195	12,174	5,493	6,681
431-432.....	8,890	4,162	4,728	7,513	3,467	4,046	1,377	695	682	1,212	605	607
434.0, 434.9....	13,358	5,931	7,427	11,608	5,110	6,498	1,750	821	929	1,591	750	841
434.1.....	1,958	798	1,160	1,818	730	1,088	140	68	72	124	60	64

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 8

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
430, 433, 435-438.....	97,038	41,316	55,722	85,810	36,290	49,520	11,228	5,026	6,202	10,349	4,559	5,790
440.....	96,178	42,281	53,897	88,217	38,709	49,508	7,961	3,572	4,389	7,318	3,219	4,099
441-448.....	19,137	10,585	8,552	17,347	9,672	7,675	1,790	913	877	1,632	817	815
466.....	1,654	898	756	1,546	829	717	108	69	39	100	65	35
480-487.....	109,726	60,554	49,172	99,016	53,984	45,032	10,710	6,570	4,140	9,493	5,818	3,675
480-486.....	109,162	60,319	48,843	98,492	53,764	44,728	10,670	6,555	4,115	9,458	5,806	3,652
487.....	564	235	329	524	220	304	40	15	25	35	12	23
490-496.....	91,291	61,668	29,623	85,353	57,464	27,889	5,938	4,204	1,734	5,426	3,836	1,590
490-491.....	4,701	2,661	2,040	4,419	2,503	1,916	282	158	124	246	140	106
492.....	17,225	12,520	4,705	16,165	11,664	4,501	1,060	856	204	963	783	180
493.....	4,577	1,830	2,747	3,918	1,559	2,359	659	271	388	601	240	361
494-496.....	65,892	45,242	20,650	61,867	42,274	19,593	4,025	2,968	1,057	3,682	2,709	973
531-533.....	10,447	5,806	4,641	9,442	5,196	4,246	1,005	610	395	860	513	347
540-543.....	530	277	253	460	239	221	70	38	32	67	36	31
550-553, 560.....	13,404	5,198	8,206	11,956	4,542	7,414	1,448	656	792	1,333	603	730

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 8

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
571.....	13,862	9,240	4,622	11,563	7,696	3,867	2,299	1,544	755	2,059	1,391	668
574-575.....	5,284	2,308	2,976	4,863	2,128	2,735	421	180	241	373	152	221
580-589.....	84,470	45,092	39,378	71,985	38,761	33,224	12,485	6,331	6,154	11,386	5,711	5,675
580-581.....	880	439	441	763	383	380	117	56	61	112	54	58
582-583, 587.....	2,903	1,559	1,344	2,354	1,273	1,081	549	286	263	512	260	252
584-586, 588-589..	82,490	44,007	38,483	70,420	37,905	32,515	12,070	6,102	5,968	10,993	5,496	5,497
590.....	2,937	1,214	1,723	2,546	1,041	1,505	391	173	218	353	161	192
600.....	2,027	2,027	...	1,804	1,804	...	223	223	...	203	203	...
630-676.....	42	...	42	27	...	27	15	...	15	15	...	15
630-638.....	5	...	5	4	...	4	1	...	1	1	...	1
640-676.....	44	...	44	25	...	25	19	...	19	19	...	19
740-759.....	4,289	2,362	1,927	3,614	1,993	1,621	675	369	306	580	322	258
760-779.....	6,234	3,484	2,750	4,781	2,702	2,079	1,453	782	671	1,282	685	597
767-769.....	2,368	1,335	1,033	1,726	990	736	642	345	297	577	314	263
760-766, 770-779..	10,699	6,172	4,527	7,946	4,647	3,299	2,753	1,525	1,228	2,483	1,370	1,113
780-799.....	375,946	192,235	183,711	331,666	168,520	163,146	44,280	23,715	20,565	40,201	21,426	18,775

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 8

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
RESIDUAL.....	370,589	183,758	186,831	326,243	160,244	165,999	44,346	23,514	20,832	40,135	21,113	19,022
E800-E949.....	56,670	28,751	27,919	50,640	25,365	25,275	6,030	3,386	2,644	5,398	3,007	2,391
E810-E815.....	787	551	236	711	495	216	76	56	20	72	54	18
E800-E807, E816- E949.....	56,244	28,456	27,788	50,251	25,097	25,154	5,993	3,359	2,634	5,362	2,979	2,389
E950-E959.....	153	112	41	137	101	36	16	11	5	14	10	4
E960-E978.....	141	96	45	100	69	31	41	27	14	35	23	12
E980-E999.....	196	140	56	134	90	44	62	50	12	61	49	12
N800-N999.....	192,875	127,813	65,062	162,455	105,996	56,459	30,420	21,817	8,603	26,887	19,370	7,517
N800-N848.....	36,367	19,288	17,079	33,138	17,146	15,992	3,229	2,142	1,087	2,809	1,876	933
N850-N854.....	34,706	25,237	9,469	29,754	21,487	8,267	4,952	3,750	1,202	4,197	3,192	1,005
N860-N869.....	24,446	18,213	6,233	20,273	14,988	5,285	4,173	3,225	948	3,737	2,906	831
N870-N897.....	36,014	29,539	6,475	27,121	22,161	4,960	8,893	7,378	1,515	8,315	6,919	1,396
N900-N904.....	4,666	3,570	1,096	3,590	2,710	880	1,076	860	216	991	797	194
N905-N909.....	2,937	1,546	1,391	2,546	1,288	1,258	391	258	133	341	228	113
N910-N929.....	2,280	1,602	678	1,915	1,338	577	365	264	101	322	230	92

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 8

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
N930-N939.....	13,022	7,527	5,495	10,989	6,292	4,697	2,033	1,235	798	1,818	1,088	730
N940-N949.....	4,601	3,047	1,554	3,359	2,269	1,090	1,242	778	464	1,162	724	438
N950-N957.....	1,973	1,450	523	1,549	1,108	441	424	342	82	387	320	67
N958-N959.....	31,239	21,788	9,451	26,234	18,130	8,104	5,005	3,658	1,347	4,234	3,131	1,103
N960-N995.....	34,840	24,034	10,806	28,465	19,599	8,866	6,375	4,435	1,940	5,505	3,839	1,666
N996-N999.....	24,785	13,650	11,135	21,846	12,087	9,759	2,939	1,563	1,376	2,662	1,404	1,258

^{1/} INCLUDES BLACK
- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 9

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS)

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
004, 006.....	30	18	12	25	17	8	5	1	4	3	-	3
007-009.....	531	252	279	408	178	230	123	74	49	112	68	44
010-018.....	3,858	2,554	1,304	2,561	1,674	887	1,297	880	417	1,144	787	357
010-012.....	3,139	2,171	968	2,091	1,447	644	1,048	724	324	918	646	272
013-018.....	766	415	351	495	245	250	271	170	101	244	153	91
033.....	7	2	5	6	2	4	1	-	1	-	-	-
034-035.....	28	13	15	25	12	13	3	1	2	3	1	2
036.....	320	154	166	240	111	129	80	43	37	76	41	35
038.....	82,885	40,650	42,235	68,335	33,487	34,848	14,550	7,163	7,387	13,551	6,616	6,935
045.....	-	-	-	-	-	-	-	-	-	-	-	-
055.....	4	4	-	3	3	-	1	1	-	-	-	-
070.....	1,296	754	542	1,029	603	426	267	151	116	182	95	87
090-097.....	327	202	125	179	113	66	148	89	59	137	81	56
REM. 001 - 139....	12,806	7,324	5,482	10,502	5,953	4,549	2,304	1,371	933	2,087	1,233	854
140-208.....	514,837	278,471	236,366	454,022	243,547	210,475	60,815	34,924	25,891	55,753	32,044	23,709
140-149.....	10,155	6,943	3,212	8,561	5,711	2,850	1,594	1,232	362	1,439	1,125	314

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 9

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
150-159.....	131,873	69,006	62,867	114,931	59,605	55,326	16,942	9,401	7,541	15,159	8,333	6,826
160-165.....	136,165	95,432	40,733	120,449	83,637	36,812	15,716	11,795	3,921	14,594	11,019	3,575
174-175.....	46,988	320	46,668	42,131	275	41,856	4,857	45	4,812	4,552	44	4,508
179-187.....	62,314	36,352	25,962	53,341	30,833	22,508	8,973	5,519	3,454	8,456	5,273	3,183
188-189.....	23,313	15,397	7,916	21,347	14,219	7,128	1,966	1,178	788	1,798	1,062	736
170-173, 190-199	199,025	103,922	95,103	176,763	91,635	85,128	22,262	12,287	9,975	20,470	11,325	9,145
204-208.....	21,608	11,892	9,716	19,693	10,846	8,847	1,915	1,046	869	1,699	918	781
200-203.....	29,474	15,410	14,064	26,507	13,800	12,707	2,967	1,610	1,357	2,708	1,462	1,246
210-239.....	12,324	5,703	6,621	10,926	5,068	5,858	1,398	635	763	1,269	564	705
250.....	144,548	63,427	81,121	124,081	55,396	68,685	20,467	8,031	12,436	18,639	7,138	11,501
260-269.....	26,017	11,885	14,132	22,689	10,079	12,610	3,328	1,806	1,522	3,038	1,651	1,387
280-285.....	30,270	13,495	16,775	25,512	11,190	14,322	4,758	2,305	2,453	4,415	2,128	2,287
320-322.....	2,919	1,557	1,362	2,224	1,201	1,023	695	356	339	638	330	308
390-448.....	1,340,988	676,696	664,292	1,183,817	596,505	587,312	157,171	80,191	76,980	145,200	73,213	71,987
390-398, 402, 404-429.....	1,163,986	600,344	563,642	1,028,101	530,029	498,072	135,885	70,315	65,570	125,641	64,216	61,425

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 9

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
390-398.....	11,565	3,972	7,593	10,669	3,654	7,015	896	318	578	734	261	473
402.....	38,771	17,227	21,544	29,657	12,951	16,706	9,114	4,276	4,838	8,738	4,063	4,675
404.....	1,361	538	823	1,187	458	729	174	80	94	169	77	92
410-414.....	641,951	341,804	300,147	587,479	313,510	273,969	54,472	28,294	26,178	49,681	25,304	24,377
410.....	304,790	174,401	130,389	278,256	160,195	118,061	26,534	14,206	12,328	24,120	12,670	11,450
411.....	9,777	5,875	3,902	8,545	5,151	3,394	1,232	724	508	1,145	660	485
413.....	5,899	3,127	2,772	5,523	2,929	2,594	376	198	178	343	178	165
412, 414....	459,497	237,382	222,115	423,397	218,976	204,421	36,100	18,406	17,694	32,689	16,282	16,407
424.....	20,274	9,830	10,444	18,508	8,960	9,548	1,766	870	896	1,559	761	798
415-423, 425- 429.....	860,838	434,709	426,129	754,921	380,527	374,394	105,917	54,182	51,735	98,004	49,566	48,438
401, 403.....	95,453	41,182	54,271	78,233	33,587	44,646	17,220	7,595	9,625	16,074	6,984	9,090
430-438.....	262,456	108,785	153,671	229,271	93,855	135,416	33,185	14,930	18,255	30,537	13,580	16,957
431-432.....	29,847	13,459	16,388	24,855	10,978	13,877	4,992	2,481	2,511	4,452	2,198	2,254
434.0, 434.9..	38,958	16,137	22,821	34,510	14,093	20,417	4,448	2,044	2,404	4,112	1,873	2,239
434.1.....	2,732	1,114	1,618	2,523	1,021	1,502	209	93	116	190	84	106

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 9

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
430, 433, 435-438.....	210,736	85,961	124,775	185,132	74,746	110,386	25,604	11,215	14,389	23,634	10,225	13,409
440.....	133,742	57,127	76,615	123,102	52,398	70,704	10,640	4,729	5,911	9,787	4,270	5,517
441-448.....	44,278	25,849	18,429	40,135	23,738	16,397	4,143	2,111	2,032	3,749	1,878	1,871
466.....	2,221	1,169	1,052	2,051	1,071	980	170	98	72	156	92	64
480-487.....	169,865	90,656	79,209	152,594	80,220	72,374	17,271	10,436	6,835	15,317	9,241	6,076
480-486.....	168,664	90,204	78,460	151,467	79,798	71,669	17,197	10,406	6,791	15,253	9,215	6,038
487.....	1,660	651	1,009	1,565	608	957	95	43	52	78	34	44
490-496.....	160,468	105,726	54,742	149,696	98,228	51,468	10,772	7,498	3,274	9,726	6,764	2,962
490-491.....	8,285	4,709	3,576	7,813	4,430	3,383	472	279	193	414	247	167
492.....	32,447	22,785	9,662	30,593	21,313	9,280	1,854	1,472	382	1,656	1,314	342
493.....	8,246	3,353	4,893	6,790	2,716	4,074	1,456	637	819	1,312	557	755
494-496.....	120,948	80,791	40,157	113,394	75,314	38,080	7,554	5,477	2,077	6,815	4,949	1,866
531-533.....	17,025	9,038	7,987	15,380	8,063	7,317	1,645	975	670	1,424	828	596
540-543.....	1,023	542	481	863	459	404	160	83	77	151	76	75
550-553, 560.....	18,704	7,227	11,477	16,615	6,273	10,342	2,089	954	1,135	1,935	877	1,058

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 9

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
571.....	40,974	26,650	14,324	34,328	22,377	11,951	6,646	4,273	2,373	5,905	3,808	2,097
574-575.....	8,314	3,697	4,617	7,622	3,402	4,220	692	295	397	601	241	360
580-589.....	116,904	60,607	56,297	97,589	51,172	46,417	19,315	9,435	9,880	17,793	8,591	9,202
580-581.....	1,300	627	673	1,107	544	563	193	83	110	184	80	104
582-583, 587....	5,738	2,890	2,848	4,630	2,355	2,275	1,108	535	573	1,024	486	538
584-586, 588-589	112,275	58,271	54,004	93,887	49,285	44,602	18,388	8,986	9,402	16,928	8,174	8,754
590.....	5,282	2,019	3,263	4,582	1,718	2,864	700	301	399	636	280	356
600.....	2,563	2,563	...	2,278	2,278	...	285	285	...	264	264	...
630-676.....	327	...	327	186	...	186	141	..	141	132	...	132
630-638.....	62	...	62	29	...	29	33	...	33	31	...	31
640-676.....	272	...	272	159	...	159	113	...	113	106	...	106
740-759.....	17,381	9,310	8,071	14,323	7,716	6,607	3,058	1,594	1,464	2,568	1,347	1,221
760-779.....	25,141	14,157	10,984	17,267	9,847	7,420	7,874	4,310	3,564	7,294	3,978	3,316
767-769.....	7,567	4,432	3,135	5,447	3,240	2,207	2,120	1,192	928	1,936	1,090	846
760-766, 770-779	24,427	13,764	10,663	16,723	9,551	7,172	7,704	4,213	3,491	7,143	3,894	3,249
780-799.....	410,693	210,983	199,710	358,665	182,945	175,720	52,028	28,038	23,990	47,463	25,474	21,989

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 9

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
RESIDUAL	529,416	262,141	267,275	461,646	226,225	235,421	67,770	35,916	31,854	61,725	32,497	29,228
E800-E949	149,579	92,803	56,776	129,860	79,591	50,269	19,719	13,212	6,507	17,085	11,406	5,679
E810-E815	47,050	33,500	13,550	41,140	29,109	12,031	5,910	4,391	1,519	4,793	3,610	1,183
E800-E807, E816-E949	102,890	59,559	43,331	89,042	50,709	38,333	13,848	8,850	4,998	12,328	7,822	4,506
E950-E959	29,439	22,801	6,638	27,139	20,983	6,156	2,300	1,818	482	1,774	1,442	332
E960-E978	19,936	15,134	4,802	11,226	8,240	2,986	8,710	6,894	1,816	8,275	6,586	1,689
E980-E999	3,214	2,313	901	2,409	1,719	690	805	594	211	722	535	187
N800-N999	192,875	127,813	65,062	162,455	105,996	56,459	30,420	21,817	8,603	26,887	19,370	7,517
N800-N848	36,367	19,288	17,079	33,138	17,146	15,992	3,229	2,142	1,087	2,809	1,876	933
N850-N854	34,706	25,237	9,469	29,754	21,487	8,267	4,952	3,750	1,202	4,197	3,192	1,005
N860-N869	24,446	18,213	6,233	20,273	14,988	5,285	4,173	3,225	948	3,737	2,906	831
N870-N897	36,014	29,539	6,475	27,121	22,161	4,960	8,893	7,378	1,515	8,315	6,919	1,396
N900-N904	4,666	3,570	1,096	3,590	2,710	880	1,076	860	216	991	797	194
N905-N909	2,937	1,546	1,391	2,546	1,288	1,258	391	258	133	341	228	113
N910-N929	2,280	1,602	678	1,915	1,338	577	365	264	101	322	230	92

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 9

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1984

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

CAUSE OF DEATH	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
N930-N939.....	13,022	7,527	5,495	10,989	6,292	4,697	2,033	1,235	798	1,818	1,088	730
N940-N949.....	4,601	3,047	1,554	3,359	2,269	1,090	1,242	778	464	1,162	724	438
N950-N957.....	1,973	1,450	523	1,549	1,108	441	424	342	82	387	320	67
N958-N959.....	31,239	21,788	9,451	26,234	18,130	8,104	5,005	3,658	1,347	4,234	3,131	1,103
N960-N995.....	34,840	24,034	10,806	28,465	19,599	8,866	6,375	4,435	1,940	5,505	3,839	1,666
N996-N999.....	24,785	13,650	11,135	21,846	12,087	9,759	2,939	1,563	1,376	2,662	1,404	1,258

