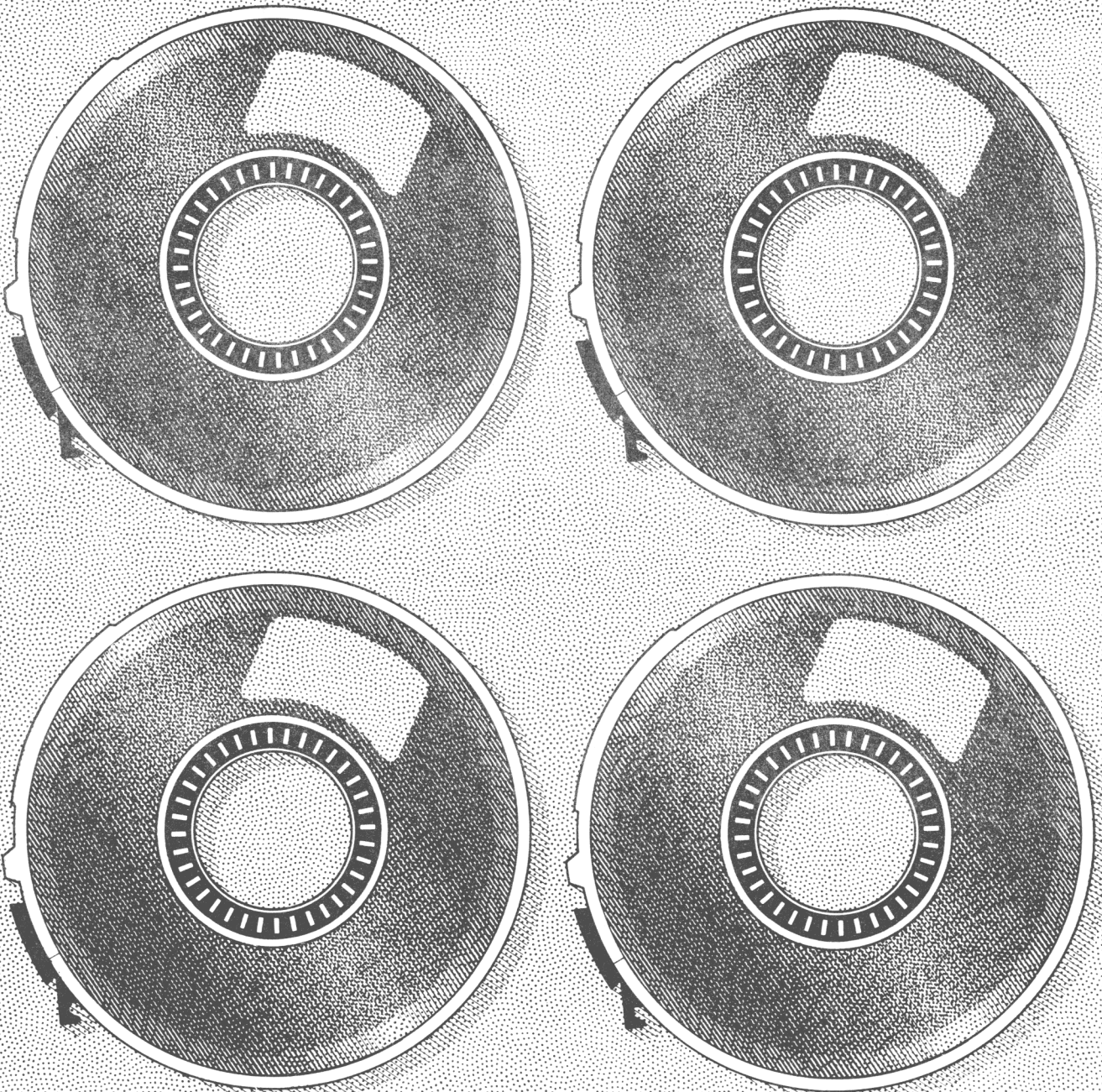


Public Use Data Tape Documentation



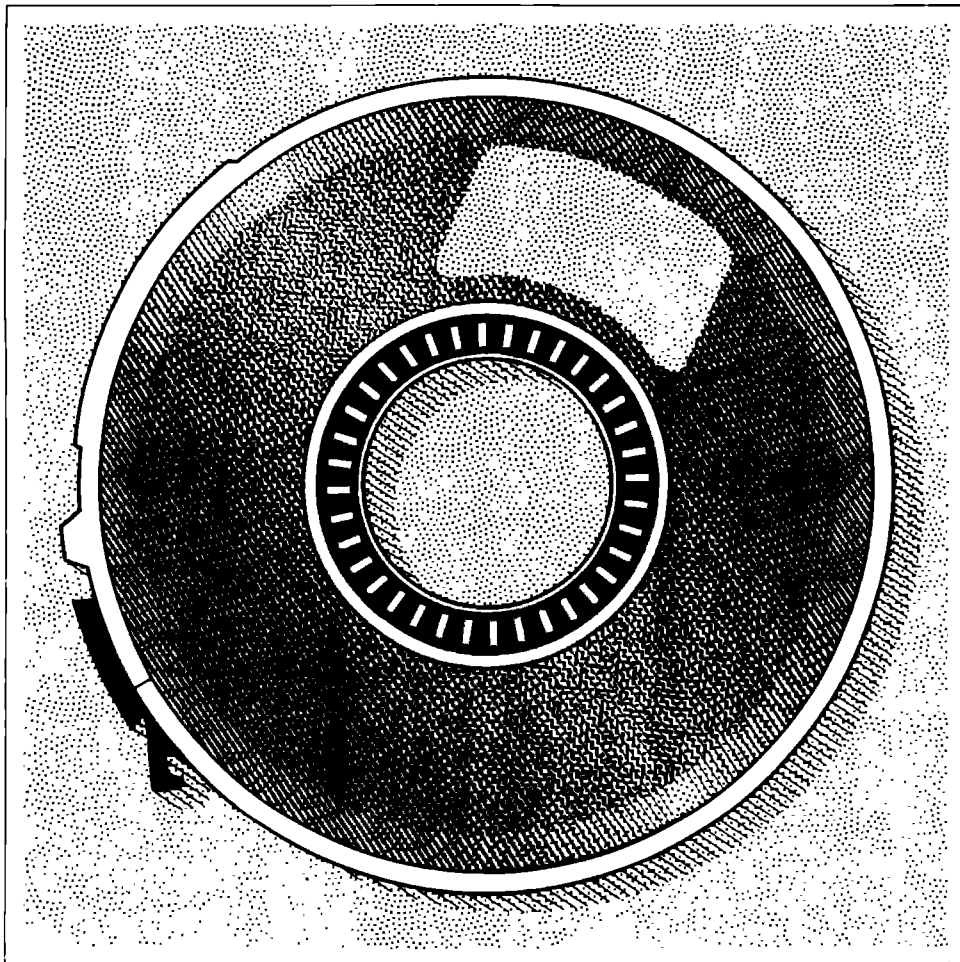
Multiple Cause of Death
for ICD-9 1983 Data

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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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 1983 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 1983. 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 1983 data.

II. 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 1983 tape file are as follows:

File Organization:	One file, multiple reels
Record Type:	Blocked, fixed format
Record count:	2,022,190
Record Length:	440
Blocksize:	26400

Data Counts:	a. By occurrence:	2,022,190
	b. By residence:	2,019,201
	c. To foreign residents:	2,989

1. The data year was processed using the PL/I 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, 1983.
- C. NCHS Instruction Manual Data Preparation, Part 2b, Vital Statistics Instructions for Classifying Multiple Cause-of-Death, 1983.
- D. NCHS Instruction Manual Data Preparation, Part 2c, Vital Statistics ICD-9 ACME Decision Tables for Classifying Underlying Causes-of-Death, 1983.
- 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, 1983.
- 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 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, 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
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

1983
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> 83 ... 1983
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.