^{1/} INCLUDES BLACK
- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 10

NUMBER OF RESIDENT DEATHS TABULATED BY
5-YEAR AGE, RACE AND SEX: UNITED STATES, 1984

AGE	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
ALL AGES.....	2,039,369	1,076,514	962,855	1,781,897	934,529	847,368	257,472	141,985	115,487	235,884	129,147	106,737
UNDER 1 YR....	39,580	22,359	17,221	27,608	15,805	11,803	11,972	6,554	5,418	10,881	5,961	4,920
01-04 YR.....	7,372	4,142	3,230	5,413	3,070	2,343	1,959	1,072	887	1,679	919	760
05-09 YR.....	4,140	2,480	1,660	3,121	1,869	1,252	1,019	611	408	910	538	372
10-14 YR.....	4,936	3,105	1,831	3,890	2,458	1,432	1,046	647	399	919	577	342
15-19 YR.....	15,213	10,928	4,285	12,625	9,075	3,550	2,588	1,853	735	2,192	1,565	627
20-24 YR.....	23,604	17,732	5,872	18,890	14,299	4,591	4,714	3,433	1,281	4,139	2,991	1,148
25-29 YR.....	24,242	17,750	6,492	18,433	13,657	4,776	5,809	4,093	1,716	5,252	3,697	1,555
30-34 YR.....	25,686	18,017	7,669	18,967	13,447	5,520	6,719	4,570	2,149	6,128	4,200	1,928
35-39 YR.....	28,247	18,694	9,553	21,185	14,049	7,136	7,062	4,645	2,417	6,439	4,269	2,170
40-44 YR.....	34,309	21,893	12,416	26,125	16,797	9,328	8,184	5,096	3,088	7,446	4,651	2,795
45-49 YR.....	45,723	28,805	16,918	35,526	22,517	13,009	10,197	6,288	3,909	9,352	5,781	3,571
50-54 YR.....	71,490	45,026	26,464	57,651	36,608	21,043	13,839	8,418	5,421	12,746	7,756	4,990
55-59 YR.....	116,975	73,197	43,778	97,365	61,493	35,872	19,610	11,704	7,906	18,144	10,857	7,287
60-64 YR.....	170,380	105,419	64,961	145,262	90,573	54,689	25,118	14,846	10,272	23,346	13,785	9,561
65-69 YR.....	214,732	129,211	85,521	187,563	113,733	73,830	27,169	15,478	11,691	25,207	14,315	10,892
70-74 YR.....	261,838	150,167	111,671	230,931	133,421	97,510	30,907	16,746	14,161	28,649	15,322	13,327
75-79 YR.....	281,892	148,140	133,752	253,910	133,916	119,994	27,982	14,224	13,758	25,681	12,739	12,942
80-84 YR.....	269,020	122,297	146,723	244,706	111,144	133,562	24,314	11,153	13,161	22,198	9,909	12,289
85 & OV.....	399,466	136,799	262,667	372,354	126,344	246,010	27,112	10,455	16,657	24,439	9,225	15,214
NOT STATED...	524	353	171	372	254	118	152	99	53	137	90	47

^{1/} INCLUDES BLACK

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 11

NUMBER OF RESIDENT DEATHS TABULATED BY
STATE OF RESIDENCE, RACE AND SEX: UNITED STATES, 1984

STATE OF RESIDENCE	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
UNITED STATES.....	2,039,369	1,076,514	962,855	1,781,897	934,529	847,368	257,472	141,985	115,487	235,884	129,147	106,737
ALABAMA.....	36,536	19,593	16,943	26,497	14,246	12,251	10,039	5,347	4,692	10,026	5,339	4,687
ALASKA.....	1,929	1,250	679	1,325	870	455	604	380	224	54	40	14
ARIZONA.....	23,972	13,651	10,321	22,331	12,639	9,692	1,641	1,012	629	568	334	234
ARKANSAS.....	23,595	13,012	10,583	19,633	10,852	8,781	3,962	2,160	1,802	3,939	2,146	1,793
CALIFORNIA.....	195,531	103,093	92,438	174,473	91,095	83,378	21,058	11,998	9,060	14,620	8,232	6,388
COLORADO.....	20,394	10,539	9,855	19,594	10,121	9,473	800	418	382	616	325	291
CONNECTICUT.....	27,851	14,107	13,744	26,176	13,204	12,972	1,675	903	772	1,612	867	745
DELAWARE.....	5,098	2,634	2,464	4,247	2,189	2,058	851	445	406	830	436	394
DISTRICT OF COLUMBIA.....	6,762	3,584	3,178	1,852	834	1,018	4,910	2,750	2,160	4,873	2,726	2,147
FLORIDA.....	115,227	63,872	51,355	102,783	56,880	45,903	12,444	6,992	5,452	12,276	6,896	5,380
GEORGIA.....	46,595	24,691	21,904	33,519	17,897	15,622	13,076	6,794	6,282	13,016	6,756	6,260
HAWAII.....	5,640	3,361	2,279	1,777	1,050	727	3,863	2,311	1,552	53	38	15
IDAHO.....	7,251	4,024	3,227	7,141	3,957	3,184	110	67	43	16	10	6
ILLINOIS.....	100,911	52,220	48,691	86,933	44,394	42,539	13,978	7,826	6,152	13,603	7,616	5,987
INDIANA.....	47,449	24,778	22,671	43,991	22,865	21,126	3,458	1,913	1,545	3,426	1,893	1,533
IOWA.....	27,020	13,796	13,224	26,687	13,626	13,061	333	170	163	287	154	133
KANSAS.....	22,307	11,516	10,791	21,172	10,926	10,246	1,135	590	545	1,052	540	512
KENTUCKY.....	33,631	18,300	15,331	31,015	16,906	14,109	2,616	1,394	1,222	2,591	1,379	1,212
LOUISIANA.....	35,741	19,243	16,498	24,420	13,136	11,284	11,321	6,107	5,214	11,222	6,039	5,183
MAINE.....	10,873	5,501	5,372	10,829	5,485	5,344	44	16	28	18	6	12
MARYLAND.....	35,466	18,527	16,939	27,795	14,242	13,553	7,671	4,285	3,386	7,493	4,185	3,308
MASSACHUSETTS.....	55,332	27,333	27,999	53,493	26,304	27,189	1,839	1,029	810	1,647	907	740

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 11

NUMBER OF RESIDENT DEATHS TABULATED BY
STATE OF RESIDENCE, RACE AND SEX: UNITED STATES, 1984 - CONTINUED

STATE OF RESIDENCE	RACE											
	ALL RACES			WHITE			ALL OTHER 1/			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
MICHIGAN.....	76,588	40,549	36,039	65,958	34,526	31,432	10,630	6,023	4,607	10,377	5,874	4,503
MINNESOTA.....	33,766	17,755	16,011	33,150	17,393	15,757	616	362	254	321	186	135
MISSISSIPPI.....	23,939	13,079	10,860	15,355	8,415	6,940	8,584	4,664	3,920	8,516	4,628	3,888
MISSOURI.....	49,131	25,570	23,561	44,169	22,908	21,261	4,962	2,662	2,300	4,899	2,626	2,273
MONTANA.....	6,711	3,708	3,003	6,404	3,535	2,869	307	173	134	8	4	4
NEBRASKA.....	14,673	7,648	7,025	14,221	7,409	6,812	452	239	213	367	185	182
NEVADA.....	6,755	3,923	2,832	6,315	3,661	2,654	440	262	178	302	189	113
NEW HAMPSHIRE.....	8,039	4,151	3,888	8,021	4,139	3,882	18	12	6	15	10	5
NEW JERSEY.....	69,437	35,611	33,826	61,440	31,203	30,237	7,997	4,408	3,589	7,747	4,261	3,486
NEW MEXICO.....	9,562	5,376	4,186	8,720	4,835	3,885	842	541	301	162	96	66
NEW YORK.....	170,762	86,435	84,327	148,177	74,060	74,117	22,585	12,375	10,210	21,192	11,460	9,732
NORTH CAROLINA.....	51,046	27,834	23,212	38,630	20,952	17,678	12,416	6,882	5,534	12,019	6,639	5,380
NORTH DAKOTA.....	5,546	3,153	2,393	5,401	3,070	2,331	145	83	62	5	3	2
OHIO.....	96,996	50,208	46,788	87,218	44,863	42,355	9,778	5,345	4,433	9,618	5,259	4,359
OKLAHOMA.....	29,343	15,598	13,745	26,409	14,009	12,400	2,934	1,589	1,345	1,943	1,045	898
OREGON.....	23,162	12,350	10,812	22,636	12,050	10,586	526	300	226	287	161	126
PENNSYLVANIA.....	122,009	62,926	59,083	110,992	57,078	53,914	11,017	5,848	5,169	10,821	5,739	5,082
RHODE ISLAND.....	9,435	4,789	4,646	9,166	4,652	4,514	269	137	132	225	111	114
SOUTH CAROLINA.....	26,374	14,262	12,112	17,827	9,643	8,184	8,547	4,619	3,928	8,527	4,608	3,919
SOUTH DAKOTA.....	6,533	3,606	2,927	6,137	3,379	2,758	396	227	169	4	4	-
TENNESSEE.....	42,334	22,964	19,370	35,138	19,129	16,009	7,196	3,835	3,361	7,146	3,808	3,338
TEXAS.....	117,021	63,657	53,364	101,311	54,860	46,451	15,710	8,797	6,913	15,317	8,557	6,760
UTAH.....	8,997	4,923	4,074	8,782	4,788	3,994	215	135	80	70	38	32
VERMONT.....	4,532	2,293	2,239	4,524	2,291	2,233	8	2	6	6	2	4

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 11

NUMBER OF RESIDENT DEATHS TABULATED BY
STATE OF RESIDENCE, RACE AND SEX: UNITED STATES, 1984 - CONTINUED

STATE OF RESIDENCE	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
VIRGINIA.....	44,310	23,666	20,644	34,557	18,222	16,335	9,753	5,444	4,309	9,580	5,340	4,240
WASHINGTON.....	33,814	17,953	15,861	32,246	17,012	15,234	1,568	941	627	768	459	309
WEST VIRGINIA.....	19,207	10,289	8,918	18,405	9,868	8,537	802	421	381	789	415	374
WISCONSIN.....	41,047	21,806	19,241	39,790	21,097	18,693	1,257	709	548	995	565	430
WYOMING.....	3,189	1,807	1,382	3,115	1,764	1,351	74	43	31	20	11	9

^{1/} INCLUDES BLACK
- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 12

NUMBER OF DEATHS TABULATED BY
STATE OF OCCURRENCE AND MONTH: UNITED STATES, 1984

(DEATHS BY STATE OF OCCURRENCE INCLUDE FOREIGN RESIDENTS)

STATE OF OCCURRENCE	TOTAL	MONTH OF DEATH											
		JANUARY	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCTOBER	NOV.	DEC.
UNITED STATES.....	2,042,304	183,684	169,385	181,554	171,631	169,810	162,206	161,833	160,897	158,533	168,186	170,516	184,069
ALABAMA.....	36,334	3,421	3,106	3,196	3,043	2,941	2,946	2,878	2,875	2,792	2,853	3,013	3,270
ALASKA.....	1,964	140	155	144	148	185	173	182	183	168	179	150	157
ARIZONA.....	24,614	2,141	2,143	2,408	2,195	2,101	1,884	1,813	1,812	1,742	1,967	2,087	2,321
ARKANSAS.....	23,459	2,102	2,087	2,185	1,983	1,914	1,853	1,838	1,779	1,855	1,842	2,030	1,991
CALIFORNIA.....	196,361	17,209	16,443	17,277	16,119	16,474	15,022	15,773	15,786	15,722	16,063	16,295	18,178
COLORADO.....	20,885	1,760	1,680	1,798	1,761	1,828	1,627	1,658	1,650	1,626	1,796	1,780	1,921
CONNECTICUT.....	28,036	2,516	2,252	2,413	2,436	2,343	2,377	2,183	2,234	2,167	2,311	2,341	2,463
DELAWARE.....	5,144	478	419	427	386	436	387	407	387	408	455	445	509
DISTRICT OF COLUMBIA.....	8,500	770	691	731	696	699	716	667	696	659	722	710	743
FLORIDA.....	116,394	10,938	10,259	10,885	9,954	9,409	8,816	9,022	8,884	8,684	9,239	9,619	10,685
GEORGIA.....	47,389	4,456	3,796	4,095	3,926	3,936	3,736	3,796	3,621	3,798	3,835	4,053	4,341
HAWAII.....	5,942	516	489	559	452	488	443	490	499	483	507	513	503
IDAHO.....	6,898	595	540	602	590	599	532	549	531	601	598	577	584
ILLINOIS.....	98,197	8,861	7,969	8,741	8,094	8,012	7,763	7,653	7,814	7,576	8,142	8,355	9,217
INDIANA.....	47,714	4,330	3,858	4,244	4,030	3,878	3,797	3,821	3,768	3,704	4,057	4,015	4,212
IOWA.....	26,549	2,381	2,149	2,299	2,249	2,275	2,102	2,140	2,060	2,001	2,247	2,273	2,373
KANSAS.....	21,776	1,924	1,840	2,043	1,804	1,887	1,652	1,657	1,669	1,678	1,814	1,804	2,004
KENTUCKY.....	33,108	2,938	2,701	2,936	2,836	2,743	2,665	2,646	2,629	2,638	2,700	2,700	2,976
LOUISIANA.....	36,113	3,509	3,300	3,252	2,919	2,994	2,854	2,845	2,842	2,743	2,879	2,901	3,075
MAINE.....	10,821	984	856	954	858	912	856	894	821	893	919	879	995
MARYLAND.....	34,923	3,070	2,844	3,042	3,079	2,904	2,809	2,738	2,799	2,695	2,931	2,897	3,115
MASSACHUSETTS.....	55,941	5,130	4,445	4,794	4,741	4,700	4,683	4,339	4,386	4,454	4,657	4,598	5,014
MICHIGAN.....	75,444	6,455	5,935	6,494	6,256	6,378	6,148	6,128	6,019	5,830	6,489	6,522	6,790

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 12

NUMBER OF DEATHS TABULATED BY
STATE OF OCCURRENCE AND MONTH: UNITED STATES, 1984

(DEATHS BY STATE OF OCCURRENCE INCLUDE FOREIGN RESIDENTS) - CONTINUED

STATE OF OCCURRENCE	TOTAL	MONTH OF DEATH											
		JANUARY	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCTOBER	NOV.	DEC.
MINNESOTA.....	34,004	2,902	2,734	2,870	2,791	2,959	2,765	2,636	2,757	2,716	2,815	2,912	3,147
MISSISSIPPI.....	23,243	2,226	2,005	2,085	2,021	1,908	1,816	1,794	1,824	1,803	1,893	1,887	1,981
MISSOURI.....	50,232	4,471	4,168	4,582	4,196	4,066	4,033	3,999	3,894	3,850	4,154	4,255	4,564
MONTANA.....	6,659	575	526	571	620	547	494	567	538	540	559	513	609
NEBRASKA.....	14,851	1,311	1,178	1,315	1,241	1,324	1,160	1,206	1,183	1,090	1,248	1,235	1,360
NEVADA.....	7,284	592	570	671	653	609	600	586	550	550	624	593	686
NEW HAMPSHIRE.....	7,775	696	579	628	643	652	642	692	602	670	669	620	682
NEW JERSEY.....	67,815	6,162	5,622	6,068	5,575	5,630	5,504	5,309	5,307	5,275	5,506	5,771	6,086
NEW MEXICO.....	9,555	816	867	816	817	814	761	721	756	702	804	805	876
NEW YORK.....	170,205	15,393	13,804	14,892	14,306	14,038	14,067	13,443	13,580	13,368	13,991	14,157	15,166
NORTH CAROLINA.....	51,402	4,635	4,283	4,555	4,364	4,222	4,162	4,029	4,037	3,967	4,147	4,428	4,573
NORTH DAKOTA.....	5,895	531	457	492	512	521	460	517	462	483	475	468	517
OHIO.....	96,788	8,706	7,955	8,713	8,498	8,137	7,725	7,727	7,497	7,190	7,951	8,125	8,564
OKLAHOMA.....	28,461	2,632	2,534	2,609	2,382	2,365	2,221	2,216	2,139	2,236	2,284	2,306	2,537
OREGON.....	23,213	1,999	1,935	2,062	1,860	1,985	1,870	1,877	1,894	1,824	1,877	1,861	2,169
PENNSYLVANIA.....	122,166	10,943	9,896	10,923	10,492	10,237	9,885	9,637	9,538	9,493	10,058	10,250	10,814
RHODE ISLAND.....	9,605	842	762	847	857	798	855	747	763	717	786	755	876
SOUTH CAROLINA.....	25,390	2,299	2,037	2,257	2,122	2,122	1,918	2,061	2,038	2,019	2,125	2,108	2,284
SOUTH DAKOTA.....	6,452	552	489	578	515	567	494	566	465	537	567	544	578
TENNESSEE.....	45,093	4,146	3,614	4,004	3,806	3,717	3,468	3,655	3,614	3,485	3,780	3,798	4,006
TEXAS.....	118,729	11,070	10,730	10,586	9,569	9,504	9,216	9,353	9,532	9,103	9,696	9,809	10,561
UTAH.....	9,319	790	738	812	773	812	784	744	755	726	780	754	851
VERMONT.....	4,637	425	404	420	374	398	356	337	382	367	390	395	389
VIRGINIA.....	43,755	3,945	3,595	3,893	3,768	3,627	3,397	3,440	3,400	3,397	3,675	3,643	3,975
WASHINGTON.....	34,001	2,926	2,909	3,161	2,867	2,833	2,660	2,756	2,787	2,567	2,825	2,699	3,011

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 12

NUMBER OF DEATHS TABULATED BY
STATE OF OCCURRENCE AND MONTH: UNITED STATES, 1984

(DEATHS BY STATE OF OCCURRENCE INCLUDE FOREIGN RESIDENTS) - CONTINUED

STATE OF OCCURRENCE	TOTAL	MONTH OF DEATH											
		JANUARY	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCTOBER	NOV.	DEC.
WEST VIRGINIA.....	19,316	1,668	1,549	1,808	1,700	1,574	1,606	1,563	1,485	1,492	1,567	1,549	1,755
WISCONSIN.....	40,954	3,570	3,253	3,540	3,524	3,545	3,224	3,263	3,133	3,209	3,467	3,470	3,756
WYOMING.....	2,999	237	235	277	230	263	222	275	241	240	271	249	259

ST: 1 = Subtotal Limited: Sex: 1 = Males; 2 = Females
 Length = of Cause Title Age: 1 = 5 & Over; 2 = 10-54; 3 = 28 Days & Over

***** Cause Subtotals are not Identified in this File *****

282 Recode	S T	Limited Sex	Len- Age	gth	Cause Title And ICD-9 Codes Included
00100	1			057	I. Infectious and parasitic diseases (001-139)
00200	1			040	Intestinal infectious diseases (001-009)
00300				054	Cholera and typhoid and paratyphoid fevers (001-002)
00400				019	Shigellosis (004)
00500				076	Other salmonella infections and other food poisoning (bacterial) (003,005)
00600				017	Amebiasis (006)
00700				066	Intestinal infections due to other specified organisms (007-008)
00800				041	Ill-defined intestinal infections (009)
00900	1			022	Tuberculosis (010-018)
01000				046	Tuberculosis of respiratory system (010-012)
01100				030	Other tuberculosis (013-018)
01200	1			047	Zoonotic and other bacterial diseases (020-041)
01300				019	Brucellosis (023)
01400				018	Diphtheria (032)
01500				022	Whooping cough (033)
01600				065	Streptococcal sore throat, scarlatina, and erysipelas (034-035)
01700				031	Meningococcal infection (036)
01800				015	Tetanus (037)
01900		3		018	Septicemia (038)
02000				056	All other bacterial diseases (020-022,024-031,039-041)
02100	1			024	Viral diseases (045-079)
02200				027	Acute poliomyelitis (045)
02300				016	Smallpox (050)
02400				015	Measles (055)
02500				015	Rubella (056)
02600				040	Arthropod-borne encephalitis (062-064)
02700				023	Viral hepatitis (070)
02800				064	Other viral diseases (046-049,051-054,057-061,065-066,071-079)
02900	1			058	Rickettsioses and other arthropod-borne diseases (080-088)
03000				042	Typhus and other rickettsioses (080-083)
03100				015	Malaria (084)
03200				046	All other arthropod-borne diseases (085-088)
03300	1			046	Syphilis and other venereal diseases (090-099)
03400	1			020	Syphilis (090-097)
03500				033	Cardiovascular syphilis (093)
03600				023	Neurosyphilis (094)
03700				040	All other syphilis (090-091,095-097)
03800				029	Gonococcal infections (098)
03900				031	Other venereal diseases (099)
04000	1			103	Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)
04100				019	Mycoses (110-118)
04200				025	Helminthiases (120-129)
04300				036	Late effects of tuberculosis (137)
04400				043	Late effects of acute poliomyelitis (138)
04500				127	All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)
04600	1			033	II. Neoplasms (140-239)
04700	1			089	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)
04800	1			064	Malignant neoplasms of lip, oral cavity, and pharynx (140-149)
04900				016	Of lip (140)
05000				019	Of tongue (141)
05100				026	Of pharynx (146-149.0)
05200				097	Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)

ST: 1 = Subtotal Limited: Sex: 1 = Males; 2 = Females
 Length = of Cause Title Age: 1 = 5 & Over; 2 = 10-54; 3 = 28 Days & Over

***** Cause Subtotals are not Identified in this File *****

282 Recode	S T	Limited Sex	Len- Age	gth	Cause Title And ICD-9 Codes Included
05300	1			066	Malignant neoplasms of digestive organs and peritoneum (150-159)
05400				022	Of esophagus (150)
05500				020	Of stomach (151)
05600				048	Of small intestine, including duodenum (152)
05700	1			018	Of colon (153)
05800				075	Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)
05900				030	Descending colon (153.2)
06000				027	Sigmoid colon (153.3)
06100				056	Cecum, appendix, and ascending colon (153.4-153.6)
06200				048	Other and colon, unspecified (153.8-153.9)
06300				052	Of rectum, rectosigmoid junction, and anus (154)
06400	1			046	Of liver and intrahepatic bile ducts (155)
06500				028	Liver, primary (155.0)
06600				037	Intrahepatic bile ducts (155.1)
06700				058	Liver, not specified as primary or secondary (155.2)
06800				052	Of gallbladder and extrahepatic bile ducts (156)
06900				021	Of pancreas (157)
07000				120	Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)
07100	1			071	Malignant neoplasms of respiratory and intrathoracic organs (160-165)
07200				019	Of larynx (161)
07300				040	Of trachea, bronchus, and lung (162)
07400				107	Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)
07500	1			076	Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)
07600				041	Of bone and articular cartilage (170)
07700				045	Of connective and other soft tissue (171)
07800				026	Melanoma of skin (172)
07900				043	Other malignant neoplasms of skin (173)
08000	2			026	Of female breast (174)
08100	1			024	Of male breast (175)
08200	1			049	Malignant neoplasms of genital organs (179-187)
08300	2			025	Of cervix uteri (180)
08400	2			042	Of other parts of uterus (179,181-182)
08500	2			043	Of ovary and other uterine adnexa (183)
08600	2			056	Of other and unspecified female genital organs (184)
08700	1			021	Of prostate (185)
08800	1			019	Of testis (186)
08900	1			048	Of penis and other male genital organs (187)
09000	1			049	Malignant neoplasms of urinary organs (188-189)
09100				020	Of bladder (188)
09200				060	Of kidney and other and unspecified urinary organs (189)
09300	1			062	Malignant neoplasms of other and unspecified sites (190-199)
09400				016	Of eye (190)
09500				018	Of brain (191)
09600				058	Of other and unspecified parts of nervous system (192)
09700				080	Of thyroid gland and other endocrine glands and related structures (193-194)
09800				048	Of all other and unspecified sites (195-199)
09900	1			070	Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)
10000				043	Lymphosarcoma and reticulosarcoma (200)
10100				027	Hodgkin's disease (201)
10200				070	Other malignant neoplasms of lymphoid and histiocytic tissue (202)

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 Length = of Cause Title Age: 1 = 5 & Over; 2 = 10-54; 3 = 28 Days & Over

***** Cause Subtotals are not Identified in this File *****

282 Recode	S T	Limited Sex	Len- Age	gth	Cause Title	And ICD-9 Codes Included
10300				060	Multiple myeloma and immunoproliferative neoplasms (203)	
10400	1			022	Leukemia (204-208)	
10500				029	Lymphoid leukemia (204)	
10600				028	Myeloid leukemia (205)	
10700				030	Monocytic leukemia (206)	
10800				046	Other and unspecified leukemia (207-208)	
10900	1			108	Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	
11000	1			028	Benign neoplasms (210-229)	
11100		2		038	Of female genital organs (218-221)	
11200				062	Of eye, brain, and other parts of nervous system (224-225)	
11300				064	Of all other and unspecified sites (210-217,222-223,226-229)	
11400	1			029	Carcinoma in situ (230-234)	
11500				044	Of breast and genitourinary system (233)	
11600				052	Of all other and unspecified sites (230-232,234)	
11700				043	Neoplasms of uncertain behavior (235-238)	
11800				039	Neoplasms of unspecified nature (239)	
11900	1			094	III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	
12000	1			073	Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	
12100				038	Disorders of thyroid gland (240-246)	
12200				025	Diabetes mellitus (250)	
12300				069	Disorders of the pituitary gland and its hypothalamic control (253)	
12400				032	Diseases of thymus gland (254)	
12500				035	Disorders of adrenal glands (255)	
12600				025	Cystic fibrosis (277.0)	
12700				017	Obesity (278.0)	
12800				115	All other endocrine and metabolic diseases and immunity disorders (251-252,256-259,270-276,277.1-277.9,278.1-279)	
12900	1			034	Nutritional deficiencies (260-269)	
13000				028	Nutritional marasmus (261)	
13100				046	Other protein-calorie malnutrition (262-263)	
13200				050	All other nutritional deficiencies (260,264-269)	
13300	1			067	IV. Diseases of blood and blood-forming organs (280-289)	
13400	1			017	Anemias (280-285)	
13500				030	Deficiency anemias (280-281)	
13600				029	Hemolytic anemias (282-283)	
13700				023	Aplastic anemia (284)	
13800				037	Other and unspecified anemias (285)	
13900				046	Purpura and other hemorrhagic conditions (287)	
14000				066	All other diseases of blood and blood-forming organs (286,288-289)	
14100	1			040	V. Mental disorders (290-319)	
14200				055	Senile and presenile organic psychotic conditions (290)	
14300				025	Alcoholic psychoses (291)	
14400				029	All other psychoses (292-299)	
14500				033	Alcohol dependence syndrome (303)	
14600				021	Drug dependence (304)	
14700				080	Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	
14800				028	Mental retardation (317-319)	

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***** Cause Subtotals are not Identified in this File *****

282 Recode	S T	Limited Sex	Len- Age	gth	Cause Title And ICD-9 Codes Included
14900	1			072	VI. Diseases of the nervous system and sense organs (320-389)
15000	1			040	Diseases of the nervous system (320-359)
15100				022	Meningitis (320-322)
15200				027	Parkinson's disease (332)
15300				092	Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)
15400				026	Multiple sclerosis (340)
15500				032	Infantile cerebral palsy (343)
15600				016	Epilepsy (345)
15700				068	Other diseases of the nervous system (323-326,341-342,344,346-359)
15800				041	Disorders of the eye and adnexa (360-379)
15900				049	Diseases of the ear and mastoid process (380-389)
16000	1			060	VII. Diseases of the circulatory system (390-459)
16100	1			053	Rheumatic fever and rheumatic heart disease (390-398)
16200				033	Acute rheumatic fever (390-392)
16300	1			043	Chronic rheumatic heart disease (393-398)
16400				034	Diseases of mitral valve (394)
16500				034	Diseases of aortic valve (395)
16600				046	Diseases of mitral and aortic valves (396)
16700				059	All other chronic rheumatic heart disease (393,397-398)
16800	1			030	Hypertensive disease (401-404)
16900				030	Essential hypertension (401)
17000				034	Hypertensive heart disease (402)
17100				034	Hypertensive renal disease (403)
17200				044	Hypertensive heart and renal disease (404)
17300	1			032	Ischemic heart disease (410-414)
17400				035	Acute myocardial infarction (410)
17500				064	Other acute and subacute forms of ischemic heart disease (411)
17600				023	Angina pectoris (413)
17700				087	Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)
17800				043	Diseases of pulmonary circulation (415-417)
17900	1			038	Other forms of heart disease (420-429)
18000				039	Acute and subacute endocarditis (421)
18100				088	Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)
18200	1			037	Other diseases of endocardium (424)
18300				034	Mitral valve disorders (424.0)
18400				034	Aortic valve disorders (424.1)
18500				051	All other diseases of endocardium (424.2-424.9)
18600				021	Heart failure (428)
18700				068	Myocarditis, unspecified and myocardial degeneration (429.0-429.1)
18800				072	All other and ill-defined forms of heart disease (425-427,429.2-429.9)
18900	1			034	Cerebrovascular diseases (430-438)
19000				031	Subarachnoid hemorrhage (430)
19100				059	Intracerebral and other intracranial hemorrhage (431-432)
19200				054	Occlusion and stenosis of precerebral arteries (433)
19300				082	Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)
19400				027	Cerebral embolism (434.1)
19500				053	Acute but ill-defined cerebrovascular disease (436)
19600				066	Other and late effects of cerebrovascular diseases (435,437-438)
19700	1			059	Diseases of arteries, arterioles, and capillaries (440-448)
19800				023	Atherosclerosis (440)
19900				023	Aortic aneurysm (441)
20000				071	All other diseases of arteries, arterioles, and capillaries (442-448)
20100	1			084	Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)
20200				075	Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)
20300				095	Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)

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 Length = of Cause Title Age: 1 = 5 & Over; 2 = 10-54; 3 = 28 Days & Over

***** Cause Subtotals are not Identified in this File *****

282 Recode	S T	Limited Sex	Len- Age	gth	Cause Title And ICD-9 Codes Included
20400	1			061	VIII. Diseases of the respiratory system (460-519)
20500	1			057	Diseases of the upper respiratory tract (460-465,470-478)
20600				046	Acute upper respiratory infections (460-465)
20700				053	Other diseases of upper respiratory tract (470-478)
20800	1			054	Other diseases of the respiratory system (466,480-519)
20900				042	Acute bronchitis and bronchiolitis (466)
21000	1			021	Pneumonia (480-486)
21100				025	Viral pneumonia (480)
21200				056	Pneumococcal and other bacterial pneumonia (481-482)
21300				048	Bronchopneumonia, organism unspecified (485)
21400				061	Pneumonia due to other and unspecified organism (483,486)
21500				017	Influenza (487)
21600	1			072	Chronic obstructive pulmonary diseases and allied conditions (490-496)
21700	1			071	Bronchitis, chronic and unspecified, emphysema and asthma (490-493)
21800				057	Bronchitis, not specified as acute or chronic (490)
21900				030	Chronic bronchitis (491)
22000				021	Emphysema (492)
22100				018	Asthma (493)
22200				062	Bronchiectasis and extrinsic allergic alveolitis (494-495)
22300				063	Chronic airways obstruction, not elsewhere classified (496)
22400				073	Pneumoconioses and other lung diseases due to external agents (500-508)
22500				055	Empyema and abscess of lung and mediastinum (510,513)
22600				016	Pleurisy (511)
22700				056	All other diseases of respiratory system (512,514-519)
22800	1			057	IX. Diseases of the digestive system (520-579)
22900				060	Diseases of oral cavity, salivary glands, and jaws (520-529)
23000	1			057	Diseases of other parts of the digestive system (530-579)
23100	1			041	Ulcer of stomach and duodenum (531-533)
23200				023	Gastric ulcer (531)
23300				024	Duodenal ulcer (532)
23400				040	Peptic ulcer, site unspecified (533)
23500				032	Gastritis and duodenitis (535)
23600				024	Appendicitis (540-543)
23700				095	Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)
23800				059	Regional enteritis and idiopathic proctocolitis (555-556)
23900				062	All other noninfective gastroenteritis and colitis (557-558)
24000				032	Diverticula of intestine (562)
24100	1			043	Chronic liver disease and cirrhosis (571)
24200				077	Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)
24300				057	Chronic hepatitis and biliary cirrhosis (571.4,571.6)
24400				117	Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)
24500				061	Cholelithiasis and other disorders of gallbladder (574-575)
24600				082	All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)
24700	1			060	X. Diseases of the genitourinary system (580-629)
24800	1			036	Diseases of urinary system (580-599)
24900	1			056	Nephritis, nephrotic syndrome, and nephrosis (580-589)
25000				034	Acute glomerulonephritis (580)
25100				028	Nephrotic syndrome (581)
25200				140	Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)
25300				120	Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)
25400				028	Infections of kidney (590)
25500				028	Urinary calculus (592,594)
25600				056	All other diseases of urinary system (591,593,595-599)

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 Length = of Cause Title Age: 1 = 5 & Over; 2 = 10-54; 3 = 28 Days & Over

***** Cause Subtotals are not Identified in this File *****

282 Recode	S T	Limited Sex	Len- Age	gth	Cause Title	And ICD-9 Codes Included
25700	1	1			041 Diseases of male genital organs (600-608)	
25800		1			031 Hyperplasia of prostate (600)	
25900		1			049 Other diseases of male genital organs (601-608)	
26000					029 Disorders of breast (610-611)	
26100		2			057 Diseases of female genital organs except breast (614-629)	
26200	1	2	2	083	XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	
26300	1	2	2	041	Pregnancy with abortive outcome (630-638)	
26400		2	2	025	Ectopic pregnancy (633)	
26500		2	2	028	Spontaneous abortion (634)	
26600		2	2	032	Legally induced abortion (635)	
26700		2	2	034	Illegally induced abortion (636)	
26800		2	2	057	Other pregnancy with abortive outcome (630-632,637-638)	
26900	1	2	2	041	Direct obstetric causes (640-646,651-676)	
27000		2	2	054	Hemorrhage of pregnancy and childbirth (640-641,666)	
27100		2	2	040	Toxemia of pregnancy (642.4-642.9,643)	
27200		2	2	024	Obstructed labor (660)	
27300		2	2	043	Complications of the puerperium (670-676)	
27400		2	2	077	Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	
27500		2	2	035	Indirect obstetric causes (647-648)	
27600		2	2	042	Delivery in a completely normal case (650)	
27700	1			070	XII. Diseases of the skin and subcutaneous tissue (680-709)	
27800				052	Infections of skin and subcutaneous tissue (680-686)	
27900				060	All other diseases of skin and subcutaneous tissue (690-709)	
28000	1			087	XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	
28100				067	Rheumatoid arthritis and other inflammatory polyarthropathies (714)	
28200				059	Other arthropathies and related disorders (710-712,715-719)	
28300				022	Dorsopathies (720-724)	
28400				040	Rheumatism, excluding the back (725-729)	
28500				080	Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	
28600	1			046	XIV. Congenital anomalies (740-759)	
28700				018	Spina bifida (741)	
28800				058	All other congenital anomalies of nervous system (740,742)	
28900				039	Congenital anomalies of heart (745-746)	
29000				054	Other congenital anomalies of circulatory system (747)	
29100				048	All other congenital anomalies (743-744,748-759)	
29200	1			079	XV. Certain conditions originating in the perinatal period (760-779)	
29300				018	Birth trauma (767)	
29400				081	Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	
29500				070	Other conditions originating in the perinatal period (760-766,770-779)	

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 Length = of Cause Title Age: 1 = 5 & Over; 2 = 10-54; 3 = 28 Days & Over

***** Cause Subtotals are not Identified in this File *****

282 Recode	S T	Limited Sex	Len- Age	gth	Cause Title And ICD-9 Codes Included
29600	1			069	XVI. Symptoms, signs, and ill-defined conditions (780-799)
29700				043	Senility without mention of psychosis (797)
29800				067	Symptoms, signs, and other ill-defined conditions (780-796,798-799)
29900	1			093	Supplementary classification of external causes of injury and poisoning (E800-E999)
30000	1			041	Accidents and adverse effects (E800-E949)
30100	1			033	Transport accidents (E800-E848)
30200				033	Railway accidents (E800-E807)
30300	1			039	Motor vehicle accidents (E810-E825)
30400	1			049	Motor vehicle traffic accidents (E810-E819)
30500				045	Involving collision with train (E810)
30600				066	Involving collision with another motor vehicle (E811-E812)
30700				050	Involving collision with pedestrian (E814)
30800				068	Involving collision with other vehicle or object (E813,E815)
30900				054	Not involving collision on highway (E816-E818)
31000				067	Motor vehicle traffic accident of unspecified nature (E819)
31100				052	Motor vehicle nontraffic accidents (E820-E825)
31200				044	Other road vehicle accidents (E826-E829)
31300				041	Water transport accidents (E830-E838)
31400				049	Air and space transport accidents (E840-E845)
31500				060	Vehicle accidents not elsewhere classifiable (E846-E848)
31600	1			034	Accidental poisoning (E850-E869)
31700				075	Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)
31800				072	Accidental poisoning by other solid or liquid substances (E860-E866)
31900				056	Accidental poisoning by gases and vapors (E867-E869)
32000				091	Misadventures during medical care, abnormal reactions, and late complications (E870-E879)
32100	1			030	Accidental falls (E880-E888)
32200				046	Fall from one level to another (E880-E884)
32300				034	Fall on same level (E885-E886)
32400				076	Fracture, cause unspecified, and other and unspecified falls (E887-E888)
32500				049	Accidents caused by fire and flames (E890-E899)
32600	1			053	Other accidents, including late effects (E900-E929)
32700				020	Lightning (E907)
32800				045	Accidental drowning and submersion (E910)
32900				120	Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)
33000				039	Accident caused by handgun (E922.0)
33100				074	Accidents caused by all other and unspecified firearms (E922.1-E922.9)
33200				048	Accident caused by explosive material (E923)
33300				123	Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)
33400				046	Accident caused by electric current (E925)
33500				103	All other accidents and late effects of accidental injury (E900-E906,E908-E909,E913-E921,E927-E929)
33600				102	Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)
33700	1			019	Suicide (E950-E959)
33800	1			064	Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)
33900	1			061	Suicide by other solid or liquid substances (E950.6-E950.9)
34000	1			041	Suicide by gases and vapors (E951-E952)
34100	1			059	Suicide by hanging, strangulation, and suffocation (E953)
34200	1			029	Suicide by handgun (E955.0)
34300	1			063	Suicide by all other and unspecified firearms (E955.1-E955.4)
34400	1			089	Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)

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***** Cause Subtotals are not Identified in this File *****

282 S Limited Len-
 Recode T Sex Age gth Cause Title And ICD-9 Codes Included

34500	1	043	Homicide and legal intervention (E960-E978)
34600		029	Assault by handgun (E965.0)
34700		063	Assault by all other and unspecified firearms (E965.1-E965.4)
34800		051	Assault by cutting and piercing instrument (E966)
34900		127	Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)
35000		024	Legal execution (E978)
35100		091	Other legal intervention and late effects of injury due to legal intervention (E970-E977)
35200	1	075	Injury undetermined whether accidentally or purposely inflicted (E980-E989)
35300		071	From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)
35400		068	From poisoning by other solid or liquid substances (E980.6-E980.9)
35500		033	From injury by handgun (E985.0)
35600		067	From injury by all other and unspecified firearms (E985.1-E985.4)
35700		141	From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)
35800		051	Injury resulting from operations of war (E990-E999)