1983
Mortality Multiple Cause-of-Death Record

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

1983
Mortality Multiple Cause-of-Death Record

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

1983
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

1983
Mortality Multiple Cause-of-Death Record

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

1983
Mortality Multiple Cause-of-Death Record

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

1983
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>NORTH CENTRAL</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

1983
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>

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

1983
Mortality Multiple Cause-of-Death Record

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

1983
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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>
64-66	3	<u>Detail Age</u>
		Three positions are used to code detail age. Location 64 identifies age in years, months, days, etc. Locations 65-66 are the number of years, months, days, etc.
		0 01-99 ... Years less than 100
		1 00-99 ... Years 100 or more
		2 01-11,99 ... Months
		3 01-03,99 ... Weeks
		4 01-27,99 ... Days
		5 01-23,99 ... Hours
		6 01-59,99 ... Minutes
		9 99 ... Age not stated

1983
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>
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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

1983
Mortality Multiple Cause-of-Death Record

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

69-70	2	<u>Age Recode 27</u>
		01 ... Under 1 month (includes not stated weeks, days, hours, and minutes)
		02 ... 1 month - 11 months (includes not stated months)
		03 ... 1 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	<u>Age Recode 12</u>
		01 ... Under 1 year (includes not stated infant ages)
		02 ... 1 - 4 years
		03 ... 5 - 14 years
		04 ... 15 - 24 years
		05 ... 25 - 34 years
		06 ... 35 - 44 years
		07 ... 45 - 54 years
		08 ... 55 - 64 years
		09 ... 65 - 74 years
		10 ... 75 - 84 years
		11 ... 85 years and over
		12 ... Age not stated

1983
Mortality Multiple Cause-of-Death Record

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

73-74	2	<u>Infant Age Recode 22</u>
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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	<u>Hospital and Status</u>
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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	<u>Reserved Position</u>
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77	1	<u>Marital Status</u>
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1	...	Never married, single
2	...	Married
3	...	Widowed
4	...	Divorced
8	...	Marital Status not on certificate
9	...	Marital Status not stated

1983
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

1983
Mortality Multiple Cause-of-Death Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
80-83	4	<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>

1983
Mortality Multiple Cause-of-Death Record

Tape Field
Location Size Item and Code Outline

119-132 14 FEDERAL INFORMATION PROCESSING STANDARDS (FIPS) GEOGRAPHIC CODES

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 State of Occurrence

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 County of Occurrence

001-999 ... Code range

1983
Mortality Multiple Cause-of-Death Record

Tape	Field	Item and Code Outline
<u>Location</u>	<u>Size</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
		001-999 ... Code range

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

1983
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)

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Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																		
160-440	281	<u>MULTIPLE CONDITIONS</u>																		
160-161	2	<u>Number of Entity-Axis Conditions</u> 00-20 ... Code range																		
162-301	140	<u>ENTITY - AXIS CONDITIONS</u> Space has been provided for maximum of 20 conditions. Each condition takes 7 positions in the record. Records that do not have 20 conditions are blank in the unused area. Position 1: Part/line number on certificate <table style="margin-left: 40px;"> <tr><td>1</td><td>... Part I, line 1 (a)</td></tr> <tr><td>2</td><td>... Part I, line 2 (b)</td></tr> <tr><td>3</td><td>... Part I, line 3 (c)</td></tr> <tr><td>4</td><td>... Part I, line 4 (d)</td></tr> <tr><td>5</td><td>... Part I, line 5 (e)</td></tr> <tr><td>6</td><td>... Part II</td></tr> </table> Position 2: Sequence of condition within part/line <table style="margin-left: 40px;"> <tr><td>1-7</td><td>... Code range</td></tr> </table> Position 3 - 6: Condition code <p style="margin-left: 40px;">See Table 2 for a complete list of codes</p> Position 7: Nature of Injury Flag <table style="margin-left: 40px;"> <tr><td>1</td><td>... Indicates that the code in positions 3-6 is a Nature of Injury code</td></tr> <tr><td>0</td><td>... All other codes</td></tr> </table>	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	1-7	... Code range	1	... Indicates that the code in positions 3-6 is a Nature of Injury code	0	... All other codes
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																			
1-7	... Code range																			
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																		

1983
Mortality Multiple Cause-of-Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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ENTITY - AXIS CONDITIONS - continued

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>
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338-339	2	<u>Number of Record-Axis Conditions</u> 00-20 ... Code range
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340	1	<u>Reserved Position</u>
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341-440	100	<u>RECORD - AXIS CONDITIONS</u>
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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 2 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

1983
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					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
01						Alabama	01		
	001	180	1			Autauga		001	5240
				030	6	Prattville, part			
				999	9	Balance of county			
	002	177	1			Baldwin		003	5160
	003	000	2			Barbour		005	0000
				013	6	Eufaula			
				999	9	Balance of county			
	004	000	2			Bibb		007	0000
	005	000	2			Blount		009	0000
	006	000	2			Bullock		011	0000
	007	000	2			Butler		013	0000
	008	015	1			Calhoun		015	0450
				004	5	Anniston			
				999	9	Balance of county			
	009	000	2			Chambers		017	0000
	010	000	2			Cherokee		019	0000
	011	000	2			Chilton		021	0000
	012	000	2			Choctaw		023	0000
	013	000	2			Clarke		025	0000
	014	000	2			Clay		027	0000
	015	000	2			Cleburne		029	0000
	016	000	2			Coffee		031	0000
				012	6	Enterprise, part			
				999	9	Balance of county			
	017	093	1			Colbert		033	2650
				034	6	Sheffield			
				999	9	Balance of county			
	018	000	2			Conecuh		035	0000
	019	000	2			Coosa		037	0000
	020	000	2			Covington		039	0000
				003	6	Andalusia			
				999	9	Balance of county			
	021	000	2			Crenshaw		041	0000
	022	000	2			Cullman		043	0000
				009	6	Cullman			
				999	9	Balance of county			
	023	000	2			Dale		045	0000
				011	5	Dothan, part			
				012	6	Enterprise, part			
				028	6	Ozark			
				999	9	Balance of county			
	024	000	2			Dallas		047	0000
				033	5	Selma			
				999	9	Balance of county			
	025	000	2			De Kalb		049	0000
				016	6	Fort Payne			
				999	9	Balance of county			
	026	180	1			Elmore		051	5240
				030	6	Prattville, part			
				999	9	Balance of county			
	027	000	2			Escambia		053	0000
	028	102	1			Etowah		055	2880
				017	5	Gadsden			
				999	9	Balance of county			
	029	000	2			Fayette		057	0000
	030	000	2			Franklin		059	0000
	031	000	2			Geneva		061	0000
	032	000	2			Greene		063	0000
	033	000	2			Hale		065	0000
	034	000	2			Henry		067	0000
	035	000	2			Houston		069	0000
				011	5	Dothan, part			
				999	9	Balance of county			
	036	000	2			Jackson		071	0000
				032	6	Scottsboro			
				999	9	Balance of county			
	037	035	1			Jefferson		073	1000
				007	5	Bessemer			
				008	2	Birmingham			
				014	6	Fairfield			
				018	6	Homewood			
				019	6	Hoover, part			
				020	6	Hueytown			
				025	6	Mountain Brook			