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***** Cause Subtotals are not Identified in this File *****

72 Recode	S T	Limited Len- Sex Age gth	Cause Title And ICD-9 Codes Included
010			035 Shigellosis and amebiasis (004,006)
020			045 Certain other intestinal infections (007-009)
030	1		022 Tuberculosis (010-018)
040			046 Tuberculosis of respiratory system (010-012)
050			030 Other tuberculosis (013-018)
060			020 Whooping cough (033)
070			063 Streptococcal sore throat, scarlatina, and erysipelas (034-035)
080			029 Meningococcal infection (036)
090	3		016 Septicemia (038)
100			025 Acute poliomyelitis (045)
110			013 Measles (055)
120			021 Viral hepatitis (070)
130			018 Syphilis (090-097)
140			109 All other infectious and parasitic diseases (001-003,005,020-032, 037,039-041,046-054,056-066,071-088,098-139)
150	1		089 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)
160			064 Malignant neoplasms of lip, oral cavity, and pharynx (140-149)
170			066 Malignant neoplasms of digestive organs and peritoneum (150-159)
180			071 Malignant neoplasms of respiratory and intrathoracic organs (160-165)
190			040 Malignant neoplasm of breast (174-175)
200			049 Malignant neoplasms of genital organs (179-187)
210			049 Malignant neoplasms of urinary organs (188-189)
220			074 Malignant neoplasms of all other and unspecified sites (170-173,190-199)
230			020 Leukemia (204-208)
240			076 Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)
250			108 Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)
260			023 Diabetes mellitus (250)
270			034 Nutritional deficiencies (260-269)
280			017 Anemias (280-285)
290			020 Meningitis (320-322)
300	1		039 Major cardiovascular diseases (390-448)
310	1		041 Diseases of heart (390-398,402,404-429)
320			057 Rheumatic fever and rheumatic heart disease (390-398)
330			036 Hypertensive heart disease (402)
340			046 Hypertensive heart and renal disease (404)
350	1		036 Ischemic heart disease (410-414)
360			039 Acute myocardial infarction (410)
370			068 Other acute and subacute forms of ischemic heart disease (411)
380			027 Angina pectoris (419)
390			091 Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)
400			039 Other diseases of endocardium (424)
410			054 All other forms of heart disease (415-423,425-429)
420			054 Hypertension with or without renal disease (401,403)
430	1		036 Cerebrovascular diseases (430-438)
440			061 Intracerebral and other intracranial hemorrhage (431-432)
450			084 Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)
460			029 Cerebral embolism (434.1)
470			076 All other and late effects of cerebrovascular diseases (430,433,435-438)
480			023 Atherosclerosis (440)
490			067 Other diseases of arteries, arterioles, and capillaries (441-448)

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***** Cause Subtotals are not Identified in this File *****

72 Recode	S T	Limited Sex	Len- Age	gth	Cause Title And ICD-9 Codes Included
500					040 Acute bronchitis and bronchiolitis (466)
510	1				033 Pneumonia and influenza (480-487)
520					021 Pneumonia (480-486)
530					017 Influenza (487)
540	1				070 Chronic obstructive pulmonary diseases and allied conditions (490-496)
550					047 Bronchitis, chronic and unspecified (490-491)
560					017 Emphysema (492)
570					014 Asthma (493)
580					078 Other chronic obstructive pulmonary diseases and allied conditions (494-496)
590					039 Ulcer of stomach and duodenum (531-533)
600					022 Appendicitis (540-543)
610					093 Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)
620					041 Chronic liver disease and cirrhosis (571)
630					059 Cholelithiasis and other disorders of gallbladder (574-575)
640	1				054 Nephritis, nephrotic syndrome, and nephrosis (580-589)
650					059 Acute glomerulonephritis and nephrotic syndrome (580-581)
660					138 Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)
670					118 Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)
680					026 Infections of kidney (590)
690	1				029 Hyperplasia of prostate (600)
700	1	2	2		068 Complications of pregnancy, childbirth, and the puerperium (630-676)
710		2	2		043 Pregnancy with abortive outcome (630-638)
720		2	2		076 Other complications of pregnancy, childbirth, and the puerperium (640-676)
730					030 Congenital anomalies (740-759)
740	1				064 Certain conditions originating in the perinatal period (760-779)
750					097 Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)
760					072 Other conditions originating in the perinatal period (760-766,770-779)
770					053 Symptoms, signs, and ill-defined conditions (780-799)
780					029 All other diseases (Residual)
790	1				041 Accidents and adverse effects (E800-E949)
800					037 Motor vehicle accidents (E810-E825)
810					063 All other accidents and adverse effects (E800-E807,E826-E949)
820		1			019 Suicide (E950-E959)
830					043 Homicide and legal intervention (E960-E978)
840					037 All other external causes (E980-E999)

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***** Cause Subtotals are not Identified in this File *****

61 Recode	S T	Limited Sex	Len- Age	gth	Cause Title And ICD-9 Codes Included
010					039 Certain intestinal infections (008-009)
020					020 Whooping cough (039)
030					029 Meningococcal infection (036)
040					016 Septicemia (038)
050			3		024 Viral diseases (045-079)
060					025 Congenital syphilis (090)
070					100 Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)
080					089 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)
090					108 Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)
100					030 Diseases of thymus gland (254)
110					023 Cystic fibrosis (277.0)
120					052 Diseases of blood and blood-forming organs (280-289)
130					020 Meningitis (320-322)
140					059 Other diseases of nervous system and sense organs (323-389)
150					044 Acute upper respiratory infections (460-465)
160					042 Bronchitis and bronchiolitis (466,490-491)
170		1			033 Pneumonia and influenza (480-487)
180					021 Pneumonia (480-486)
190					017 Influenza (487)
200					061 Remainder of diseases of respiratory system (470-478,492-519)
210					093 Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)
220					075 Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)
230					067 Remainder of diseases of digestive system (520-534,536-543,562-579)
240		1			030 Congenital anomalies (740-759)
250					042 Anencephalus and similar anomalies (740)
260					020 Spina bifida (741)
270					034 Congenital hydrocephalus (742.3)
280					092 Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)
290					041 Congenital anomalies of heart (745-746)
300					056 Other congenital anomalies of circulatory system (747)
310					050 Congenital anomalies of respiratory system (748)
320					052 Congenital anomalies of digestive system (749-751)
330					056 Congenital anomalies of genitourinary system (752-753)
340					058 Congenital anomalies of musculoskeletal system (754-756)
350					025 Down's syndrome (758.0)
360					043 Other chromosomal anomalies (758.1-758.9)
370					062 All other and unspecified congenital anomalies (744,757,759)

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***** Cause Subtotals are not Identified in this File *****

61 Recode	S T	Limited Sex	Len- Age	Cause Title	ICD-9 Codes	Included
380	1			064	Certain conditions originating in the perinatal period (760-779)	
390				091	Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	
400				063	Newborn affected by maternal complications of pregnancy (761)	
410				074	Newborn affected by complications of placenta, cord, and membranes (762)	
420				069	Newborn affected by other complications of labor and delivery (763)	
430				048	Slow fetal growth and fetal malnutrition (764)	
440				077	Disorders relating to short gestation and unspecified low birthweight (765)	
450				065	Disorders relating to long gestation and high birthweight (766)	
460				020	Birth trauma (767)	
470	1			047	Intrauterine hypoxia and birth asphyxia (768)	
480				051	Fetal distress in liveborn infant (768.2-768.4)	
490				032	Birth asphyxia (768.5-768.9)	
500				037	Respiratory distress syndrome (769)	
510				047	Other respiratory conditions of newborn (770)	
520				051	Infections specific to the perinatal period (771)	
530				027	Neonatal hemorrhage (772)	
540				094	Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	
550				088	Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	
560				040	Hemorrhagic disease of newborn (776.0)	
570				098	All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	
580	1			053	Symptoms, signs, and ill-defined conditions (780-799)	
590				038	Sudden infant death syndrome (798.0)	
600				075	Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	
610	1			041	Accidents and adverse effects (E800-E949)	
620				118	Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	
630				042	Accidental mechanical suffocation (E913)	
640				067	Other accidental causes and adverse effects (E800-E910,E914-E949)	
650	1			020	Homicide (E960-E969)	
660				047	Child battering and other maltreatment (E967)	
670				038	Other homicide (E960-E966,E968-E969)	
680				027	All other causes (Residual)	

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***** Cause Subtotals are not Identified in this File *****

34 Recode	S T	Limited Sex	Len- Age	Cause Title	And ICD-9 Codes Included
010				022 Tuberculosis (010-018)	
020				018 Syphilis (090-097)	
030				071 Residual of infectious and parasitic diseases (001-009,020-088,098-139)	
040	1			089 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	
050				066 Malignant neoplasms of digestive organs and peritoneum (150-159)	
060				071 Malignant neoplasms of respiratory and intrathoracic organs (160-165)	
070				040 Malignant neoplasm of breast (174-175)	
080				04E Malignant neoplasms of genital organs (179-187)	
090				04E Malignant neoplasms of urinary organs (188-189)	
100				02C Leukemia (204-208)	
110				053 Other malignant neoplasms (140-149,170-173,190-203)	
120				023 Diabetes mellitus (250)	
130	1			039 Major cardiovascular diseases (390-448)	
140	1			041 Diseases of heart (390-398,402,404-429)	
150				057 Rheumatic fever and rheumatic heart disease (390-398)	
160				070 Hypertensive heart disease with or without renal disease (402,404)	
170				036 Ischemic heart disease (410-414)	
180				034 Other heart diseases (415-429)	
190				054 Hypertension with or without renal disease (401,403)	
200				036 Cerebrovascular diseases (430-438)	
210				023 Atherosclerosis (440)	
220				067 Other diseases of arteries, arterioles, and capillaries (441-448)	
230				033 Pneumonia and influenza (480-487)	
240				070 Chronic obstructive pulmonary diseases and allied conditions (490-496)	
250				039 Ulcer of stomach and duodenum (531-533)	
260				041 Chronic liver disease and cirrhosis (571)	
270				054 Nephritis, nephrotic syndrome, and nephrosis (580-589)	
280	2	2		068 Complications of pregnancy, childbirth, and the puerperium (630-676)	
290				030 Congenital anomalies (740-759)	
300				064 Certain conditions originating in the perinatal period (760-779)	
310				053 Symptoms, signs, and ill-defined conditions (780-799)	
320				029 All other diseases (Residual)	
330				035 Motor vehicle accidents (E810-E825)	
340				061 All other accidents and adverse effects (E800-E807,E826-E949)	
350	1			019 Suicide (E950-E959)	
360				043 Homicide and legal intervention (E960-E978)	
370				037 All other external causes (E980-E999)	

1984 ADDENDUM TO "TECHNICAL APPENDIX" OF VITAL STATISTICS OF THE UNITED STATES, 1981, VOLUME II, MORTALITY, PART A

To assist the users of the mortality public-use data tapes, attached is a copy of the "Technical Appendix" of the Vital Statistics of the United States, 1981, Volume II, Mortality, Part A. This technical appendix provides certain qualifications that are essential to using, analyzing, and interpreting the data on those tapes. Certain modifications to the attached technical appendix are essential to make it applicable to the mortality file for the 1984 data year. Those modifications, which will appear in the printed version of the 1984 technical appendix, include the following:

I. Source of data

A. Areas in the VSCP.

In 1984, 46 States, New York City, and Puerto Rico were included in the VSCP. The following States were added during 1982-84:

<u>State-coded demographic data</u>	<u>Stated-coded medical data</u>	
<u>1982</u>	<u>1983</u>	<u>1984</u>
North Dakota	Minnesota	Maryland
		New York
		Vermont

Of the States in the VSCP, the following 19 submitted demographic and cause-of-death data for all death certificates on computer tape: Colorado, Iowa, Kansas, Louisiana, Maine, Maryland,

Massachusetts, Michigan, Minnesota, Mississippi, Nebraska, New Hampshire, New York, North Carolina, Pennsylvania, South Carolina, Vermont, Virginia, and Wisconsin.

The remaining 27 VSCP States submitted demographic data for all deaths along with copies of the original certificates from which NCHS coded the cause-of-death data: Alabama, Alaska, Arkansas, Connecticut, Florida, Hawaii, Idaho, Illinois, Indiana, Kentucky, Missouri, Montana, Nevada, New Jersey, New Mexico, North Dakota, Ohio, Oklahoma, Oregon, Rhode Island, South Dakota, Tennessee, Texas, Utah, Washington, West Virginia, and Wyoming.

B. Areas not in the VSCP.

For the four States (Arizona, California, Delaware, and Georgia), the District of Columbia, the Virgin Islands, and Guam which were not participants in the VSCP in 1984, NCHS coded all the demographic data and cause-of-death data. Data for Puerto Rico, the Virgin Islands, and Guam are not available on public-use data tapes.

II. Classification of data

Place of death and status of decedent.--These data were obtained from the following two items that appear on the U.S. Standard Certificate of Death:

Item 7c)	Hospital or other institution--Name (if not in either, give street and number)
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item 7d) If hosp. or inst. Indicate DOA, OP/Emer. Rm.,
 Inpatient (Specify)

All of the States and the District of Columbia have item 7c (or its equivalent) on the death certificate. For the 46 States in the Vital Statistics Cooperative Program (VSCP), NCHS accepts the State definition, classification, or codes for hospitals, medical centers, or other institutions. For the remaining four States and the District of Columbia not in the VSCP, NCHS classifies and codes to a hospital or medical center according to whether the terms "hospital" or "medical center" are entered as part of the name in item 7c or its equivalent. If the terms "hospital" or "medical center" are not entered as part of the name, then the entry is coded appropriately to one of the following: (1) other institutions, (2) all other reported entries, or (3) unknown, not stated--depending upon the information entered in item 7c on the certificate.

The following 42 States (including New York City) have item 7d or its equivalent on their death certificate:

Alaska	Nevada
Arizona	New Hampshire
Arkansas	New Jersey
Colorado	New Mexico
Connecticut	New York
Florida	North Carolina
Georgia	North Dakota
Hawaii	Ohio

Idaho	Oregon
Illinois	Pennsylvania
Indiana	Rhode Island
Iowa	South Carolina
Kansas	South Dakota
Kentucky	Tennessee
Louisiana	Utah
Maine	Vermont
Michigan	Virginia
Mississippi	Washington
Missouri	West Virginia
Montana	Wisconsin
Nebraska	Wyoming

III. Population bases for computing rates:

The Population used for computing rates shown in this report (furnished by the U.S. Bureau of the Census) represents the population residing in the specified area. Death rates for 1984 are based on populations estimated as of July 1, 1984.^{1,2} The estimates are based on the 1980 census count. The 1980 census counts by race were modified to be consistent with Office of Management and Budget categories and historical categories for death data. The modification procedures are discussed in detail in a Census Bureau report.³

Population estimates for 1984 used to compute death rates incorporate new

estimates for net emigration and net undocumented immigration. For most age-race-sex groups, differences in population estimates for 1984 based on the new assumptions as compared with the previous assumptions regarding migration are small. Death rates for 1984, therefore, are not strictly comparable with those of previous year; although trends for the total population and most age-race-sex groups are not substantially affected. For additional detail, see the report of the U.S. Bureau of the Census.¹

References

1. U.S. Bureau of the Census: Estimates of the population of the United States, by age, sex, and race: 1980 to 1985. Current Population Reports. Series P-25, No. 985, Washington. U.S. Government Printing Office, Mar. 1986.
2. U.S. Bureau of the Census: Press release CB85-229 (December 30, 1985) to be published in Current Population Reports. Series P-25.
3. U.S. Bureau of the Census: Preliminary estimates of the population of the United States by age, sex, and race: 1970 to 1981. Current Population Reports. Series P-25, No. 917. Washington. U.S. Government Printing Office, July 1982.

SOURCES OF DATA

Death and fetal-death statistics

Mortality statistics for 1981 are, as for all previous years except 1972, based on information from records of all deaths occurring in the United States. Fetal-death statistics for every year are based on all reports of fetal death received by the National Center for Health Statistics (NCHS).

The death-registration system and the fetal-death reporting system of the United States encompass the 50 States, the District of Columbia, New York City (which is independent of New York State for the purpose of death registration), Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Trust Territory of the Pacific Islands. In the statistical tabulations of this publication, *United States* refers only to the aggregate of the 50 States (including New York City) and the District of Columbia. Tabulations for Guam, Puerto Rico, and the Virgin Islands are shown separately in this volume. No data have ever been included for American Samoa or the Trust Territory of the Pacific Islands.

The Virgin Islands was admitted to the "registration area" for deaths in 1924, Puerto Rico, in 1932; and Guam, in 1970. Tabulations of death statistics for Puerto Rico and the Virgin Islands were regularly shown in the annual volumes of *Vital Statistics of the United States* from the year of their admission through 1971 except for the years 1967 through 1969, and tabulations for Guam were included for 1970 and 1971. Death statistics for Puerto Rico, the Virgin Islands, and Guam were not included in the 1972 volume but have been included in section 8 of the volumes for each of the years 1973–78 and in section 9 beginning with 1979. Information for 1972 for these three areas was published in the respective annual vital statistics reports of the Department of Health of the Commonwealth of Puerto Rico, the Department of Health of the Virgin Islands, and the Department of Public Health and Social Services of the Government of Guam.

Procedures used by NCHS to collect death statistics have changed over the years. Before 1971, tabulations of deaths and fetal deaths were based solely on information obtained by NCHS from copies of the original certificates. The information from these copies was edited, coded, and tabulated. For 1960–70, all mortality information taken from these records was transferred by NCHS to magnetic tape for computer processing.

Beginning with 1971, an increasing number of States have provided NCHS with computer tapes of data coded according to NCHS specifications and provided to NCHS through the Vital Statistics Cooperative Program. The year in which State-coded demographic data were first transmitted to NCHS is shown below for New York City, Puerto Rico, and each of the 45 States now furnishing demographic data.

1971	Florida	1976	Alabama Kentucky Minnesota Nevada Texas West Virginia
1972	Maine Missouri New Hampshire Rhode Island Vermont	1977	Alaska Idaho Massachusetts New York City Ohio Puerto Rico
1973	Colorado Michigan New York (except New York City)	1978	Indiana Utah Washington
1974	Illinois Iowa Kansas Montana Nebraska Oregon South Carolina	1979	Connecticut Hawaii Mississippi New Jersey Pennsylvania Wyoming
1975	Louisiana Maryland North Carolina Oklahoma Tennessee Virginia Wisconsin	1980	Arkansas New Mexico South Dakota

For the remaining five States, the District of Columbia, the Virgin Islands, and Guam, mortality statistics for 1981

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are based on information obtained directly by NCHS from copies of the original certificates received from the registration offices.

In 1974, States began coding medical (cause-of-death) data on computer tapes according to NCHS specifications. The year in which State-coded medical data were first transmitted to NCHS is shown below for the 15 States now furnishing such data.

1974	
Iowa	Colorado
Michigan	Kansas
	Massachusetts
	Mississippi
1975	New Hampshire
Louisiana	Pennsylvania
Nebraska	South Carolina
North Carolina	
Virginia	1981
Wisconsin	Maine

For 1980 and previous years except 1972, for the remaining States that were not furnishing such data, NCHS coded the medical information from copies of the original certificates received from the registration offices for all deaths occurring in these areas. For 1981, it was necessary to change these procedures because of a backlog in coding and processing that resulted from personnel and budgetary restrictions. To produce the mortality files on a timely basis with reduced resources, NCHS used State-coded underlying cause-of-death information supplied by 19 States for 50 percent of the records. These States were Alabama, Arizona, Arkansas, California, Florida, Georgia, Idaho, Illinois, Indiana, Kentucky, Montana, North Dakota, Ohio, Oklahoma, Rhode Island, Tennessee, Texas, Washington, and West Virginia. NCHS coded the medical information for the other 50 percent of the records for these States as well as for 100 percent of the records for the remaining 21 registration areas. The remaining 21 areas were Alaska, Connecticut, Delaware, District of Columbia, Hawaii, Maryland, Minnesota, Missouri, Nevada, New Jersey, New Mexico, New York State, New York City, Oregon, South Dakota, Utah, Vermont, Wyoming, Puerto Rico, Virgin Islands, and Guam.

Fetal-death data are obtained directly from copies of original reports of fetal deaths received by NCHS except New York State (excluding New York City), which began submitting State-coded data in 1980. Fetal-death data are not published by NCHS for the Virgin Islands and Guam.

Mortality statistics for 1972 were based on information obtained from a 50-percent sample of death records instead of from all records as in other years. The sample resulted from personnel and budgetary restrictions. Sampling variation associated with the 50-percent sample are described below in the section on Estimates of errors arising from 50-percent sample for 1972.

Standard certificates and reports

The U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death, issued by the Public Health Service, have served for many years as the principal means of attaining uniformity in the content of documents used to collect information on these events. They have been modified in each State to the extent required by the particular needs of the State or by special provisions of the State vital statistics law. However, the certificates or reports of most States conform closely in content and arrangement to the standards.

The first issue of the U.S. Standard Certificate of Death appeared in 1900. Since then, it has been revised periodically by the national vital statistics agency through consultation with State health officers and registrars; Federal agencies concerned with vital statistics; national, State, and county medical societies; and others working in such fields as public health, social welfare, demography, and insurance. This revision procedure has assured careful evaluation of each item in terms of its current and future usefulness for legal, medical and health, demographic, and research purposes. New items have been added when necessary, and old items have been modified to ensure better reporting, or in some cases have been dropped when their usefulness appeared to be limited.

New revisions of the U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death were recommended for State use beginning January 1, 1978. The U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death are shown in figures 7-A and 7-B. The certificate of death shown in figure 7-A is for use by either a physician, a medical examiner, or a coroner. Two other forms of the U.S. Standard Certificate of Death are available; they are similar to the one shown except that the section on certification is designed for the physician's signature on one, and for the medical examiner's or coroner's signature on the other.

Among the changes in the new revision were the addition of (1) an item asking "If Hosp. or Inst., Indicate DOA, OP/Emer. Rm., Inpatient" and (2) an item "Was Decedent Ever in U.S. Armed Forces?" The latter item was previously on the certificate but was deleted during 1968 through 1977. An item on whether autopsy findings were considered for determining cause of death was dropped.

HISTORY

The first death statistics published by the Federal Government concerned events in 1850 and were based on statistics collected during the decennial census of that year. In 1880 a national "registration area" was created for deaths. Originally consisting of two States (Massachusetts and New Jersey), the District of Columbia, and several large cities having efficient systems for death registrations, the death-registration area continued to expand until 1933, when it included the entire United States for the first time. Tables that show data for death-registration States include the

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FIGURE 7-A.

PHYSICIAN, MEDICAL EXAMINER OR CORONER
U.S. STANDARD
CERTIFICATE OF DEATH

Form Approved
OMB No. 68R 1901

STATE FILE NUMBER _____

	1 DECEASED NAME FIRST _____ MIDDLE _____ LAST _____ SEX _____	2 DATE OF DEATH (M./D./Y.) _____	
	3 RACE (Indicate which American) AGE Last birthday _____ UNDER 1 YEAR _____ UNDER 1 DAY _____ DATE OF BIRTH (M./D./Y.) _____ COUNTY OF DEATH _____		
	4 CITY, TOWN OR LOCATION OF DEATH _____ 5a _____ 5b _____ 5c _____ 5d _____ 6 _____ 7a _____		
	7b STATE OF BIRTH (M./D./Y.) _____ CITIZEN OF WHAT COUNTRY _____ 7c MARRIED NEVER MARRIED WIDOWED DIVORCED _____ SURVIVING SPOUSE _____ 7d WAY DECEASED (EMPHATICALLY ANSWER)		
	8 SOCIAL SECURITY NUMBER _____ 9 _____ 10 _____ 11 _____ 12 _____		
	13 RESIDENCE STATE _____ COUNTY _____ 14a CITY, TOWN OR LOCATION _____ 14b STREET AND NUMBER _____ 15a _____ 15b _____ 15c _____ 15d _____ 15e _____		
	16 FATHER NAME FIRST _____ MIDDLE _____ LAST _____ MOTHER MAIDEN NAME FIRST _____ MIDDLE _____ LAST _____		
	17 INFORMANT NAME (Type in full) _____ MAILING ADDRESS _____ STREET _____ CITY, TOWN _____ STATE _____		
	18a BURIAL, CREMATION, REMOVAL, OTHER _____ 18b CEMETERY OR CREMATORY NAME _____ 18c LOCATION _____ CITY, TOWN _____ STATE _____		
	19a FUNERAL SERVICE LICENSEE OF Person Acting As Such _____ 19b NAME OF FACILITY _____ 19c ADDRESS OF FACILITY _____		
	20a _____ 20b _____ 20c _____		
	21a To the best of my knowledge, death occurred at the time, date and place and due to the cause(s) stated: _____ (Indicate and tick) _____ DATE SIGNED (M./D./Y.) _____ HOUR OF DEATH _____ M _____	21b NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (Type in full) _____	21c _____ M _____
	21d NAME AND ADDRESS OF CERTIFIER (PHYSICIAN, MEDICAL EXAMINER OR CORONER) (Type in full) _____	22a ON THE BASIS OF EXAMINATION AND INVESTIGATION, I hereby pronounce death occurred at the time, date and place and due to the cause(s) stated: _____ (Indicate and tick) _____ DATE SIGNED (M./D./Y.) _____ HOUR OF DEATH _____ M _____	22b PRONOUNCED DEAD (M./D./Y.) _____ M _____
	22c _____ M _____	22d ON _____ M _____	22e AT _____ M _____
	23 REGISTRAR _____ DATE RECEIVED BY REGISTRAR (M./D./Y.) _____		
	24a (Signature) _____ 24b _____		
	25 IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c))		
	PART I (a) _____ (b) _____ (c) _____		
	PART II OTHER SIGNIFICANT CONDITIONS—Conditions contributing to death but not related to cause given in PART I (a) _____	26 AUTOPSY (Indicate Y or N) _____	27 WAS CASE REFERRED TO MEDICAL EXAMINER OR CORONER (Indicate Y or N) _____
	28a ACCIDENT SUICIDE HOMICIDE UNDETERMINED OR PENDING INVESTIGATION _____ DATE OF INJURY (M./D./Y.) _____ HOUR OF INJURY _____ DESCRIBE HOW INJURY OCCURRED _____		
	28b _____ 28c _____ M _____ 28d _____		
	28e INJURY AT WORK (Indicate Y or N) _____ PLACE OF INJURY (At home, farm, street, factory, office or building, etc.) _____ LOCATION _____ STREET NUMBER AND CITY, TOWN _____ STATE _____		
	28f _____ 28g _____		

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District of Columbia for all years; registration cities in non-registration States are not included. For more details on the history of the death-registration area see the Technical Appendix in *Vital Statistics of the United States, 1979*, Volume II, Mortality, Part A, section 7, pages 3-4, and the section "History and Organization of the Vital Statistics System," chapter 1, *Vital Statistics of the United States, 1950*, Volume 1, pages 2-19.

Statistics on fetal deaths were first published for the birth-registration area in 1918, and then every year beginning with 1922.

CLASSIFICATION OF DATA

The principal value of vital statistics data is realized through the presentation of rates, which are computed by relating the vital events of a class to the population of a similarly defined class. Vital statistics and population sta-

tistics must therefore be classified according to similarly defined systems and tabulated in comparable groups. Even when the variables common to both, such as geographic area, age, sex, and race, have been similarly classified and tabulated, differences between the enumeration method of obtaining population data and the registration method of obtaining vital statistics data may result in significant discrepancies.

The general rules used in the classification of geographic and personal items for deaths and fetal deaths are set forth in two NCHS instruction manuals.^{1,2}

A discussion of the classification of certain important items is presented below.

Classification by occurrence and residence

Tabulations for the United States and specified geographic areas in this report are by place of residence un-

FIGURE 7-B.

Form Approved
OMB No. 68R 1901

U S STANDARD
REPORT OF FETAL DEATH

STATE FILE NUMBER _____

COUNTY OF DELIVERY _____

HOSPITAL NAME (Print or type full name, street and number) _____ CITY, TOWN OR LOCATION OF DELIVERY _____

1a _____ 1b _____ 1c _____

DATE OF DELIVERY (Month Day Year) _____ HOUR OF DELIVERY _____ SEX OF FETUS _____ WEIGHT OF FETUS _____

2a _____ 2b _____ M 3 _____ 4 _____

MOTHER—MAIDEN NAME FIRST MIDDLE LAST AGE (At time of birth) _____ RESIDENCE STATE _____ COUNTY _____

5a _____ 5b _____ 6a _____ 6b _____

CITY, TOWN OR LOCATION _____ STREET AND NUMBER _____ INSIDE CITY LIMITS (Specify) _____ PREGNANCY HISTORY (Complete each section)

6c _____ 6d _____ 6e _____ 6f _____

RACE (e.g. White, Black, American Indian, etc.) (Specify) _____ EDUCATION (Specify only highest grade completed) _____ DATE LAST NORMAL MENSES BEGAN (Month Day Year) _____ IS MOTHER MARRIED? (Specify year if not) _____

7 _____ 8 _____ 9 _____ 10 _____

MONTH OF PREGNANCY PRENATAL CARE BEGAN (First, second, etc. Specify) _____ PRENATAL VISITS (Total number, if none so state) _____ THIS BIRTH—Single (twin, triplet, etc. Specify) _____ IF NOT SINGLE BIRTH—Born first, second, third, etc. (Specify) _____ DATE OF LAST LIVE BIRTH (Month Year) _____ DATE OF LAST OTHER TERMINATION (as indicated in d or e above) (Month Year) _____

12a _____ 12b _____ 12c _____ 12d _____ 11c _____ 11d _____ 11e _____ 11f _____

FATHER NAME FIRST MIDDLE LAST AGE (At time of this delivery) _____ RACE (e.g. White, Black, Amer. Can. Indian, etc.) (Specify) _____ EDUCATION (Specify only highest grade completed) _____

14a _____ 14b _____ 14c _____ 14d _____

15 PART I IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c).) _____ Specify Fetal or Maternal

(a) Fetal or maternal condition directly causing fetal death _____ Due to or as a consequence of _____ Specify Fetal or Maternal

(b) Fetal and/or maternal conditions if any giving rise to the immediate cause (a), stating the underlying cause last _____ Due to or as a consequence of _____ Specify Fetal or Maternal

(c) _____ Specify Fetal or Maternal

PART II OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER (Conditions contributing to fetal death but not related to cause given in (a)) _____ FETUS DIED BEFORE LABOR DURING LABOR OR DELIVERY UNKNOWN (Specify) _____ PHYSICIAN'S ESTIMATE OF GESTATION _____ AUTOPSY (Specify yes or no) _____

16 _____ 17 _____ Weeks _____ 18 _____

COMPLICATIONS OF PREGNANCY (Describe or write none) _____ COMPLICATIONS OF LABOR AND/OR DELIVERY (Describe or write none) _____

19 _____ 20 _____

CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write none) _____ CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write none) _____

21 _____ 22 _____

NAME OF PHYSICIAN OR ATTENDANT (Type or print) _____ NAME OF PERSON COMPLETING REPORT (Type or print) _____ TITLE _____

23 _____ 24 _____

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MOTHER

FATHER

CAUSE OF FETAL DEATH

MULTIPLE BIRTHS (Enter State File Number for multiple LIVE BIRTHS)

FETAL DEATH(S)

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less stated as by place of occurrence. Before 1970, resident mortality statistics for the United States included all deaths occurring in the United States, with deaths of "non-residents of the United States" assigned to place of death. "Deaths of nonresidents of the United States" refers to deaths that occur in the United States of nonresident aliens, nationals residing abroad, and residents of Puerto Rico, the Virgin Islands, Guam, and other territories of the United States. Beginning with 1970, deaths of nonresidents of the United States are not included in tables by place of residence.

Tables by place of occurrence, on the other hand, include deaths of both residents and nonresidents of the United States. Consequently, for each year beginning with 1970, the total number of deaths in the United States by place of occurrence was somewhat greater than the total by place of residence. For 1981 this difference amounted to 3,328 deaths.

Mortality statistics by place of occurrence are shown in tables 1-10, 1-18, 1-19, 1-28, 1-29, 3-1, 3-8, 8-1, and 8-7.

Before 1970, except for 1964 and 1965, deaths of non-residents of the United States occurring in the United States were treated as deaths of residents of the exact place of occurrence, which in most instances was an urban area. In 1964 and 1965, deaths of nonresidents of the United States occurring in the United States were allocated as deaths of residents of the balance of the county in which they occurred.

Residence error—Results of a 1960 study showed that the classification of residence information on the death certificates corresponded closely to the residence classification of the census records for the decedents whose records were matched.³

A comparison of the results of this study of deaths with those for a previous matched record study of births⁴ showed

that the quality of residence data had considerably improved between 1950 and 1960. Both studies found that the NCHS classifications overstated events in urban areas in comparison with the U.S. Bureau of the Census classification. The magnitude of the difference was substantially less for deaths in 1960 than it was for births in 1950.

Two factors contributed to this difference in magnitude. First, an item was added to the U.S. Standard Certificate of Death in 1956, asking if residence was inside or outside city limits. This new item aided in properly allocating the residence of persons living near cities but outside the corporate limits. Second, there was more likelihood of movement for hospital utilization for births than for deaths.

Geographic classification

The rules followed in the classification of geographic areas for deaths and fetal deaths are contained in the two instruction manuals referred to previously.^{1,2}

The geographic codes assigned by the National Center for Health Statistics during data reduction of source information on birth, death, and fetal-death records are given in another instruction manual.⁵

Standard metropolitan statistical areas—The standard metropolitan statistical areas (SMSA's) in this report are those established by the U.S. Office of Management and Budget, using final 1980 census population counts,⁶ and used by the U.S. Bureau of the Census, except in the New England States.

Except in the New England States, an SMSA is a county or a group of contiguous counties containing a city of 50,000 inhabitants or more or an urbanized area of 50,000 with a total metropolitan population of at least 100,000. In addition to the county or counties containing such a city or area, contiguous counties are included in an SMSA if, according to specified criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city or urbanized area.⁷

In the New England States the U.S. Office of Management and Budget uses towns and cities rather than counties as geographic components of SMSA's. The National Center for Health Statistics cannot, however, use the SMSA classification for these States because its data are not coded to identify all towns. Instead, NCHS uses New England County Metropolitan Areas (NECMA's). These areas, established by the U.S. Office of Management and Budget, are made up of county units.^{8,9}

Metropolitan and nonmetropolitan counties—Independent cities and counties included in SMSA's or in NECMA's are included in data for metropolitan counties; all other counties are classified as nonmetropolitan.

Population-size groups—Vital statistics data for cities and certain other urban places for 1970 through 1981 are classified according to the population enumerated in the 1970 Census of Population. Data are available for individual cities and other urban places of 10,000 or more popula-

tion. Data for the remaining areas not separately identified are shown in the tables under the heading "balance of area" or "balance of county."

Urban places other than incorporated cities for which vital statistics data are shown in this report include the following.

1. Each town in New England and each township in New Jersey and Pennsylvania that had no incorporated municipality as a subdivision and had either 25,000 inhabitants or more, or a population of 10,000 to 25,000 and a density of 1,500 persons or more per square mile.
2. Each county in States other than the New England States, New Jersey, and Pennsylvania that had no incorporated municipality within its boundary and had a density of 1,500 persons or more per square mile. (Arlington County, Virginia, is the only county classified as urban under this rule.)

Before 1964, places were classified as "urban" or "rural." The Technical Appendixes for earlier years discuss the previous classification system.

State or country of birth

Mortality statistics by State or country of birth (table 1-32) became available beginning with 1979. State or country of birth of a decedent is assigned to 1 of the 50 States or the District of Columbia; or to Puerto Rico, the Virgin Islands, or Guam—if specified on the death certificate. The place of birth is also tabulated for Canada, Cuba, Mexico, and for the Remainder of the World. Deaths for which information on State or country of birth was unknown, not stated, or not classifiable accounted for a small proportion of all deaths in 1981, about 0.5 percent.

Early mortality reports published by the U.S. Bureau of the Census contained tables showing nativity of parents as well as nativity of decedent. Publication of these tables was discontinued in 1933. Mortality data showing nativity of decedent were again published in annual reports for 1939-41 and for 1950.

Age

The age recorded on the death record is the age at last birthday. With respect to the computation of death rates, the age classification used by the U.S. Bureau of the Census is also based on the age of the person in completed years.

For computation of age-specific and age-adjusted death rates, deaths with age not stated are excluded. For life table computation, deaths with age not stated are distributed proportionately.

Race

For vital statistics in the United States in 1981, deaths are classified by race—white, black, Indian, Chinese, Japanese, Filipino, other Asian or Pacific Islander, and other races. Mortality data for Filipino and other Asian or Pacific Islander were shown for the first time in 1979.

The white category includes, in addition to persons reported as white, those reported as Mexican, Puerto Rican, Cuban, and all other Caucasians. The Indian category includes American, Alaskan, Canadian, Eskimo, and Aleut. If the racial entry on the death certificate indicates a mixture of Hawaiian and any other race, the entry is coded to Hawaiian. If the race is given as a mixture of white and any other race, the entry is coded to the appropriate other race. If a mixture of races other than white is given (except Hawaiian), the entry is coded to the first race listed. This procedure for coding the first race listed has been in use since 1969. Before 1969, if the entry for race was a mixture of black and any other race except Hawaiian, the entry was coded to black.

Most of the tables in this report, however, do not show data for this detailed classification by race. In about half of all the tables the divisions are white, all other (including black), and black separately. In other tables by race, where the main purpose is to isolate the major groups, the classifications are simply white and all other.