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		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		015	0000
				006	6	Lake Havasu City			
				999	9	Balance of county			
	009	000	2	999	9	Navajo		017	0000
	010	281	1			Pima		019	8520
				016	2	Tucson			
				999	9	Balance of county			
	011	000	2			Pinal		021	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/5		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			Duachita	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	Pralrie	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					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
05					California	06
	001	249	1		Alameda	001 7360
				001 4	Alameda	
				002 6	Albany	
				022 3	Berkeley	
				071 3	Fremont	
				082 4	Hayward	
				107 5	Livermore	
				141 5	Newark	
				146 2	Oakland	
				163 6	Piedmont	
				168 5	Pleasanton	
				202 4	San Leandro	
				241 5	Union City	
				999 9	Balance of county	
	002	000	2	999 9	Alpine	003 0000
	003	000	2	999 9	Amador	005 0000
	004	059	1		Butte	007 1620
				037 5	Chico	
				158 6	Paradise	
				999 9	Balance of county	
	005	000	2	999 9	Calaveras	009 0000
	006	000	2	999 9	Colusa	011 0000
	007	249	1		Contra Costa	013 7360
				005 5	Antioch	
				045 3	Concord	
				061 6	El Cerrito	
				094 6	Lafayette	
				123 6	Martinez	
				136 6	Moraga Town	
				164 6	Pinole	
				165 5	Pittsburg	
				167 5	Pleasant Hill	
				180 4	Richmond	
				207 6	San Pablo	
				248 4	Walnut Creek	
				999 9	Balance of county	
	008	000	2	999 9	Del Norte	015 0000
	009	000	2		El Dorado	017 0000
				226 6	South Lake Tahoe	
				999 9	Balance of county	
	010	101	1		Fresno	019 2840
				041 5	Clovis	
				072 3	Fresno	
				178 6	Reedley	
				199 6	Sanger	
				221 6	Selma	
				999 9	Balance of county	
	011	000	2	999 9	Glenn	021 0000
	012	000	2		Humboldt	023 0000
				007 6	Arcata	
				065 6	Eureka	
				999 9	Balance of county	
	013	000	2		Imperial	025 0000
				024 6	Brawley	
				029 6	Calexico	
				060 6	El Centro	
				999 9	Balance of county	
	014	000	2	999 9	Inyo	027 0000
	015	023	1		Kern	029 0680
				013 3	Bakersfield	
				056 6	Delano	
				181 6	Ridgecrest	
				999 9	Balance of county	
	016	000	2		Kings	031 0000
				079 6	Hanford	
				999 9	Balance of county	
	017	000	2	999 9	Lake	033 0000
	018	000	2	999 9	Lassen	035 0000
	019	161	1		Los Angeles	037 4480
				003 4	Alhambra	
				006 5	Arcadia	
				009 6	Artesia	
				012 5	Azusa	
				014 4	Baldwin Park	

Vital Statistics Codes				State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S	St	Cnty	SMSA
05								
								06
						California		
				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					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	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	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	Archuleta	007 0000
	005	000	2	999	Baca	009 0000
	006	000	2	999	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	Chaffee	015 0000
	009	000	2	999	Cheyenne	017 0000
	010	000	2	999	Clear Creek	019 0000
	011	000	2	999	Conejos	021 0000
	012	000	2	999	Costilla	023 0000
	013	000	2	999	Crowley	025 0000
	014	000	2	999	Custer	027 0000
	015	000	2	999	Delta	029 0000
	016	076	1	009	Denver, coext. with Denver city	031 2080
	017	000	2	999	Dolores	033 0000
	018	076	1		Douglas	035 2080
			017	5	Littleton, part	
			999	9	Balance of county	
	019	000	2	999	Eagle	037 0000
	020	000	2	999	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	Garfield	045 0000
	024	076	1	999	Gilpin	047 2080
	025	000	2	999	Grand	049 0000
	026	000	2	999	Gunnison	051 0000
	027	000	2	999	Hinsdale	053 0000
	028	000	2	999	Huerfano	055 0000
	029	000	2	999	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	Kiowa	061 0000
	032	000	2	999	Kit Carson	063 0000
	033	000	2	999	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	Las Animas	071 0000
	037	000	2	999	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	Ouray	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				State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City P/S			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	St	Cnty	SMSA
08						Delaware	10		
	001	000	2			Kent		001	0000
				001	6	Dover			
				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
St Cnty SMSA M/NM City P/S State, County, City, or Country Name
09 001 291 1 001 1 District of Columbia

FIPS Codes
St Cnty SMSA
11 001 8840

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
	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					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	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	Glascocock	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	001	0000
			003	5	Hilo		
			999	9	Balance of county		
	002	119	1		Honolulu	003	3320
			001	5	Aiea		
			002	6	Ewa Beach		
			004	2	Honolulu		
			006	5	Kailua		
			007	5	Kaneohe		
			008	6	Mililani Town		
			009	6	Mokapu		
			010	5	Pearl City		
			011	6	Schofield Barracks		
			012	6	Wahiawa		
			014	5	Waipahu		
			999	9	Balance of county		
	003	000	2	999	9	Kalawao	005 0000
	004	000	2	999	9	Kauai	007 0000
	005	000	2			Maui	009 0000
			005	6	Kahului		
			013	6	Wailuku		
			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
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	019	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				FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	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	039 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	058	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 5	Buffalo Grove, part		
			043 5	Deerfield, part		
			076 5	Highland Park		
			087 5	Lake Forest		
			090 5	Libertyville		
			111 5	Mundelein		
			117 5	North Chicago		
			146 5	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 5	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					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		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	241	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					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	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					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	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
			048 5	Portage		
			056 6	Valparaiso		
			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
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	Oskaloosa	
				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	Winneshiek	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
 St Cnty SMSA M/NM City P/S State, County, City, or Country Name

FIPS Codes
 St Cnty SMSA

16

098	000	2	999	9	Iowa
					Worth
099	000	2	999	9	Wright

19

195	0000
197	0000

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
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					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		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	Owensboro			
				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	Jeffersonton		
			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					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA	
19					Louisiana	22		
001	000	2			Acadia	001	0000	
			008	6	Crowley			
			010	6	Eunice, part			
			999	9	Balance of parish			
002	000	2	999	9	Allen	003	0000	
003	026	1	999	9	Ascension	005	0760	
004	000	2	999	9	Assumption	007	0000	
005	000	2	999	9	Avoyelles	009	0000	
006	000	2			Beauregard	011	0000	
			009	6	De Ridder, part			
			999	9	Balance of parish			
007	000	2	999	9	Bienville	013	0000	
008	260	1			Bossier	015	7680	
			007	5	Bossier City			
			028	3	Shreveport, part			
			999	9	Balance of parish			
009	260	1			Caddo	017	7680	
			028	3	Shreveport, part			
			999	9	Balance of parish			
010	144	1			Calcasieu	019	3960	
			018	4	Lake Charles			
			030	6	Sulphur			
			999	9	Balance of parish			
011	000	2	999	9	Caldwell	021	0000	
012	000	2	999	9	Cameron	023	0000	
013	000	2	999	9	Catahoula	025	0000	
014	000	2	999	9	Claiborne	027	0000	
015	000	2	999	9	Concordia	029	0000	
016	000	2	999	9	De Soto	031	0000	
017	026	1			East Baton Rouge	033	0760	
			003	6	Baker			
			005	3	Baton Rouge			
			999	9	Balance of parish			
018	000	2	999	9	East Carroll	035	0000	
019	000	2	999	9	East Feliciana	037	0000	
020	000	2	999	9	Evangeline	039	0000	
021	000	2	999	9	Franklin	041	0000	
022	006	1	999	9	Grant	043	0220	
023	000	2			Iberia	045	0000	
			023	5	New Iberia			
			999	9	Balance of parish			
024	000	2	999	9	Iberville	047	0000	
025	000	2	999	9	Jackson	049	0000	
026	189	1			Jefferson	051	5560	
			011	6	Gretna			
			013	6	Harahan			
			016	4	Kenner			
			034	6	Westwego			
			999	9	Balance of parish			
027	000	2			Jefferson Davis	053	0000	
			015	6	Jennings			
			999	9	Balance of parish			
028	142	1			Lafayette	055	3880	
			017	4	Lafayette			
			999	9	Balance of parish			
029	000	2			Lafourche	057	0000	
			032	6	Thibodaux			
			999	9	Balance of parish			
030	000	2	999	9	La Salle	059	0000	
031	000	2			Lincoln	061	0000	
			027	6	Ruston			
			999	9	Balance of parish			
032	026	1	999	9	Livingston	063	0760	
033	000	2			Madison	065	0000	
			031	6	Tallulah			
			999	9	Balance of parish			
034	000	2			Morehouse	067	0000	
			004	6	Bastrop			
			999	9	Balance of parish			
035	000	2			Natchitoches	069	0000	
			022	6	Natchitoches			
			999	9	Balance of parish			
036	189	1	024	1	Orleans, coext. with New Orleans city	071	5560	
037	179	1			Ouachita	073	5200	
			020	4	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			Franklin	007	0000
005	000	2			Hancock	009	0000
006	000	2			Kennebec	011	0000
			002	6	Augusta		
			011	6	Waterville		
			999	9	Balance of county		
007	000	2			Knox	013	0000
008	000	2			Lincoln	015	0000
009	000	2			Oxford	017	0000
010	025	1			Penobscot	019	0733
			003	5	Bangor		
			999	9	Balance of county		
011	000	2			Piscataquis	021	0000
012	217	1			Sagadahoc	023	6403
			004	6	Bath		
			999	9	Balance of county		
013	000	2			Somerset	025	0000
014	000	2			Waldo	027	0000
015	000	2			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			Baltimore	005 0720
	004	024	1	003	1	Baltimore city	510 0720
	005	000	2			Calvert	009 0000
	006	000	2			Caroline	011 0000
	007	024	1			Carroll	013 0720
	008	299	1			Cecil	015 9160
	009	291	1			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			Garrett	023 0000
	013	024	1			Harford	025 0720
				001	6	Aberdeen	
				999	9	Balance of county	
	014	024	1			Howard	027 0720
	015	000	2			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	033 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			Queen Anne's	035 0000
	019	000	2			St. Mary's	037 0000
	020	000	2			Somerset	039 0000
	021	000	2			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			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	999 9	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	999 9	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				Kalamazoo	077	3720	
				052	4	Kalamazoo			
				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	Ferndale			
				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	Dwosso		
			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					
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name
23					Michigan
		999	9		Balance of county