Race not stated.—For 1981 the number of death records for which race was not stated was 1,287, or 0.1 percent of the total deaths. Death records with race entry not stated are assigned to a racial designation as follows: If the preceding record is coded white, the code assignment is made to white; if the code is other than white, the assignment is made to black. Before 1964 all records with race not stated were assigned to white except records of residents of New Jersey for 1962–64.

New Jersey, 1962–64.—New Jersey omitted the race item from its certificates of live birth, death, and fetal death in use in the beginning of 1962. The item was restored during the latter part of 1962. However, the certificate revision without the race item was used for most of 1962 as well as 1963. Therefore figures by race for 1962 and 1963 exclude New Jersey. For 1964, 6.8 percent of the death records in use for residents of New Jersey did not contain the race item.

Adjustments made in vital statistics to take into account the omission of the race item in New Jersey for part of the certificates filed during 1962 through 1964 are described in the Technical Appendix of *Vital Statistics of the United States* for each of those data years.

Marital status

Mortality statistics by marital status (table 1–31) became available in 1979 for the first time since 1961. (Previously they had been published only in the annual reports for the years 1949–51 and 1959–61.) Several reports an-

alyzing mortality by marital status have been published, including the special study based on 1959–61 data.¹⁰ Reference to earlier reports may be found in the appendix of part B of the 1959–61 special study.

Mortality statistics by marital status are tabulated separately for never married, married, widowed, and divorced. Certificates in which the marriage is specified as being annulled are classified as never married. Where marital status is specified as separated or common-law marriage, it is classified as married. Of the 1,915,938 resident deaths 15 years of age and over in 1981, 8,465 certificates (0.4) had marital status not stated.

Place of death and status of decedent

Mortality statistics by place of death were published in 1979 for the first time since 1958 (tables 1–28 and 1–29). In addition, mortality data were also available for the first time in 1979 for the status of decedent when death occurred in a hospital or medical center (table 1–28). These data were obtained from the following two items that appear on the U.S. Standard Certificate of Death:

- Item 7c. Hospital or Other Institution—Name (If not in either, give street and number)
- Item 7d. If Hosp. or Inst. Indicate DOA, OP/Emer. Rm., Inpatient (Specify)

All of the States and the District of Columbia have item 7c (or its equivalent) on the death certificate. For 44 of the 45 States in the Vital Statistics Cooperative Program, NCHS accepts the State definition, classification, or codes for hospitals, medical centers, or other institutions. For New Mexico, the remaining five States not in the Program, and the District of Columbia, NCHS classifies and codes to a hospital or medical center according to whether the terms “hospital” or “medical center” are entered as part of the name in item 7c or its equivalent. If the terms “hospital” or “medical center” are not entered as part of the name, the entry is coded to one of the following according to the information entered in item 7c on the certificate: (1) other institutions, (2) all other reported entries, or (3) unknown, not stated.

Table 1–28 shows mortality data for the total of the following 40 States (including New York City) that have item 7d or its equivalent on their death certificates:

Alaska	Iowa
Arizona	Kansas
Arkansas	Kentucky
Colorado	Maine
Florida	Michigan
Georgia	Mississippi
Hawaii	Missouri
Idaho	Montana
Illinois	Nebraska
Indiana	Nevada

New Hampshire	South Carolina
New Jersey	South Dakota
New Mexico	Tennessee
New York	Utah
North Carolina	Vermont
North Dakota	Virginia
Ohio	Washington
Oregon	West Virginia
Pennsylvania	Wisconsin
Rhode Island	Wyoming

Effective with data for 1980, the coding of place of death and status of decedent was changed. A new coding category was added: "Dead on arrival—hospital, clinic, medical center name not given." Deaths coded to this category are tabulated in table 1-28 as "Dead on arrival" and in table 1-29 as "Not in hospital or medical center." Had the 1979 coding categories been used, these deaths would have been tabulated as "Place unknown."

Mortality by month and date of death

Deaths by month have been regularly tabulated and published in the annual report for each year beginning with data year 1900. For 1981, deaths by month are shown in tables 1-19, 1-20, 1-23, 1-30, 2-12, 2-13, 2-14, and 3-9.

Date of death was first published for data year 1972. In addition, unpublished data for selected causes by date of death for 1962 are available from NCHS.

Number of deaths by date of death in this report are shown in table 1-30 for the total number of deaths and for the number of deaths for the following three causes, for which the greatest interest in date of occurrence of death has been expressed: Motor vehicle accidents, Suicide, and Homicide and legal intervention.

These data show the frequency distribution of deaths for the selected causes by day of week. They also make it possible to identify holidays with peak numbers of deaths from specified causes.

Report of autopsy

Before 1972, the last year for which autopsy data were tabulated was 1958. For 1972-81, all registration areas requested information on the death certificate as to whether autopsies were performed. For 1981, autopsies were reported on 279,656 death certificates (14.1 percent of the total, table 1-27).

Information as to whether the autopsy findings were used in determining the causes of death were tabulated for 1972-73 for all but nine registration areas and from 1974-77 for all but eight registration areas. The item "autopsy findings used" was deleted from the 1978 U.S. Standard Certificate of Death.

For seven of the cause-of-death categories shown in table 1-27, autopsies were reported as performed for 50

percent or more of all deaths (Shigellosis and amebiasis, Meningococcal infection, Measles, Pregnancy with abortive outcome, Other complications of pregnancy, childbirth, and the puerperium, Homicide and legal intervention, and All other external causes).

There were four other categories for which 40 percent or more of the death certificates reported autopsies. Autopsies were reported for only 8.6 percent of the Major cardiovascular diseases. Among all causes other than major cardiovascular diseases, autopsies were reported for 19.5 percent of all deaths.

Cause of death

Cause-of-death classification—Since 1949, cause-of-death statistics have been based on the underlying cause of death, which is defined as "(a) the disease or injury which initiated the train of events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury."¹¹

For a given death the underlying cause is selected from an array of conditions given in the cause-of-death section on the death certificate. These conditions are translated into medical codes through use of the classification structure and selection and modification rules contained in the applicable revision of the *International Classification of Diseases (ICD)* published by the World Health Organization (WHO). Selection rules provide guidance for systematically identifying the underlying cause of death in terms of the format of reported conditions and their causal relationship. Modification rules are intended to improve the usefulness of mortality statistics by giving preference to certain classification categories over others and/or to consolidate two or more conditions on the certificate into a single classification category.

As a statistical datum, the underlying cause of death is a simple, one-dimensional statistic; it is conceptually easy to understand and a well accepted measure of mortality. It identifies the initiating cause of death and is therefore most useful to public health officials in developing measures to prevent the start of the chain of events leading to death. The rules for coding underlying causes of death are included with the ICD as a means of standardizing classification, which contributes toward uniformity in mortality medical statistics among countries.

Beginning with data year 1979 the cause-of-death statistics published by the National Center for Health Statistics have been classified according to the Ninth Revision of the *International Classification of Diseases (ICD-9)*.¹¹ In addition to specifying that the Classification be used, WHO—in an effort to promote international comparability—recommended a basic list for tabulation of mortality data. This is in contrast to the several special lists recommended by WHO for use under the Eighth Revision. The system recommended under the Ninth Revision is more flexible, allowing for the construction of tabulation lists from the rubrics of a basic list

The recommended Basic Tabulation List (BTL) under the Ninth Revision consists of 57 two-digit rubrics that add to the "all causes" total. Within each two-digit rubric, up to 9 three-digit rubrics numbered from 0 to 8 are identified, but these do not add to the total of the two-digit rubric. The residual of each two-digit rubric, the difference between the two-digit total and the sum of its three-digit rubrics, is given the number 9. The WHO Mortality List, a subset of the titles contained in the BTL, consists of 50 rubrics, which are a minimum for the national display of mortality data. The two-digit rubrics of the BTL 01 through 46 provide for the tabulation of nonviolent deaths to ICD categories 001–799. Rubrics relating to chapter 17 (nature-of-injury causes 47 through 56) are not used by NCHS for selecting underlying cause of death; rather, preference is given to rubrics E47 through E56. The 57th two-digit rubric VO is the Supplementary Classification of Factors Influencing Health Status and Contact with Health Services and is not appropriate for the tabulation of mortality data.

Five lists of causes have been developed for tabulation and publication of mortality data by NCHS: The Each-Cause List, List of 282 Selected Causes, List of 72 Selected Causes, List of 61 Selected Causes of Infant Death, and List of 34 Selected Causes. These lists were designed to be as comparable as possible to the NCHS lists more recently in use under the Eighth Revision. However, complete comparability could not always be achieved.

The Each-Cause List is made up of each three-digit category of the WHO Detailed List and each four-digit subcategory to which deaths may be validly assigned. The list is used for tabulation for the entire United States. The published each-cause table does not show the four-digit subcategories provided for Motor vehicle accidents (E810–E825); however, these subcategories, which identify persons injured, are shown in the accident tables of this report (section 5). Special fifth-digit subcategories are also used in the accident tables to identify place of accident when deaths from nontransport accidents are shown. These are not shown in the each-cause table.

The List of 282 Selected Causes of Death is constructed from BTL rubrics 01–46 and E47–E56. Each of the 56 BTL titles can be obtained either directly or by combining titles in the List. At the three-digit level, however, the BTL is modified more extensively. For some causes more detail was desired and new three-digit rubrics have been added to the list. Where less detail was needed, three-digit rubrics were combined. Moreover, each of the 50 rubrics of the WHO Mortality List can be obtained from the List of 282 Selected Causes of Death. The List is used in tables published for the United States and each State.

The List of 72 Selected Causes of Death was constructed by combining titles in the List of 282 Selected Causes of Death. It is used in tables published for the United States and each State, and for standard metropolitan statistical areas.

The List of 61 Selected Causes of Infant Death shows more detailed titles for Congenital anomalies and Certain

conditions originating in the perinatal period than any other list except the Each-Cause List.

The List of 34 Selected Causes of Death was created by combining titles in the List of 72 Selected Causes. A table using this list is published to show detailed geographic areas.

Effect of list revisions—The International Lists, in use in this country since 1900, have been revised approximately every 10 years so that the disease classification may be consistent with advances in medical science and with changes in diagnostic practice. Each revision of the International Lists has produced some break in comparability of cause-of-death statistics. Cause-of-death statistics beginning with 1979 are classified by NCHS according to the ICD–9.¹¹ For a discussion of each of the classifications used with death statistics since 1900, see the Technical Appendix in *Vital Statistics of the United States, 1979, Volume II, Mortality, Part A, section 7, pages 9–14.*

A dual coding study was undertaken between the Ninth and the Eighth Revisions to measure the extent of discontinuity in cause-of-death statistics resulting from introducing the new Revision. An initial study has been published for the list of 72 causes and the list of 10 infant causes, both of which appear in the *Monthly Vital Statistics Report*.¹² The 72-cause list is also a basic list used in this volume. Comparability studies were also undertaken between the Eighth and Seventh, Seventh and Sixth, and Sixth and Fifth Revisions. For additional information about these studies, again see the 1979 Technical Appendix.

Coding in 1981—The National Center for Health Statistics prepares for its cause-of-death coding clerks an instruction manual that contains decisions and interpretations that apply each year. These manuals are revised annually, chiefly to bring coding procedures into alignment with new developments in reporting practices and in medical opinions as to the etiology and causal relationship of diseases and to eliminate inconsistencies in coding procedures.¹³

During the processing of the 1981 mortality file, which was partially carried out in 1983, the code assignment for the Acquired Immunity Deficiency Syndrome (AIDS) was changed from ICD No. 279.3 to ICD No. 279.1, both are subcategories of Disorders involving the immune mechanism (ICD No. 279). Beginning with the implementation of ICD–9 in 1979, AIDS had been assigned to Unspecified immunity deficiency (ICD No. 279.3) since it was not included as an entry in the index to ICD–9. In early 1983, the World Health Organization assigned AIDS to Deficiency of cell-mediated immunity (ICD No. 279.1). This change resulted in approximately 90 percent of the AIDS deaths being assigned to ICD No. 279.3 and about 10 percent to ICD No. 279.1 in the 1981 mortality file.

Medical certification—The use of a standard classification list, although essential for State, regional, and international comparison, does not assure strict comparability of the tabulated figures. A high degree of comparability between areas could be attained only if all records of cause of death were reported with equal accuracy and completeness. The medical certification of cause of death can be made only by

a qualified person, usually a physician, a medical examiner, or a coroner. Therefore, the reliability and accuracy of cause-of-death statistics are, to a large extent, governed by the ability of the certifier to make the proper diagnosis and by the care with which he or she completes the death certificate.

A number of studies have been undertaken on the quality of medical certification on the death certificate. In general, these have been for relatively small samples and for limited geographic areas. A bibliography, prepared by NCHS, covering 128 references over a period of 23 years indicates that no definitive conclusions have been reached about the quality of medical certification on the death certificate.¹⁴ No country has a well-defined program for systematically assessing the quality of medical certifications reported on death certificates or for measuring the error effects on the levels and trends of cause-of-death statistics.

One index of the quality of reporting causes of death is the proportion of death certificates coded to the Ninth Revision ICD-9 Nos. 780-796, 798-799, which are the rubrics for Symptoms, signs, and other ill-defined conditions. While there are cases for which it is not possible to determine the causes of death, this proportion indicates the care and consideration given to the certification by the medical certifier. It may also be used as a rough measure of the specificity of the medical diagnoses made by the certifier in various areas and, to a small degree, the extent to which autopsies are performed and their findings used in determining the underlying cause of death entered on the death certificate. In 1981, 1.4 percent of all reported deaths in the United States were assigned to ill-defined or unknown causes. However, this percentage varied among the States, from 0.4 percent for Rhode Island to 8.8 percent for New Mexico.

Automated selection of underlying cause of death—Beginning with data year 1968, NCHS began using a computer system for assigning the underlying cause of death. It has been used every year since to select the underlying cause of death. The system is called "Automated Classification of Medical Entities" (ACME).

The ACME system applies the same rules for selecting the underlying cause as applied by a nosologist; however, under this system, the computer consistently applies the same criteria, thus eliminating intercoder variation in this step of the process.

The ACME computer program requires the coding of all conditions shown on the medical certification. These codes are matched automatically against decision tables that consistently select the underlying cause of death for each record according to international rules. The decision tables provide not only a comprehensive relationship between the conditions classifiable by ICD when applying the rules of selection and modification, but also decisions used when the underlying cause of death is assigned by ACME.

Decision tables were developed by NCHS staff on the basis of their experience in coding underlying causes of death under the earlier manual coding system and as a result of periodic independent validations. These tables are periodically updated to reflect additional new information on

the relationship among medical conditions. For 1981, the content of these tables was identical to that of the decision tables instruction manual for data year 1980, except for printing corrections.¹⁵

Cause-of-death ranking—Cause-of-death ranking (except for infants) is based on the List of 72 Selected Causes of Death. Cause-of-death ranking for infants is based on the List of 61 Selected Causes of Infant Death. The group titles Major cardiovascular diseases and Symptoms, signs, and ill-defined conditions are not ranked from the List of 72 Selected Causes, and Certain conditions originating in the perinatal period and Symptoms, signs, and ill-defined conditions are not ranked from the List of 61 Selected Causes of Infant Death. In addition, category titles that begin with the words "Other" or "All Other" are not ranked to determine the leading causes of death. When one of the titles that represents a subtotal is ranked (such as Tuberculosis), its component parts (in this case, Tuberculosis of respiratory system and Other tuberculosis) are not ranked.

Maternal deaths

Maternal deaths are those for which the certifying physician has designated a maternal condition as the underlying cause of death. Maternal conditions are those assigned to Complications of pregnancy, childbirth, and the puerperium (ICD-9 Nos. 630-676). In the Ninth Revision, WHO for the first time has defined a maternal death as follows:

A maternal death is defined as the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes.¹¹

Under the Eighth Revision, maternal deaths were assigned to category title "Complications of pregnancy, childbirth, and the puerperium" (ICDA-8 Nos. 630-678). While WHO did not define maternal mortality, there was an NCHS classification rule that limited a maternal death to a death within a year after termination of pregnancy from any "maternal cause," that is, any cause within the range of ICDA-8 Nos. 630-678. This rule applied only if a duration of time for the condition was given. If no duration was specified and the underlying cause of death was a maternal condition, then the duration was assumed to be within a year and the death was coded by NCHS as a maternal death. The change from an under-1-year limitation on duration used in the Eighth Revision to an under-42-days limitation used in the Ninth Revision is not expected to have much effect on the comparability of maternal mortality statistics. However, comparability is affected by the following classification change. Under the Ninth Revision, maternal causes have been expanded to include Indirect obstetric causes (ICD-9 Nos.

647–648). These causes include infective and parasitic conditions and other current conditions in the mother that are classifiable elsewhere but which complicate pregnancy, childbirth, and the puerperium, such as syphilis, tuberculosis, diabetes mellitus, drug dependence, and congenital cardiovascular disorders.

Infant deaths

An infant death is defined as death under 1 year of age. The term excludes fetal deaths. Infant deaths are usually divided into two categories according to age, neonatal and postneonatal. Neonatal deaths are those which occur during the first 27 days of life, and postneonatal deaths are those which occur between 28 days and 1 year of age. It has generally been believed that different factors influencing the child's survival predominate in these two periods: Factors associated with prenatal development, heredity, and the birth process were considered dominant in the neonatal period, while environmental factors, such as nutrition, hygiene, and accidents were considered more important in the postneonatal period. Recently, however, the distinction between these two periods has blurred due in part to advances in neonatology, which have enabled more very small, premature infants to survive the neonatal period.

Indices of infant mortality are designed to show the likelihood that live births with certain characteristics will survive the first year of life, or, conversely, will die during the first year of life. For infant mortality, the "population at risk" is approximated by live births that occur in a calendar year. Infant, neonatal, and postneonatal mortality rates in section 2 and table 8–2 are computed on the basis of the number of live births. In section 1 all infant death rates are based on the estimated population under 1 year of age.

Causes of death for infants are tabulated according to a list of causes that is different from the list of causes for the population of all ages, except for the Each-Cause List. (See section on effect of list revisions.)

Fetal deaths

In May 1950 the World Health Organization recommended the following definition of fetal death be adopted for international use:

Death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.¹⁶

The term "fetal death" was defined on an all-inclusive basis to end confusion arising from use of such terms as stillbirth, abortion, and miscarriage.

Shortly thereafter, this definition of fetal death was adopted by the National Center for Health Statistics as the

nationally recommended standard. Currently all registration areas except Puerto Rico have definitions similar to the standard definition.¹⁷ Puerto Rico has no formal definition.

As another step toward increasing the comparability of data on fetal deaths for different countries, the World Health Organization recommended that for statistical purposes fetal deaths be classified as early, intermediate, and late. These groups are defined as follows:

Less than 20 completed weeks of gestation (early fetal deaths)	Group I
20 completed weeks of gestation but less than 28 (intermediate fetal deaths)	Group II
28 completed weeks of gestation and over (late fetal deaths)	Group III
Gestation period not classifiable in groups I, II, and III	Group IV

Note that in table 3–13, group IV consists of fetal deaths with gestation not stated but presumed to be 20 weeks or more gestation.

Until 1939 the nationally recommended procedure for registration of a fetal death required the filing of both a live-birth and a death certificate. In 1939 a separate Standard Certificate of Stillbirth (fetal death) was created to replace the former procedure. This was revised in 1949, 1955, 1956, and 1968. In 1978 the Standard Certificate of Fetal Death was replaced by the Standard Report of Fetal Death (figure 7–B).

The 1977 revision of the *Model State Vital Statistics Act and Model State Vital Statistics Regulations*,¹⁸ recommended that spontaneous fetal deaths of 20 weeks or more gestation, or a weight of 350 grams or more, and all induced terminations of pregnancy regardless of gestational age be reported and further that they be reported on separate forms. These forms are to be considered legally required statistical reports rather than legal documents.

Beginning with 1970 fetal deaths, procedures were implemented that attempted to separate reports of spontaneous fetal deaths from those of induced terminations of pregnancy. These procedures were implemented because the health implications are different for spontaneous fetal deaths and induced terminations of pregnancy. These procedures are still in use.

Comparability and completeness of data—Registration area requirements for reporting fetal deaths vary. Most of these areas require reporting fetal deaths of gestations of 20 weeks or more. Table 3–1 shows the minimum period of gestation required by each State for fetal-death reporting. There is substantial evidence that not all fetal deaths for which reporting is required are reported.¹⁹

For registration areas not requiring the reporting of fetal deaths of all periods of gestation, underreporting is more likely to occur in the earlier gestational periods. This is illustrated by the fact that for most areas requiring report-

ing of fetal deaths of 20 weeks or more, the total number reported for 20–23 weeks is lower than the numbers reported for 24–27 and 28–31 weeks. For areas requiring the reporting of all fetal deaths, however, the opposite is generally true.

Another type of reporting problem arises from the inconsistent application of the definition of fetal death by individual registration areas. For example, some live-born infants who die shortly after birth, particularly those born prematurely who die before the umbilical cord is severed or while the placenta is still attached, may be erroneously reported as fetal deaths. This type of error may be more of a problem in States lacking a precise definition of fetal death.

To maximize the comparability of data by year and by State, most of the tables in section 3 are based on fetal deaths occurring at gestations of 20 weeks or more. These tables also include fetal deaths of not stated gestation for those States requiring reporting at 20 weeks or more only. Beginning with 1969, fetal deaths of not stated gestation were excluded for States requiring reporting of all products of conception except for those with a stated birth weight of 500 grams or more. In 1981 this rule was applied to the following States: Colorado, Georgia, Hawaii, New York (including New York City), Rhode Island, and Virginia. Each year there are some exceptions to this procedure. Arkansas was one such exception in 1981, requiring the reporting of fetal deaths of all periods of gestation; however, all fetal deaths of not stated gestation were assumed to be of 20 weeks or more gestation.

The data in table 3–3 include only fetal deaths to residents of those areas in the United States that report all periods of gestation. The areas are Colorado, Georgia, Hawaii, New York, Rhode Island, and Virginia. Although Arkansas reports all periods of gestation, it is excluded from this table because of a noncomparable reporting practice explained below. This reporting practice, however, should not appreciably affect the Arkansas data for fetal deaths of 28 weeks or more gestation.

Arkansas—Arkansas has been using two reporting forms for fetal death: A confidential spontaneous abortion form and a fetal death certificate. Beginning with data year 1981, Arkansas specified that fetal deaths of less than 28 weeks gestation, or weighing less than 1,000 grams could be reported on the spontaneous abortion form rather than on their report of fetal death. While the National Center for Health Statistics receives their reports of fetal death, it does not receive their confidential abortion reports. Accordingly, counts of fetal deaths of gestational age 20 to 27 weeks decreased from 100 deaths reported in 1980 to 39 reported in 1981. This reporting practice results in noncomparability of fetal death data for fetal deaths under 28 weeks gestation between Arkansas and other reporting areas.

District of Columbia—Beginning in 1981, the District of Columbia changed its reporting requirements for spontaneous fetal deaths from “passed the fifth month of uterogestation” to “20 completed weeks or more or a weight of 500 grams or more.”

Kentucky—Beginning in 1981, Kentucky changed its reporting requirements for spontaneous fetal deaths from “20 weeks gestation or more” to “a weight of 350 grams or more or a gestational age of 20 weeks or more.”

Maine—Beginning with data year 1978, Maine changed its reporting requirements for spontaneous fetal deaths from “all periods of gestation” to “20 weeks or more.” This change affects the tabulation of fetal deaths with not stated gestational age, including trend data in table 3–7. Whereas data for 1977 include fetal deaths of not stated gestational age only if birth weight was stated as 500 grams or more, data for 1978–81 include all fetal deaths of not stated gestational age.

New Mexico—Beginning in 1980, New Mexico changed its reporting requirements for spontaneous fetal deaths from “20 completed weeks” to “500 grams or more.” Gestational age of the 183 fetal deaths occurring in New Mexico was not coded in 1981 and therefore was assigned to gestational age not stated (tables 3–1, 3–6, 3–7, 3–13, and 3–17). Of these occurrences, 170 were to residents of New Mexico and 13 to nonresidents. Fetal deaths reported by specified period of gestation (tables 3–13 and 3–17) are those occurring outside New Mexico to residents of New Mexico. The distribution of fetal deaths by gestational age for the Mountain Division and the United States was slightly affected.

South Dakota—Beginning in 1979, South Dakota changed its reporting requirements for spontaneous fetal deaths from “20 weeks or more gestation” to a weight of “more than 500 grams.”

Tennessee—Beginning in 1979, Tennessee changed its reporting requirements for spontaneous fetal deaths from “20 weeks or more gestation” to “500 grams or more, or, in the absence of weight, of 22 completed weeks’ gestation or more.”

Period of gestation—The period of gestation is the number of completed weeks elapsed between the first day of the last normal menstrual period and the date of delivery. The first day of the last normal menstrual period (LMP) is used as the initial date as it can be more accurately determined than the date of conception, which usually occurs 2 weeks after LMP. Data on period of gestation are computed from information on “date of delivery” and “date last normal menses began.” If “date last normal menses began” is not on the record or the calculated gestation falls beyond a duration considered biologically plausible, “gestation in weeks” or “Physician’s estimate of gestation” is used. When the period of gestation is reported in months on the report, it is allocated to gestational intervals in weeks as follows:

1–3 months to under 16 weeks

4 months to 16–19 weeks

5 months to 20–23 weeks

6 months to 24–27 weeks

7 months to 28–31 weeks

8 months to 32–35 weeks

9 months to 40 weeks

10 months and over to 43 weeks and over

The areas reporting LMP in 1981 are shown in table A.

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Table A. Areas reporting selected items on the fetal death record: Each reporting area, 1981

Area	All periods of gestation	Date last normal menstrual period began (LMP)	Birth weight			Pregnancy history	Marital status
			Pounds and ounces	Grams	Either pounds and ounces or grams		
Alabama		X				X	X
Alaska		X	X				X
Arizona		X				X	X
Arkansas	X ¹		X				
California		X		X		X ²	
Colorado	X	X					X
Connecticut			X				
Delaware			X				X
District of Columbia		X	X				X
Florida		X					X
Georgia	X	X			X	X	X
Hawaii	X	X		X		X	X
Idaho		X	X			X	X
Illinois		X	X				X
Indiana		X	X			X	X
Iowa		X				X	X
Kansas		X				X	X
Kentucky		X				X	X
Louisiana		X	X				X
Maine		X				X	X
Maryland		X			X		
Massachusetts		X				X	X
Michigan		X				X	
Minnesota		X					X
Mississippi		X			X	X	X
Missouri		X				X	X
Montana		X				X	
Nebraska		X				X	X
Nevada		X				X	X
New Hampshire		X				X	X
New Jersey		X	X				X
New Mexico				X		X	X
New York	X	X			X	X	
New York City	X	X			X	X	
North Carolina		X	X				X
North Dakota		X			X	X	X
Ohio		X		X		X	
Oklahoma		X	X				X
Oregon		X				X	X
Pennsylvania		X	X				X
Rhode Island	X	X	X			X	X
South Carolina		X				X	X
South Dakota						X	X
Tennessee		X				X	X
Texas		X			X		
Utah		X				X	X
Vermont		X					
Virginia	X	X		X			X
Washington		X				X ²	X
West Virginia		X	X				X
Wisconsin		X			X	X	X
Wyoming		X				X	X
Puerto Rico			X				X
Virgin Islands	X	X					X
Guam		X				X	X

¹Requires the reporting of all periods of gestation; however, those under 20 weeks are not transmitted to NCHS.
²Specifies not to include induced terminations

Birth weight—Of the 55 registration areas (including the 50 States, the District of Columbia, New York City, Puerto Rico, the Virgin Islands, and Guam), 26 do not specify how weight should be given; 16 specify that weight should be given in pounds and ounces, 5 specify grams; and the remaining 8 areas specify weight should be given either in pounds and ounces or in grams (see table A). Data on fetal deaths for the Virgin Islands and Guam are not published by NCHS.

In the tabulation and presentation of these data, the metric system (grams) has been used to facilitate comparison with other data published in the United States and internationally. The equivalents of the gram intervals in pounds and ounces are as follows:

Less than 350 grams =	0 lb 12 oz or less
350– 499 grams =	0 lb 13 oz– 1 lb 1 oz
500– 999 grams =	1 lb 2 oz– 2 lb 3 oz
1,000–1,499 grams =	2 lb 4 oz– 3 lb 4 oz
1,500–1,999 grams =	3 lb 5 oz– 4 lb 6 oz
2,000–2,499 grams =	4 lb 7 oz– 5 lb 8 oz
2,500–2,999 grams =	5 lb 9 oz– 6 lb 9 oz
3,000–3,499 grams =	6 lb 10 oz– 7 lb 11 oz
3,500–3,999 grams =	7 lb 12 oz– 8 lb 13 oz
4,000–4,499 grams =	8 lb 14 oz– 9 lb 14 oz
4,500–4,999 grams =	9 lb 15 oz–11 lb 0 oz
5,000 grams or more =	11 lb 1 oz or more

With the introduction of the Ninth Revision International Classification of Diseases, the birth-weight classification intervals for perinatal mortality statistics were shifted downward by 1 gram, as shown above. Previously, the intervals were, for example, 1,001–1,500; 1,501–2,000; etc.

Race—The race of the fetus is ordinarily classified based on the race of the parents. If the parents are of different races, the following rules apply. (1) When only one parent is white, the fetus is assigned the other parent's race. (2) When neither parent is white, the fetus is assigned the father's race with one exception: If the mother is Hawaiian or Part-Hawaiian, the fetus is classified as Hawaiian.

When the race of one parent is missing or ill defined, the race of the other determines that of the fetus. When race of both parents is missing, the race of the fetus is allocated to the specific race of the fetus on the preceding record.

Total-birth order—Total-birth order refers to the sum of the live births and other terminations (including both spontaneous fetal deaths and induced terminations of pregnancy) that a woman has had including the fetal death being recorded. For example, if a woman has previously given birth to two live babies and to one born dead, the next fetal death to occur, is counted as number four in total-birth order.

In the 1978 revision of the Standard Report of Fetal Death, total-birth order is calculated from four items on pregnancy history: Number of previous live births, now living; number of previous live births, now dead; number of

other terminations before 20 weeks, and number of other terminations after 20 weeks.

All registration areas use the two standard items pertaining to the number of previous live births. Thirty-one areas use the two standard items pertaining to the number of "other terminations" before and after 20 weeks gestation. 5 report "other terminations" of 20 weeks or more, 15 do not differentiate "other terminations" by gestational age, and 4 areas use other criteria for differentiating spontaneous and induced terminations. Total-birth order for all areas is calculated from the sum of available information. Thus, information on total-birth order may not be completely comparable among the registration areas.

Marital status—Table 3–4 shows fetal deaths and fetal-death ratios by mother's marital status. Excluded from this table are 11 States and New York City that did not report mother's marital status on the fetal death report in 1981 as shown in table A. Because live births comprise the denominator of the ratio, marital status must also be reported for mothers of live births. Starting in 1980, marital status of the mother of the live birth was inferred for States that did not report it on the birth certificate.

There are no quantitative data on the characteristics of unmarried women who may misreport their marital status or who fail to register fetal deaths. Underreporting may be greater for the unmarried group than for the married group.

Age of mother—The fetal-death report asks for the mother's "age (at time of delivery)," and the ages are edited in NCHS for upper and lower limits. When mothers are reported to be under 10 years of age or 50 years and over, the age of the mother is considered not stated and is assigned as follows: Age on all fetal-death records with age of mother not stated is allocated according to the age appearing on the record previously processed for a mother of identical race and having the same total-birth order (total of live births and other terminations).

Perinatal mortality

Perinatal definitions—Beginning with data year 1979, perinatal mortality data for the United States and each State have been published in section 4. The World Health Organization in the Ninth Revision of the International Classification of Diseases (ICD–9) recommended that "national perinatal statistics should include all fetuses and infants delivered weighing at least 500 grams (or when birth weight is unavailable, the corresponding gestational age (22 weeks) or body length (25 cm crown-heel)), whether alive or dead. . . ." It was further recommended that "countries should present, solely for international comparisons, 'standard perinatal statistics' in which both the numerator and denominator of all rates are restricted to fetuses and infants weighing 1,000 grams or more (or, where birth weight is unavailable, the corresponding gestational age (28 weeks) or body length (35 cm crown-heel))." Because birth weight and gestational age are not reported on the death certificate in the United States, NCHS was unable to

recommend adopting these definitions. Three definitions of perinatal mortality are currently used by NCHS: Perinatal Definition I, generally used for international comparisons, which includes fetal deaths of 28 weeks or more gestation and infant deaths of less than 7 days; Perinatal Definition II, which includes fetal deaths of 20 weeks or more gestation and infant deaths of less than 28 days; and Perinatal Definition III, which includes fetal deaths of 20 weeks or more gestation and infant deaths of less than 7 days.

Variations in fetal death reporting requirements and practices have implications for comparing perinatal rates among States. Since reporting is generally poorer near the lower limit of the reporting requirement, States which require reporting of all products of pregnancy regardless of gestation are likely to have more complete reporting of fetal deaths of 20 weeks or more than are other States. The larger number of fetal deaths reported by these "all periods" States may result in higher perinatal rates compared to States whose reporting is less complete. Accordingly, reporting completeness may account, in part, for differences among the State perinatal rates, particularly differences for definitions II and III, which use data for fetal deaths of 20–27 weeks.

Gestational age of the 183 fetal deaths occurring in New Mexico was not coded in 1981 (see section on Fetal Deaths—New Mexico). Most of these were to residents of New Mexico. Although counts of perinatal deaths for Perinatal Definition I for New Mexico and the United States may be affected, the effect is assumed to be very small, and perinatal mortality rates and ratios for New Mexico may also be slightly affected (tables 4–4 and 4–5).

Not stated—Fetal deaths with gestational age not stated are presumed to be of 20 weeks gestation or more if (1) the State requires reporting of all fetal deaths of gestational age 20 weeks or more or (2) the fetus weighed 500 grams or more, in those States requiring reporting of all fetal deaths regardless of gestational age. For Definition I, fetal deaths with gestation not stated but presumed to be 20 weeks or more are allocated to the category 28 weeks or more, according to the proportion of fetal deaths with stated gestational age that falls into that category. For definitions II and III, fetal deaths with presumed gestation of 20 weeks or more are included with those of stated gestation of 20 weeks or more.

For all three definitions, following the distribution of gestation not stated described above, fetal deaths with not-stated sex are allocated within gestational age groups on the basis of the distribution of stated cases.

QUALITY OF DATA

Completeness of registration

All States have adopted laws that require the registration of births and deaths, and the reporting of fetal deaths.

It is believed that over 99 percent of the births and deaths occurring in this country are registered.

Reporting requirements for fetal deaths vary somewhat from State to State (see "Comparability and completeness of data"). Overall reporting completeness is not as good for fetal deaths as for births and deaths, but it is believed to be relatively complete for fetal deaths of 28 weeks gestation or more. National statistical data on fetal deaths include only those fetal deaths with stated or presumed gestation of 20 weeks or more.

Massachusetts data

The 1964 statistics for deaths exclude approximately 6,000 events registered in Massachusetts, primarily to residents of that State. Microfilm copies of these records were not received by NCHS. Figures for the United States and the New England Division are also somewhat affected.

Quality control procedures

Demographic items on the death certificate—As previously indicated, for 1981 the mortality data for these items were obtained from two sources: (1) Microfilm images of the original certificates furnished by five States, the District of Columbia, and the Virgin Islands, and photocopies from Guam; and (2) records on data tape furnished by the remaining 45 States, New York City, and Puerto Rico. For the five States, the District of Columbia, the Virgin Islands, and Guam that sent only copies of the original certificates, the demographic items were coded for 100 percent of the death certificates. The demographic coding for a 10-percent sample of the certificates was independently verified.

As part of the quality control procedures for mortality data each registration area has to go through a calibration period during which it must achieve the specified error tolerance level of 2 percent per item for 3 consecutive months, based on NCHS independent verification of a 50-percent sample of that area's records. Once the area has achieved the required error tolerance level, a sample of 250 records per month is used to monitor quality of coding.

Most of the areas had achieved the specified tolerance error before 1981; accordingly, for these areas the demographic items on about 250 records per area per month were independently verified by NCHS. These areas include New York City, Puerto Rico, and 44 of the 45 States that furnished data on computer tape to NCHS. For the remaining State (New Mexico) the data were verified on a 50-percent basis for the entire year. The estimated average error rate for all demographic items in the entire 1981 mortality file was 0.25 percent.

These verification procedures involve controlling two types of error (coding and entering into the data record tape) at the same time, and the error rates are a combined measure of both types. While it may be assumed that the entering errors are randomly distributed across all items on

the record, this assumption cannot be made as readily for coding errors. Although systematic errors in coding infrequent events may escape detection during sample verification, it is probable that some of these errors were detected during the initial period when 50 percent of the file was being verified, thus providing an opportunity to retrain the coders.

Medical items on the death certificate—As for demographic data, mortality medical data are also subject to quality control procedures which control for errors of both coding and data entry. Each of the 15 registration areas that furnished NCHS with coded medical information according to NCHS specifications first had to qualify for sample verification. During an initial calibration period, the area had to achieve a specified error tolerance level of less than 5 percent for coding all medical items for 3 consecutive months, based on independent verification by NCHS, for all records. After the area has achieved the required error tolerance level, a sample of 250 records per month is used to monitor quality of medical coding. For these 15 States, the average coding error rate in 1981 was just over 3 percent.

In 1981, as described previously, NCHS used State-coded underlying cause-of-death information for 50 percent of deaths occurring in 19 States. For these areas, the 50-percent sample of even-numbered records coded by NCHS was used for quality control over the States' coding. The estimated average error rate for the underlying cause data for these areas was 5 percent. For the 21 registration areas that were coded entirely by NCHS, a 1-percent sample of the records was independently coded for quality control purposes. The estimated average error rate for these areas was about 3 percent.