FIPS Codes	
St Cnty	SMSA
	26

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	
	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	Minnetonka		
			040	6	New Hope		

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
			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
					Willmar	
			062	6	Balance of county	
			999	9		
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
					Marshall	
			034	6	Balance of county	
			999	9		
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
					Fairmont	
			021	6	Balance of county	
			999	9		
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
					Austin	
			004	6	Balance of county	
			999	9		
051	000	2	999	9	Murray	101 0000
052	000	2			Nicollet	103 0000
					Mankato, part	
			031	5	Balance of county	
			999	9		
053	000	2			Nobles	105 0000
					Worthington	
			065	6	Balance of county	
			999	9		
054	000	2	999	9	Norman	107 0000
055	233	1			Olmsted	109 6820
					Rochester	
			051	4	Balance of county	
			999	9		
056	000	2			Otter Tail	111 0000
					Fergus Falls	
			023	6	Balance of county	
			999	9		
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
					Blaine, part	
			006	5		
			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
					Faribault	
			022	6		
			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	Dwatonna			
				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	Dakdale			
				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					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	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		Oktibbeha	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					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
26				Missouri	29	
001	000	2		Adair	001	0000
			028 6	Kirksville		
			999 9	Balance of county		
002	240	1	999 9	Andrew	003	7000
003	000	2	999 9	Atchison	005	0000
004	000	2		Audrain	007	0000
			034 6	Mexico		
			999 9	Balance of county		
005	000	2	999 9	Barry	009	0000
006	000	2	999 9	Barton	011	0000
007	000	2	999 9	Bates	013	0000
008	000	2	999 9	Benton	015	0000
009	000	2	999 9	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 9	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 9	Camden	029	0000
016	000	2		Cape Girardeau	031	0000
			008 5	Cape Girardeau		
			999 9	Balance of county		
017	000	2	999 9	Carroll	033	0000
018	000	2	999 9	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 9	Cedar	039	0000
021	000	2	999 9	Chariton	041	0000
022	266	1	999 9	Christian	043	7920
023	000	2	999 9	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 9	Clinton	049	0000
026	000	2		Cole	051	0000
			023 5	Jefferson City, part		
			999 9	Balance of county		
027	000	2	999 9	Cooper	053	0000
028	000	2	999 9	Crawford	055	0000
029	000	2	999 9	Dade	057	0000
030	000	2	999 9	Dallas	059	0000
031	000	2	999 9	Daviess	061	0000
032	000	2	999 9	De Kalb	063	0000
033	000	2	999 9	Dent	065	0000
034	000	2	999 9	Douglas	067	0000
035	000	2		Dunklin	069	0000
			027 6	Kennett		
			999 9	Balance of county		
036	241	1	999 9	Franklin	071	7040
037	000	2	999 9	Gasconade	073	0000
038	000	2	999 9	Gentry	075	0000
039	266	1		Greene	077	7920
			048 3	Springfield		
			999 9	Balance of county		
040	000	2	999 9	Grundy	079	0000
041	000	2	999 9	Harrison	081	0000
042	000	2	999 9	Henry	083	0000
043	000	2	999 9	Hickory	085	0000
044	000	2	999 9	Holt	087	0000

Vital Statistics Codes					FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	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	Marion	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	Excelsior Springs, part		
			999	9	Balance of county		
090	000	2	999	9	Reynolds	179	0000
091	000	2	999	9	Ripley	181	0000
092	241	1			St. Charles	183	7040
			042	5	St. Charles		
			045	6	St. Peters		
			999	9	Balance of county		
093	000	2	999	9	St. Clair	185	0000
094	000	2	999	9	St. Genevieve	186	0000
095	000	2	999	9	St. Francois	187	0000
096	241	1			St. Louis	189	7040
			002	6	Ballwin		
			003	6	Bellefontaine Neighbors		
			005	6	Berkeley		
			007	6	Bridgeton		
			010	6	Clayton		
			012	6	Crestwood		
			013	6	Creve Coeur		
			015	6	Ferguson		
			016	4	Florissant		
			021	6	Hazelwood		
			024	6	Jennings		
			029	5	Kirkwood		
			032	6	Maplewood		
			036	6	Overland		
			039	6	Richmond Heights		
			041	6	St. Ann		
			049	5	University City		
			051	6	Webster Groves		
			999	9	Balance of county		
097	241	1	044	2	St. Louis city	510	7040
098	000	2			Saline	195	0000
			033	6	Marshall		
			999	9	Balance of county		
099	000	2	999	9	Schuyler	197	0000
100	000	2	999	9	Scotland	199	0000
101	000	2			Scott	201	0000
			047	6	Sikeston, part		
			999	9	Balance of county		
102	000	2	999	9	Shannon	203	0000
103	000	2	999	9	Shelby	205	0000
104	000	2	999	9	Stoddard	207	0000
105	000	2	999	9	Stone	209	0000
106	000	2	999	9	Sullivan	211	0000
107	000	2	999	9	Taney	213	0000
108	000	2	999	9	Texas	215	0000
109	000	2	999	9	Vernon	217	0000
110	000	2	999	9	Warren	219	0000
111	000	2	999	9	Washington	221	0000
112	000	2	999	9	Wayne	223	0000
113	000	2	999	9	Webster	225	0000
114	000	2	999	9	Worth	227	0000
115	000	2	999	9	Wright	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			
	001	000	2			Adams	31	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
29						Nevada	32		
	001	000	2	001	5	Carson City city		510	0000
	002	000	2	999	9	Churchill		001	0000
	003	150	1			Clark		003	4120
				002	6	Henderson			
				003	3	Las Vegas			
				004	5	North Las Vegas			
				999	9	Balance of county			
	004	000	2	999	9	Douglas		005	0000
	005	000	2	999	9	Elko		007	0000
	006	000	2	999	9	Esmeralda		009	0000
	007	000	2	999	9	Eureka		011	0000
	008	000	2	999	9	Humboldt		013	0000
	009	000	2	999	9	Lander		015	0000
	010	000	2	999	9	Lincoln		017	0000
	011	000	2	999	9	Lyon		019	0000
	012	000	2	999	9	Mineral		021	0000
	013	000	2	999	9	Nye		023	0000
	014	000	2	999	9	Pershing		027	0000
	015	000	2	999	9	Storey		029	0000
	016	228	1			Washoe		031	6720
				005	3	Reno			
				006	5	Sparks			
				999	9	Balance of county			
	017	000	2	999	9	White Pine		033	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	999	9	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	Dakland	
			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	Belmawr	
			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				State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City P/S		St Cnty	SMSA
31				New Jersey		
			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		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						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
31						New Jersey	34
	014	191	1			Morris	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			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					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	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					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	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	999 9	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
33					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	Greene			079 0000
	041	112	1		Guilford			081 3120
				017	Greensboro			
				022	High Point, part			
				999	Balance of county			
	042	000	2		Halifax			083 0000
				034	Roanoke Rapids			
				999	Balance of county			
	043	000	2	999	Harnett			085 0000
	044	000	2	999	Haywood			087 0000
	045	000	2	999	Henderson			089 0000
	046	000	2	999	Hertford			091 0000
	047	000	2	999	Hoke			093 0000
	048	000	2	999	Hyde			095 0000
	049	000	2		Iredell			097 0000
				039	Statesville			
				999	Balance of county			
	050	000	2	999	Jackson			099 0000
	051	000	2	999	Johnston			101 0000
	052	000	2	999	Jones			103 0000
	053	000	2		Lee			105 0000
				037	Sanford			
				999	Balance of county			
	054	000	2		Lenoir			107 0000
				024	Kinston			
				999	Balance of county			
	055	000	2	999	Lincoln			109 0000
	056	000	2	999	McDowell			111 0000
	057	000	2	999	Macon			113 0000
	058	017	1	999	Madison			115 0480
	059	000	2	999	Martin			117 0000
	060	055	1		Mecklenburg			119 1520
				008	Charlotte			
				999	Balance of county			
	061	000	2	999	Mitchell			121 0000
	062	000	2	999	Montgomery			123 0000
	063	000	2	999	Moore			125 0000
	064	000	2		Nash			127 0000
				035	Rocky Mount, part			
				999	Balance of county			
	065	300	1		New Hanover			129 9200
				041	Wilmington			
				999	Balance of county			
	066	000	2	999	Northampton			131 0000
	067	128	1		Onslow			133 3605
				023	Jacksonville			
				999	Balance of county			
	068	225	1		Orange			135 6640
				007	Chapel Hill, part			
				999	Balance of county			
	069	000	2	999	Pamlico			137 0000
	070	000	2		Pasquotank			139 0000
				012	Elizabeth City, part			
				999	Balance of county			
	071	000	2	999	Pender			141 0000
	072	000	2	999	Perquimans			143 0000
	073	000	2	999	Person			145 0000
	074	000	2		Pitt			147 0000
				018	Greenville			
				999	Balance of county			
	075	000	2	999	Polk			149 0000
	076	112	1		Randolph			151 3120
				002	Asheboro			
				022	High Point, part			
				999	Balance of county			
	077	000	2	999	Richmond			153 0000
	078	000	2		Robeson			155 0000
				028	Lumberton			
				999	Balance of county			
	079	000	2		Rockingham			157 0000
				011	Eden			
				033	Reidsville			
				999	Balance of county			
	080	244	1		Rowan			159 7140
				036	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						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	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					State, County, City, or Country Name	FIPS Codes		
St Cnty	SMSA	M/NM	City	P/S		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
St Cnty SMSA M/NM City P/S

State, County, City, or Country Name

FIPS Codes
St Cnty SMSA

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Ohio

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			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		
			139	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	999	9	Fulton	051	8400
027	000	2	999	9	Gallia	053	0000
028	062	1	999	9	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	999	9	Hardin	065	0000
034	000	2	999	9	Harrison	067	0000
035	000	2	999	9	Henry	069	0000
036	000	2	999	9	Highland	071	0000
037	000	2	999	9	Hocking	073	0000
038	000	2	999	9	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			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			Meigs	105	0000
054	000	2			Mercer	107	0000
055	073	1			Miami	109	2000
			101	6	Piqua		
			127	6	Troy		
			999	9	Balance of county		
056	000	2			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			Morgan	115	0000
059	000	2			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	Talmadge		
				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		Bryan		013 0000
				011 6	Durant		
				999 9	Balance of county		
	008	000	2	999 9	Caddo		015 0000
	009	199	1		Canadian		017 5880
				013 6	El Reno		
				023 2	Oklahoma City, part		
				033 6	Yukon		
				999 9	Balance of county		
	010	000	2		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		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		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		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		Garfield		047 2340
				014 4	Enid		
				999 9	Balance of county		
	025	000	2	999 9	Garvin		049 0000
	026	000	2		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		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		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		Logan		083 0000
				015 6	Guthrie		
				999 9	Balance of county		
	043	000	2	999 9	Love		085 0000
	044	199	1		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						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	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	41	
	033	000	2		Wasco	065	0000
				005	City of the Dalles		
				999	Balance of county		
	034	218	1		Washington	067	6440
				003	Beaverton		
				009	Forest Grove		
				012	Hillsboro		
				015	Lake Oswego, part		
				023	Portland, part		
				027	Tigard		
				999	Balance of county		
	035	000	2	999	Wheeler	069	0000
	036	000	2		Yamhill	071	0000
				017	McMinnville		
				020	Newberg		
				999	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	Alliquippa	
				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					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	
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	Erie	
			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					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		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			Philadelphia, coext. with Philadelphia city	101	6160
052	000	2			Pike	103	0000
053	000	2			Potter	105	0000
054	000	2			Schuylkill	107	0000
			102	6	Pottsville		
			999	9	Balance of county		
055	000	2			Snyder	109	0000
056	132	1			Somerset	111	3680
057	000	2			Sullivan	113	0000
058	034	1			Susquehanna	115	0960
059	000	2			Tioga	117	0000
060	000	2			Union	119	0000
061	000	2			Venango	121	0000
			093	6	Dill 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					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		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						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	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					FIPS Codes					
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country	Name	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						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
43						Tennessee	47
	042	000	2	999	9	Houston	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	Cookeville	
				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	Germantown	
				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						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
44						Texas	48
	037	000	2			Cherokee	073 0000
				070	6	Jacksonville	
				999	9	Balance of county	
	038	000	2	999	9	Childress	075 0000
	039	297	1	999	9	Clay	077 9080
	040	000	2	999	9	Cochran	079 0000
	041	000	2	999	9	Coke	081 0000
	042	000	2	999	9	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	9	Collingsworth	087 0000
	045	000	2	999	9	Colorado	089 0000
	046	247	1			Comal	091 7240
				099	6	New Braunfels, part	
				999	9	Balance of county	
	047	000	2	999	9	Comanche	093 0000
	048	000	2	999	9	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	9	Cottle	101 0000
	052	000	2	999	9	Crane	103 0000
	053	000	2	999	9	Crockett	105 0000
	054	000	2	999	9	Crosby	107 0000
	055	000	2	999	9	Culberson	109 0000
	056	000	2	999	9	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	9	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	9	De Witt	123 0000
	063	000	2	999	9	Dickens	125 0000
	064	000	2	999	9	Dimmit	127 0000
	065	000	2	999	9	Donley	129 0000
	066	000	2	999	9	Duval	131 0000
	067	000	2	999	9	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	Waco	
				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					State, County, City, or Country Name		FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		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	
			108	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	Benbrook	
			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	Beaver		001	0000
	002	000	2			Box Elder		003	0000
				003	6	Brigham City			
				999	9	Balance of county			
	003	000	2			Cache		005	0000
				007	5	Logan			
				999	9	Balance of county			
	004	000	2	999	9	Carbon		007	0000
	005	000	2	999	9	Daggett		009	0000
	006	245	1			Davis		011	7160
				002	5	Bountiful			
				005	6	Clearfield			
				006	6	Layton			
				999	9	Balance of county			
	007	000	2	999	9	Duchesne		013	0000
	008	000	2	999	9	Emery		015	0000
	009	000	2	999	9	Garfield		017	0000
	010	000	2	999	9	Grand		019	0000
	011	000	2			Iron		021	0000
				004	6	Cedar City			
				999	9	Balance of county			
	012	000	2	999	9	Juab		023	0000
	013	000	2	999	9	Kane		025	0000
	014	000	2	999	9	Millard		027	0000
	015	000	2	999	9	Morgan		029	0000
	016	000	2	999	9	Piute		031	0000
	017	000	2	999	9	Rich		033	0000
	018	245	1			Salt Lake		035	7160
				008	6	Midvale			
				009	5	Murray			
				016	3	Salt Lake City			
				017	4	Sandy City			
				019	6	South Salt Lake			
				022	5	West Jordan			
				999	9	Balance of county			
	019	000	2	999	9	San Juan		037	0000
	020	000	2	999	9	Sanpete		039	0000
	021	000	2	999	9	Sevier		041	0000
	022	000	2	999	9	Summit		043	0000
	023	245	1			Tooele		045	7160
				021	6	Tooele			
				999	9	Balance of county			
	024	000	2	999	9	Uintah		047	0000
	025	222	1			Utah		049	6520
				001	6	American Fork			
				011	4	Drem			
				012	6	Pleasant Grove			
				013	4	Provo			
				020	6	Springville			
				999	9	Balance of county			
	026	000	2	999	9	Wasatch		051	0000
	027	000	2			Washington		053	0000
				015	6	St. George			
				999	9	Balance of county			
	028	000	2	999	9	Wayne		055	0000
	029	245	1			Weber		057	7160
				010	4	Ogden			
				014	6	Roy			
				018	6	South Ogden			
				999	9	Balance of county			