The ACME system for selecting the underlying cause of death through computer application contributes to the quality control of medical items on the death certificate (see the section on automated selection of underlying cause of death).

Demographic items on the report of fetal death—For 1981, all data on fetal deaths were coded under contract by the U.S. Bureau of the Census except New York State (excluding New York City), which submitted State-coded data. Coding and entering information on data tapes were verified on a 100-percent basis because of the relatively small number of records involved.

Other control procedures—After coding and entering on data tape are completed, record counts are balanced against control totals for each shipment of records from a registration area. Editing procedures ensure that records with inconsistent or impossible codes are modified. Inconsistent codes are those, for example, where there is contradiction between cause of death and age or sex of the decedent. Records so identified during the computer-editing process are either corrected by reference to the source record or adjusted by arbitrary code assignment.²⁰ All subsequent operations in tabulating and in preparing tables are verified during the computer processing or by statistical clerks.

Estimates of errors arising from 50-percent sample for 1972

Death statistics for 1972 in this report (excluding fetal-death statistics) are based on a 50-percent sample of all deaths occurring in the 50 States and the District of Columbia.

A description of the sample design and a table of the percent errors of the estimated numbers of deaths by size of estimate and total deaths in the area are shown in the Technical Appendix of *Vital Statistics of the United States*, Volume II, Mortality, Part A, 1972.

COMPUTATION OF RATES AND OTHER MEASURES

Population bases

The death rates shown in this report are computed on the basis of population statistics prepared by the U.S. Bureau of the Census. Rates for 1940, 1950, 1960, 1970, and 1980 are based on the population enumerated as of April 1 in the censuses of those years. Rates for all other years are based on the estimated midyear (July 1) population for the respective years. Death rates for the United States, individual States, and SMSA's are based on the total resident populations of the respective areas. Except as noted, these populations exclude the Armed Forces abroad but include the Armed Forces stationed in each area.

The resident populations of the birth- and death-registration States for 1900–32 and of the United States for 1900–81 are shown in table 7–1. In addition, the population including Armed Forces abroad is shown for the United States. Table B shows the sources for these populations.

Population estimates for 1981—The population of the United States by age, race, and sex is shown in table 7–2. The population for each State by broad age groups is shown in table 7–3.

Population estimates for 1980—The population estimates for 1980 were based on the April 1, 1980 census enumeration. The figures by race in the 1980 census were affected by changes in reporting practices for race, particularly by the Hispanic population, and in coding and classifying racial groups in the 1980 census. One particular change has created a major inconsistency between the 1980 census data and historical data series, including censuses and vital statistics. About 40 percent of the Hispanic population counted in 1980, over 5.8 million persons, did not mark one of the specified races listed on the census questionnaire but instead marked the "Other" category. In the 1980 census, coding procedures were modified for persons who marked "Other" race and wrote in a national origin designation of a Latin American country or a specific Hispanic origin group in response to the question on race. These persons remained in the "Other" racial category in 1980 census data; in previous censuses and in vital statistics,

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Table B. Sources for resident population and population including Armed Forces abroad: Birth- and death-registration States, 1900-1932, and United States, 1900-1981

Year	Source
1981 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 929, May 1983.
1980 -----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1980, Number of Inhabitants</i> , PC80-1-A1, United States Summary, 1983.
1971-79 ---	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 917, July 1982.
1970 -----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1970, Number of Inhabitants</i> , Final Report PC(1)-A1, United States Summary, 1971.
1961-69 ---	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 519, April 1974.
1960 -----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1960, Number of Inhabitants</i> , PC(1)-A1, United States Summary, 1964.
1951-59 ---	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 310, June 30, 1965.
1940-50 ---	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973.
1930-39 ---	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973, and National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940</i> . 1947.
1920-29 ---	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940</i> . 1947.
1917-19 ---	Same as for 1930-39.
1900-16 ---	Same as for 1920-29.

such responses had almost always been coded to the "White" category.

In order to maintain comparability, the "Other" racial category in the 1980 census has been reallocated to be consistent with previous procedures. Persons who marked the "Other" racial category and reported any Spanish origin on the Spanish origin question (5,840,648 persons) were distributed to white and black races in proportion to the distribution of persons of Hispanic origin who reported their race to be white or black. This was done for each age-sex group. As a result of this procedure, 5,705,155 persons were added to the white population and 135,493 persons to the black population. Persons who marked the "Other" racial category and reported that they were not of Spanish origin (916,338 persons) were distributed as follows: 20 percent in each age-sex group were added to the "Asian and Pacific Islander" category (183,268 persons), and 80 percent were added to the "White" category (733,070 persons). The count of American Indians, Eskimos, and Aleuts was not affected by these procedures. Unpublished tabulations of these modified census counts were obtained from the U.S. Bureau of the Census and used to compute the 1980 rates.

Population estimates for 1971-79—Death rates in this volume for 1971-79 are revised, based on revised population estimates that are consistent with the 1980 census levels. The 1980 census counted approximately 5.5 million more persons than had previously been estimated for April 1, 1980.²¹ The revised estimates for the United States by age, race, and sex are published by the U.S. Bureau of the Census in the *Current Population Reports*, Series P-25, Number 917. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census. The revised estimates for Puerto Rico, the Virgin Islands, and Guam are published in the *Current Population Reports*, Series P-25, Number 919.

Population estimates for 1961-69—Death rates in this volume for 1961-69 are based on revised estimates of the

population and thus may differ slightly from rates published before 1976. The rates shown in tables 1-1 and 1-2, the life table values in table 6-5, and the population estimates in table 7-1 for each year in the period 1961-69 have been revised to reflect modified population bases, as published in the U.S. Bureau of Census, *Current Population Reports*, Series P-25, No. 519. The data shown in table 1-10 for 1961-69 have not been revised.

Rates and ratios based on live births—Infant, and maternal mortality rates, and fetal death and perinatal mortality rates and ratios are computed on the basis of the number of live births.

New Jersey—As previously indicated, data by race are not available for New Jersey for 1962 and 1963. Therefore for 1962 and 1963 the National Center for Health Statistics estimated a population by age, race, and sex excluding New Jersey for rates shown by race. The methodology used to estimate the revised population excluding New Jersey is discussed in the Technical Appendixes of the 1962 and 1963 reports.

Net census undercount

Mortality statistics may be subject to underregistration of deaths and misreporting of the demographic characteristics reported on the death certificate.²² Mortality statistics are not adjusted for possible age misreporting. Another source of error in death statistics is the population figures used in computing death rates. Population estimates are affected by undercounts or overcounts in the decennial census. The net census undercount is determined by undercount, by misreporting, and by misclassification of demographic characteristics. Death rates in this volume are computed with population estimates that are not adjusted for net census undercount. However, mortality rates based on populations adjusted for net census undercount may be more accurate than rates based on the unadjusted populations.

The U.S. Bureau of the Census has conducted extensive research to evaluate the completeness of coverage of the U.S. population (including undercount and misstatement of age, race, and sex) in the last four decennial censuses—1950, 1960, 1970, and 1980. These studies provide estimates of the national population that was not enumerated in the respective censuses, by age, race, and sex.^{23,24} The reports for 1980 include ranges of estimates of net census undercount based on alternative methodological assumptions for age, race, and sex subgroups of the national population.

These evaluative studies indicate that there is differential coverage in the census among the population subgroups; that is, some age, race, and sex groups are more completely enumerated than others. To the extent that these estimates are valid, that the net undercounts are substantial, and that they vary among subgroups and geographic areas, net census undercounts can have consequences for vital statistics measures.²⁴

The impact of net census undercounts on vital statistics measures can affect: (1) effects on levels of the observed rates, (2) differences among groups, and (3) levels and group differences shown by summary measures, such as age-adjusted rates and life expectancy.

Age-adjusted death rates

Age-adjusted death rates shown in this report are computed by using the distribution in 10-year age intervals of the enumerated population of the United States in 1940 as the standard population. Each figure represents the rate that would have existed if the age-specific rates of the particular year prevailed in a population whose age distribution was the same as that of the United States in 1940. The rates for the total population and for each race-sex group were adjusted using the same standard population. It is important not to compare age-adjusted death rates with crude rates. The standard 1940 population, on the basis of one million total population, is as follows:

Age	Number
All ages	1,000,000
Under 1 year.....	15,343
1-4 years.....	64,718
5-14 years.....	170,355
15-24 years.....	181,677
25-34 years.....	162,066
35-44 years.....	139,237
45-54 years.....	117,811
55-64 years.....	80,294
65-74 years.....	48,426
75-84 years.....	17,303
85 years and over.....	2,770

Life tables

U.S. abridged life tables are constructed by reference to a standard table.²⁵ Life tables for the decennial period 1969-71 are used as the standard life tables in constructing

the 1970-81 abridged life tables; life table values for 1970-73 appearing in this publication have been revised. Abridged life tables appearing in *Vital Statistics of the United States* for 1970-73 were constructed using the 1959-61 decennial life tables as the standard tables, as the 1969-71 decennial life tables were not yet available. In addition, life table values for 1951-59, 1961-69, and 1971-79 appearing in this publication are based on revised intercensal estimates of the populations for those years. As such, these life table values may differ from the life table values for those years published in previous volumes.

There has been an increasing interest in data on average length of life (e_0) for single calendar years before the initiation of the annual abridged life table series for selected race-sex groups in 1945. The figures in table 6-5 for the race and sex groups for the following years were estimated to meet these needs.²⁶

Years	Race and sex groups
1900-45	Total
1900-47	Male
1900-47	Female
1900-50	White
1900-44	White, male
1900-44	White, female
1900-50	All other
1900-44	All other, male
1900-44	All other, female

The geographic areas covered in life tables before 1929-31 were limited to the death-registration States. Life tables for 1919-21 were constructed using mortality data from the 1920 death-registration States—34 States and the District of Columbia. For 1900-1902 and 1909-11, life tables were constructed using mortality data from the 1900 death-registration States—10 States and the District of Columbia. The tables for the period 1929-31 through 1958 cover the conterminous United States. U.S. life tables also include data for Alaska beginning in 1959 and for Hawaii beginning in 1960. Decennial life table values for the period 1959-61 were derived from data that include both Alaska and Hawaii for each year.

Random variation in numbers of deaths, death rates, and mortality rates and ratios

Deaths and population-based rates—Except for 1972, the numbers of deaths reported for a community represent complete counts of such events. As such, they are not subject to sampling error, although they are subject to errors in the registration process. However, when the figures are used for analytical purposes, such as the comparison of rates over a time period or for different areas, the number of events that actually occurred may be considered as one of a large series of possible results that could have arisen under the same circumstances.²⁷ The probable range of values may be estimated from the actual figures according to certain statistical assumptions.

In general, distributions of vital events may be assumed to follow the binomial distribution. Estimates of standard error and tests of significance under this assumption are described in most standard statistics texts. When the number of events is large, the standard error, expressed as a percent of the number or rate, is usually small.

When the number of events is small (perhaps less than 100) and the probability of such an event is small, considerable caution must be observed in interpreting the conditions described by the figures. This is particularly true for infant mortality rates, cause-specific death rates, and death rates for counties. Events of a rare nature may be assumed to follow a Poisson probability distribution. For this distribution, a simple approximation may be used to estimate the error as follows.

If N is the number of registered deaths in the population and R is the corresponding rate, the chances are 19 in 20 that

$$1. \quad N - 2\sqrt{N} \text{ and } N + 2\sqrt{N}$$

covers the "true" number of events.

$$2. \quad R - 2\frac{R}{\sqrt{N}} \text{ and } R + 2\frac{R}{\sqrt{N}}$$

covers the "true" rate.

If the rate R corresponding to N events is compared with the rate S corresponding to M events, the difference between the two rates may be regarded as statistically significant, if it exceeds

$$2\sqrt{\frac{R^2}{N} + \frac{S^2}{M}}$$

For example, if the observed death rate for Community A were 10.0 per 1,000 population and if this rate were based on 20 recorded deaths, then the chances are 19 in 20 that the "true" death rate for that community lies between 5.5 and 14.5 per 1,000 population. If the death rate for Community A of 10.0 per 1,000 population were being compared with a rate of 20.0 per 1,000 population for Community B, which is based on 10 recorded deaths, then the difference between the rates for the two communities is 10.0. This difference is less than twice the standard error of the difference

$$2\sqrt{\frac{(10.0)^2}{20} + \frac{(20.0)^2}{10}}$$

of the two rates, which is computed to be 13.4. From this, it is concluded that the difference between the rates for the two communities is not statistically significant.

SYMBOLS USED IN TABLES

Data not available-----	---
Category not applicable-----	...
Quantity zero-----	.
Quantity more than 0 but less than 0.05-----	0.0
Figure does not meet standards of reliability or precision-----	*

REFERENCES

¹National Center for Health Statistics: Vital statistics, classification and coding instructions for fetal death records. *NCHS Instruction Manual*, Part 3b. Public Health Service. Hyattsville, Md. Published annually.

²National Center for Health Statistics: Vital statistics, demographic classification and coding instructions for death records, *NCHS Instruction Manual*, Part 4. Public Health Service. Hyattsville, Md. Published annually.

³National Center for Health Statistics, M. A. McCarthy: Comparison of the classification of place of residence on death certificates and matching census records, United States, May-August 1960. *Vital and Health Statistics*. Series 2, No. 30. PHS Pub. No. 1000. Public Health Service, Washington. U.S. Government Printing Office, Jan. 1969.

⁴National Vital Statistics Division: Matched record comparison of birth certificate and census information, United States, 1950. *Vital Statistics—Special Reports*. Vol. 47, No. 12. Public Health Service. Washington, D.C., Mar. 1962.

⁵National Center for Health Statistics: Vital statistics, vital records geographic classification, 1970. *NCHS Instruction Manual*, Part 8. Health Resources Administration. Rockville, Md., 1975.

⁶U.S. Office of Management and Budget: Standard metropolitan statistical areas and standard consolidated areas. *Statistical Reporter*. Washington. U.S. Government Printing Office, Oct. 1981. pp. 1-20.

⁷U.S. Department of Commerce: The metropolitan statistical area classification. *Statistical Reporter*. Washington. U.S. Government Printing Office, Dec. 1979, p. 35.

⁸U.S. Office of Management and Budget: *Standard Metropolitan Statistical Areas*, rev. ed. Washington. U.S. Government Printing Office, 1975, pp. 89-90.

⁹U.S. Office of Management and Budget: 36 new standard metropolitan statistical areas. *Statistical Reporter*. Washington. U.S. Government Printing Office, July 1981, p. 420.

¹⁰National Center for Health Statistics, A. J. Klebba: Mortality from selected causes by marital status, United States, Parts A & B. *Vital and Health Statistics*. Series 20, No. 8a; Series 20, No. 8b. PHS Pub. No. 1000. Public Health Service, Washington. U.S. Government Printing Office, Dec. 1970.

¹¹World Health Organization: *Manual of the International Statistical Classification of Diseases, Injuries, and Causes of Death*, Based on the Recommendations of the Ninth Revision Conference, 1975. Geneva. World Health Organization, 1977.

¹²National Center for Health Statistics: Estimates of selected comparability ratios based on dual coding of 1976 death certificates by the Eighth and Ninth Revisions of the International Classification of Diseases.

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Monthly Vital Statistics Report Vol. 28 No. 11 Supp. DHEW Pub. No. (PHS) 80-1120 Public Health Service, Hyattsville, Md., Feb. 29, 1980

¹³National Center for Health Statistics. Vital statistics, instructions for classifying the underlying cause of death, 1981 *NCHS Instruction Manual*, Part 2a. Public Health Service, Hyattsville, Md., Nov. 1980.

¹⁴National Center for Health Statistics, A. Gittelsohn and P. N. Royston. Annotated bibliography of cause-of-death validation studies, 1958-80. *Vital and Health Statistics* Series 2, No. 89. DHHS Pub. No. (PHS) 82-1363 Public Health Service, Washington, U.S. Government Printing Office, Sept. 1982.

¹⁵National Center for Health Statistics. Vital statistics, decision tables for classifying underlying causes of death, 1981 *NCHS Instruction Manual*, Part 2c. Public Health Service, Hyattsville, Md., Apr. 1981.

¹⁶National Office of Vital Statistics. *International Recommendations on Definitions of Live Birth and Fetal Death*. PHS Pub. No. 39 Public Health Service, Washington, U.S. Government Printing Office, Oct. 1950.

¹⁷For definitions used by the States and registration areas, see National Center for Health Statistics, *State Definitions and Reporting Requirements for Live Births, Fetal Deaths, and Induced Terminations of Pregnancy*. DHHS Pub. No. (PHS) 81-1119 Public Health Service, Washington, U.S. Government Printing Office, May 1981.

¹⁸National Center for Health Statistics. *Model State Vital Statistics Act and Model State Vital Statistics Regulations*. DHEW Pub. No. (PHS) 78-1115. Public Health Service, Washington, U.S. Government Printing Office, May 1978.

¹⁹Unpublished fetal mortality data contained in a thesis for Harvard School of Public Health, Apr. 1962, by Carl L. Erhardt, Sc.D., Director Bureau of Records and Statistics, Department of Health, New York, N.Y.

²⁰National Center for Health Statistics. Vital statistics, computer edits for mortality data, effective 1979. *NCHS Instruction Manual*, Part 11 Public Health Service, Hyattsville, Md., Nov. 1979.

²¹U.S. Bureau of the Census. Coverage of the national population in the 1980 census by age, sex, and race. Preliminary estimates by demographic analysis. *Current Population Reports* Series P-23, No. 115. Washington, U.S. Government Printing Office, Feb. 1982.

²²National Center for Health Statistics, T. Z. Hambricht. Comparability of age on the death certificate and matching census records, United States, May-August 1960. *Vital and Health Statistics* Series 2, No. 29. PHS Pub. No. 1000 Public Health Service, Washington, U.S. Government Printing Office, June 1968.

²³U.S. Bureau of the Census. Estimates of coverage of the population by sex, race, and age—demographic analysis. *1970 Census of Population and Housing*. PHC(E)-4. Washington, U.S. Government Printing Office, 1974.

²⁴Passell, Jeffrey S. and Robinson, Gregory J. Revised demographic estimates of the coverage of the population by age, sex, and race in the 1980 Census. *Memorandum* to Roger A. Herriot, Chief, Population Division, Bureau of the Census, U.S. Department of Commerce, Apr. 8, 1985 (approved for official citation and reference).

²⁵National Center for Health Statistics, M. G. Sirken. Comparison of two methods of constructing abridged life tables by reference to a "standard" table. *Vital and Health Statistics* Series 2, No. 4. PHS Pub. No. 1000 Public Health Service, Washington, U.S. Government Printing Office, 1966.

²⁶For estimating procedure see National Office of Vital Statistics, T. N. E. Greville and G. A. Carlson. Estimated average length of life in the death-registration States. *Vital Statistics—Special Reports* Vol. 33, No. 9. Public Health Service, Washington, D.C., 1951.

²⁷National Office of Vital Statistics, C. L. Chiang. Standard error of the age-adjusted death rate. *Vital Statistics—Special Reports* Vol. 47, No. 9. Public Health Service, Washington, D.C., Aug. 1961.