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country	Name
46						Vermont	
	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					State, County, City, or Country Name	FIPS Codes			
St	Cnty	SMSA	M/N/M	City	P/S		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			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	Sunny		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				Stevens	065	0000	
034	200	1				Thurston	067	5910	
				014	6	Lacey			
				022	5	Olympia			
				999	9	Balance of county			
035	000	2				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						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
49						West Virginia	54
	001	000	2	999	9	Barbour	001 0000
	002	000	2			Berkeley	003 0000
				007	6	Martinsburg	
				999	9	Balance of county	
	003	000	2	999	9	Boone	005 0000
	004	000	2	999	9	Braxton	007 0000
	005	270	1			Brooke	009 8080
				014	6	Weirton, part	
				999	9	Balance of county	
	006	121	1			Cabell	011 3400
				006	4	Huntington, part	
				999	9	Balance of county	
	007	000	2	999	9	Calhoun	013 0000
	008	000	2	999	9	Clay	015 0000
	009	000	2	999	9	Doddridge	017 0000
	010	000	2	999	9	Fayette	019 0000
	011	000	2	999	9	Gilmer	021 0000
	012	000	2	999	9	Grant	023 0000
	013	000	2	999	9	Greenbrier	025 0000
	014	000	2	999	9	Hampshire	027 0000
	015	270	1			Hancock	029 8080
				014	6	Weirton, part	
				999	9	Balance of county	
	016	000	2	999	9	Hardy	031 0000
	017	000	2			Harrison	033 0000
				004	6	Clarksburg	
				999	9	Balance of county	
	018	000	2	999	9	Jackson	035 0000
	019	000	2	999	9	Jefferson	037 0000
	020	054	1			Kanawha	039 1480
				003	4	Charleston	
				011	6	St. Albans	
				012	6	South Charleston	
				999	9	Balance of county	
	021	000	2	999	9	Lewis	041 0000
	022	000	2	999	9	Lincoln	043 0000
	023	000	2	999	9	Logan	045 0000
	024	000	2	999	9	McDowell	047 0000
	025	000	2			Marion	049 0000
				005	6	Fairmont	
				999	9	Balance of county	
	026	295	1			Marshall	051 9000
				009	6	Moundsville	
				015	5	Wheeling, part	
				999	9	Balance of county	
	027	000	2	999	9	Mason	053 0000
	028	000	2			Mercer	055 0000
				002	6	Bluefield	
				999	9	Balance of county	
	029	069	1	999	9	Mineral	057 1900
	030	000	2	999	9	Mingo	059 0000
	031	000	2			Monongalia	061 0000
				008	5	Morgantown	
				999	9	Balance of county	
	032	000	2	999	9	Monroe	063 0000
	033	000	2	999	9	Morgan	065 0000
	034	000	2	999	9	Nicholas	067 0000
	035	295	1			Ohio	069 9000
				015	5	Wheeling, part	
				999	9	Balance of county	
	036	000	2	999	9	Pendleton	071 0000
	037	000	2	999	9	Pleasants	073 0000
	038	000	2	999	9	Pocahontas	075 0000
	039	000	2	999	9	Preston	077 0000
	040	054	1	999	9	Putnam	079 1480
	041	000	2			Raleigh	081 0000
				001	6	Beckley	
				999	9	Balance of county	
	042	000	2	999	9	Randolph	083 0000
	043	000	2	999	9	Ritchie	085 0000
	044	000	2	999	9	Roane	087 0000
	045	000	2	999	9	Summers	089 0000
	046	000	2	999	9	Taylor	091 0000
	047	000	2	999	9	Tucker	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/NM	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
				023 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					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		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	Dak 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	Germanatown		
			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	Neeah	
				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					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		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	0040		
		030	Texas		48	
		127	Callahan			059
		221	Jones			253
			Taylor			441
002	36		Akron, Ohio	0080		
		067	Ohio		39	
		077	Portage			133
			Summit			153
003	11		Albany, Ga	0120		
		047	Georgia		13	
		088	Dougherty			095
			Lee			177
004	33		Albany-Schenectady-Troy, N.Y	0160		
		001	New York		36	
		027	Albany			001
		039	Montgomery			057
		042	Rensselaer			083
		043	Saratoga			091
			Schenectady			093
005	32		Albuquerque, N. Mex	0200		
		001	New Mexico		35	
		024	Bernalillo			001
			Sandoval			043
006	19		Alexandria, La	0220		
		022	Louisiana		22	
		040	Grant			043
			Rapides			079
007	31		Allentown-Bethlehem-Easton, Pa.-N.J	0240		
		021	New Jersey		34	
		038	Warren			041
		013	Pennsylvania		42	
		039	Carbon			025
		048	Lehigh			077
			Northampton			095
008	39		Altoona, Pa	0280		
		007	Pennsylvania		42	
			Blair			013
009	44		Amarillo, Tex	0320		
		188	Texas		48	
		191	Potter			375
			Randall			381
010	05		Anaheim-Santa Ana-Garden Grove, Calif	0360		
		030	California		06	
			Orange			059
011	02		Anchorage, Alaska	0380		
		002	Alaska		02	
			Anchorage, coext. with Anchorage city			020
012	15		Anderson, Ind	0400		
		048	Indiana		18	
			Madison			095
013	41		Anderson, S.C	0405		
		004	South Carolina		45	
			Anderson			007
014	23		Ann Arbor, Mich	0440		
		081	Michigan		26	
			Washtenaw			161
015	01		Anniston, Ala	0450		
		008	Alabama		01	
			Calhoun			015

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
016	50		Appleton-Oshkosh, Wis	0460	55	
		008	Wisconsin			015
		045	Calumet			087
		071	Outagamie			139
			Winnebago			
017	34		Asheville, N.C	0480	37	
			North Carolina			
		011	Buncombe			021
		058	Madison			115
018	11		Athens, Ga	0500	13	
			Georgia			
		029	Clarke			059
		078	Jackson			157
		097	Madison			195
		108	Oconee			219
019	11		Atlanta, Ga	0520	13	
			Georgia			
		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	34	
			New Jersey			
		001	Atlantic			001
021	11		Augusta, Ga.-S.C	0600	13	
			Georgia			
		036	Columbia			073
		121	Richmond			245
	41		South Carolina		45	
		002	Aiken			003
022	44		Austin, Tex	0640	48	
			Texas			
		105	Hays			209
		227	Travis			453
		246	Williamson			491
023	05		Bakersfield, Calif	0680	06	
			California			
		015	Kern			029
024	21		Baltimore, Md	0720	24	
			Maryland			
		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	23	
			Maine			
		010	Penobscot			019
026	19		Baton Rouge, La	0760	22	
			Louisiana			
		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	003 050	Binghamton, N.Y.-Pa New York Broome Tioga	0960	36	007 107
	39	058	Pennsylvania Susquehanna		42	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

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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

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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
		001	Allegany		001
	49		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, Okla 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

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Vital Statistics Codes SMSA	Statistics Codes		SMSA Name and County Components	FIPS Codes		
	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	001 003 039 179
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 Name and County Components	FIPS Codes		
SMSA	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	010 045	Huntington-Ashland, W. Va.-Ky.-Ohio Kentucky Boyd Greenup	3400	21	019 089
	36	044	Ohio Lawrence		39	087
	49	006 050	West Virginia Cabell Wayne		54	011 099
122	01	042 045 048	Huntsville, Ala Alabama Limestone Madison Marshall	3440	01	083 089 095

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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

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 Dudman		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

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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	Ozaukee			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
			Wisconsin		55	
		056	St. Croix			109
177	01		Mobile, Ala	5160		
			Alabama		01	
		002	Baldwin			003
		049	Mobile			097

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SMSA	State	County		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

Vital Statistics Codes			FIPS Codes			
SMSA	State	County	SMSA Name and County Components	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

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
203	18	030	Dwensboro, Ky Kentucky Davie	5990	21	059
204	05	056	Dxnard-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

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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-Orem, 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

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	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	027 119 139 163
	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

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
244	34		Salisbury-Concord, N.C	7140		
		013	North Carolina		37	
		080	Cabarrus			025
			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

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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
260	19		Shreveport, La	7680		
		008	Louisiana		22	015
		009	Bossier			017
		060	Caddo			119
			Webster			
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			053
		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

Vital Statistics Codes SMSA	Statistics Codes		SMSA Name and County Components	FIPS Codes		
	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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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

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	9243	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, 1983

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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001.0	-	-	-	-	008.3	-	1	1	1	017.1	1	1	-	1
001.1	-	-	-	-	008.4	20	35	15	35	017.2	2	10	8	10
001.9	-	-	-	-	008.5	9	11	2	11	017.3	-	-	-	-
002.0	3	4	1	4	008.6	3	4	1	4	017.4	-	-	-	-
002.1	-	-	-	-	008.8	142	229	88	232	017.5	-	-	-	-
002.2	-	-	-	-	009.0	171	252	81	253	017.6	2	3	1	2
002.3	-	-	-	-	009.2	6	11	5	11	017.7	-	2	2	2
002.9	-	1	1	1	010.0	-	-	-	-	017.8	16	38	23	30
003.0	30	63	33	63	010.1	-	-	-	-	018.0	4	5	1	5
003.1	38	62	24	62	010.8	2	2	-	2	018.8	1	2	1	2
003.2	8	10	5	10	010.9	-	-	-	-	018.9	197	297	100	287
003.8	-	3	3	3	011.0	-	-	-	-	020.0	2	2	-	2
003.9	6	15	9	16	011.1	-	-	-	-	020.1	-	-	-	-
004.0	1	2	1	2	011.2	58	114	61	108	020.2	1	1	-	-
004.1	-	-	-	-	011.3	13	17	6	3	020.3	-	-	-	-
004.2	1	1	-	1	011.4	46	47	14	14	020.4	-	-	-	-
004.3	1	1	-	1	011.5	11	12	1	2	020.5	1	1	-	1
004.8	-	-	-	-	011.6	145	163	25	65	020.8	-	-	-	-
004.9	6	18	12	18	011.7	4	4	-	-	020.9	1	1	-	2
005.0	-	-	-	-	011.8	6	10	4	8	021	1	1	-	1
005.1	7	7	-	7	011.9	1109	2860	1757	3100	022.0	-	-	-	-
005.2	-	-	-	-	012.0	19	49	30	28	022.1	-	-	-	-
005.3	-	-	-	-	012.1	1	2	1	1	022.2	-	-	-	-
005.4	-	-	-	-	012.2	-	-	-	-	022.3	-	-	-	-
005.8	-	-	-	-	012.3	-	2	2	2	022.8	-	-	-	-
005.9	2	4	2	5	012.8	4	8	4	4	022.9	-	-	-	-
006.0	-	-	-	-	013.0	30	54	24	51	023.0	-	-	-	-
006.1	-	-	-	-	013.1	-	-	-	-	023.1	-	-	-	-
006.2	-	-	-	-	013.8	4	8	4	4	023.2	-	-	-	-
006.3	6	7	1	7	013.9	1	2	1	2	023.3	-	-	-	-
006.4	2	2	-	2	014	9	28	19	26	023.8	-	-	-	-
006.5	-	1	1	1	015.0	39	113	74	113	023.9	-	3	3	3
006.6	-	-	-	-	015.1	-	1	1	1	024	-	-	-	-
006.8	2	2	-	3	015.2	-	-	-	-	025	-	-	-	-
006.9	11	15	4	16	015.7	-	4	4	4	026.0	-	-	-	-
007.0	-	-	-	-	015.8	-	1	1	1	026.1	-	-	-	-
007.1	-	3	3	3	015.9	-	8	8	8	026.9	-	-	-	-
007.2	-	-	-	-	016.0	9	35	27	35	027.0	117	148	31	148
007.3	-	-	-	-	016.1	1	6	5	6	027.1	-	1	1	1
007.8	-	-	-	-	016.2	-	-	-	-	027.2	3	6	3	6
007.9	-	-	-	-	016.3	-	4	4	4	027.8	1	1	-	1
008.0	3	3	-	3	016.4	-	-	-	-	027.9	-	-	-	-
008.1	-	-	-	-	016.9	1	2	1	2	030.0	1	2	1	2
008.2	-	-	-	-	017.0	44	172	128	172	030.1	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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030.2	-	-	-	-	040.1	-	-	-	-	053.2	5	30	25	30
030.3	-	-	-	-	040.2	1	6	5	6	053.7	1	13	12	13
030.8	-	-	-	-	040.3	-	-	-	-	053.8	-	1	1	1
030.9	2	8	6	8	040.8	65	79	14	79	053.9	135	741	606	766
031.0	109	207	98	207	041.0	19	32	13	32	054.0	-	-	-	-
031.1	1	2	1	2	041.1	45	126	81	126	054.1	-	3	3	3
031.8	2	3	1	3	041.2	7	9	2	9	054.2	2	3	1	3
031.9	48	114	66	116	041.3	3	6	3	6	054.3	192	226	34	223
032.0	-	-	-	-	041.4	9	22	13	22	054.4	-	4	4	4
032.1	-	-	-	-	041.5	11	26	15	26	054.5	6	7	1	4
032.2	-	-	-	-	041.6	6	13	7	13	054.6	-	-	-	-
032.3	-	-	-	-	041.7	36	91	55	91	054.7	17	34	17	34
032.8	-	1	1	1	041.8	25	52	27	52	054.8	-	-	-	-
032.9	-	4	4	4	041.9	32	58	27	74	054.9	45	142	97	153
033.0	1	1	-	1	045.0	-	-	-	-	055.0	2	5	3	5
033.1	-	-	-	-	045.1	-	-	-	-	055.1	1	1	-	-
033.8	-	-	-	-	045.2	-	-	-	-	055.2	-	-	-	-
033.9	4	7	3	7	045.9	-	-	-	-	055.7	-	-	-	-
034.0	5	7	2	7	046.0	-	-	-	-	055.8	-	-	-	-
034.1	-	-	-	-	046.1	161	177	16	183	055.9	1	1	-	3
035	1	6	5	6	046.2	14	16	2	16	056.0	1	1	-	1
036.0	98	111	13	109	046.3	25	33	8	33	056.7	-	-	-	-
036.1	-	-	-	-	046.8	-	-	-	-	056.8	-	-	-	-
036.2	146	201	55	201	046.9	-	-	-	-	056.9	2	4	2	4
036.3	53	65	12	67	047.0	-	-	-	-	057.0	-	-	-	-
036.4	-	-	-	-	047.1	-	-	-	-	057.8	1	10	9	10
036.8	-	-	-	-	047.8	-	-	-	-	057.9	1	2	1	2
036.9	2	3	1	4	047.9	47	70	23	71	060.0	-	-	-	-
037	22	32	10	32	048	28	31	3	31	060.1	-	-	-	-
038.0	142	404	262	404	049.0	10	12	2	12	060.9	-	-	-	-
038.1	630	2281	1651	2281	049.1	-	-	-	-	061	-	-	-	-
038.2	118	252	134	469	049.8	6	9	3	9	062.0	-	-	-	-
038.3	51	252	201	252	049.9	147	179	32	179	062.1	-	-	-	-
038.4	1566	8179	6613	8179	050.0	-	-	-	-	062.2	5	5	-	5
038.8	75	336	261	336	050.1	-	-	-	-	062.3	1	1	-	1
038.9	10812	62982	52171	63142	050.2	-	-	-	-	062.4	-	-	-	-
039.0	-	1	1	1	050.9	-	-	-	-	062.5	-	-	-	-
039.1	27	46	19	41	051.0	-	-	-	-	062.8	-	-	-	-
039.2	1	1	-	1	051.1	-	-	-	-	062.9	-	-	-	-
039.3	-	1	1	1	051.2	-	-	-	-	063.0	-	-	-	-
039.4	-	-	-	-	051.9	-	-	-	-	063.1	-	-	-	-
039.8	9	17	8	17	052	57	86	29	86	063.2	-	-	-	-
039.9	10	21	11	26	053.0	2	3	1	1	063.8	-	-	-	-
040.0	107	192	85	192	053.1	18	77	59	57	063.9	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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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	-	-	-	-	085.3	-	-	-	-
065.3	-	-	-	-	078.1	-	7	7	7	085.4	-	-	-	-
065.4	-	-	-	-	078.2	-	-	-	-	085.5	-	-	-	-
065.8	-	-	-	-	078.3	-	-	-	-	085.9	-	-	-	-
065.9	-	-	-	-	078.4	-	-	-	-	086.0	-	-	-	-
066.0	-	-	-	-	078.5	113	181	68	181	086.1	-	-	-	-
066.1	-	-	-	-	078.6	-	-	-	-	086.2	1	1	-	1
066.2	-	-	-	-	078.7	-	-	-	-	086.3	-	-	-	-
066.3	-	-	-	-	078.8	62	110	48	110	086.4	-	-	-	-
066.8	-	-	-	-	079.0	4	6	2	6	086.5	-	-	-	-
066.9	-	-	-	-	079.1	1	1	-	1	086.9	-	-	-	-
070.0	10	10	-	-	079.2	1	1	-	1	087.0	-	-	-	-
070.1	72	136	64	146	079.3	-	1	1	1	087.1	-	-	-	-
070.2	35	42	7	-	079.8	9	11	2	11	087.9	-	-	-	-
070.3	403	664	261	706	079.9	285	496	211	510	088.0	-	-	-	-
070.4	-	-	-	-	080	-	-	-	-	088.8	-	-	-	-
070.5	-	1	1	1	081.0	-	-	-	-	088.9	-	-	-	-
070.6	20	23	3	-	081.1	-	-	-	-	090.0	-	-	-	-
070.9	323	408	86	431	081.2	-	-	-	-	090.1	-	-	-	-
071	2	2	-	2	081.9	-	-	-	-	090.2	-	-	-	-
072.0	-	-	-	-	082.0	35	39	4	39	090.3	-	-	-	-
072.1	-	-	-	-	082.1	-	-	-	-	090.4	2	3	1	3
072.2	-	-	-	-	082.2	-	-	-	-	090.5	2	2	-	2
072.3	-	-	-	-	082.3	-	-	-	-	090.6	-	-	-	-
072.7	-	-	-	-	082.8	-	-	-	-	090.7	-	-	-	-
072.8	-	-	-	-	082.9	-	-	-	-	090.9	9	18	9	18
072.9	2	3	1	3	083.0	-	-	-	-	091.0	-	-	-	-
073	1	2	1	2	083.1	-	-	-	-	091.1	-	-	-	-
074.0	-	1	1	1	083.2	-	-	-	-	091.2	-	1	1	1
074.1	-	-	-	-	083.8	-	-	-	-	091.3	1	2	1	2
074.2	5	5	-	5	083.9	-	-	-	-	091.4	-	-	-	-
074.3	-	-	-	-	084.0	1	1	-	1	091.5	-	-	-	-
074.8	-	-	-	-	084.1	-	-	-	-	091.6	-	-	-	-
075	15	31	16	31	084.2	-	-	-	-	091.7	-	-	-	-
076.0	-	-	-	-	084.3	-	-	-	-	091.8	-	-	-	-
076.1	-	-	-	-	084.4	-	-	-	-	091.9	-	1	1	1
076.9	-	1	1	1	084.5	-	-	-	-	092.0	-	-	-	-
077.0	-	-	-	-	084.6	2	4	2	4	092.9	-	-	-	-
077.1	-	-	-	-	084.7	-	-	-	-	093.0	6	6	-	2
077.2	-	-	-	-	084.8	-	-	-	-	093.1	11	22	11	22
077.3	-	-	-	-	084.9	-	-	-	-	093.2	6	9	3	5

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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093.8	12	18	7	13	103.1	-	-	-	-	117.7	34	59	25	59
093.9	2	3	1	3	103.2	-	-	-	-	117.8	1	1	-	1
094.0	7	29	22	29	103.3	-	-	-	-	117.9	186	482	296	502
094.1	18	29	11	29	103.9	-	-	-	-	118	-	1	1	1
094.2	1	6	5	6	104.0	-	-	-	-	120.0	-	-	-	-
094.3	...	-	-	-	104.8	-	-	-	-	120.1	-	-	-	-
094.8	5	7	4	4	104.9	-	-	-	-	120.2	-	-	-	-
094.9	18	76	58	77	110.0	-	1	1	1	120.3	-	-	-	-
095	3	6	3	4	110.1	-	2	2	2	120.8	-	-	-	-
096	...	17	17	17	110.2	-	-	-	-	120.9	-	1	1	1
097.0	12	60	48	66	110.3	-	-	-	-	121.0	-	-	-	-
097.1	...	32	32	32	110.4	-	1	1	1	121.1	-	3	3	3
097.9	6	66	60	86	110.5	-	-	-	-	121.2	-	-	-	-
098.0	-	1	1	1	110.6	-	-	-	-	121.3	-	-	-	-
098.1	1	1	-	1	110.8	-	3	3	3	121.4	-	-	-	-
098.2	-	-	-	-	110.9	-	1	1	1	121.5	-	-	-	-
098.3	-	1	1	1	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	1	4	3	4	122.2	-	-	-	-
099.0	-	-	-	-	112.0	3	34	31	34	122.3	-	-	-	-
099.1	-	1	1	1	112.1	1	3	2	3	122.4	-	-	-	-
099.2	-	-	-	-	112.2	3	8	5	8	122.5	-	-	-	-
099.3	2	3	1	3	112.3	1	7	6	7	122.6	-	-	-	-
099.4	-	-	-	-	112.4	46	94	58	90	122.7	-	-	-	-
099.8	-	-	-	-	112.5	285	594	309	594	122.8	1	4	3	4
099.9	-	5	5	5	112.8	31	99	68	98	122.9	-	-	-	-
100.0	1	1	-	1	112.9	54	221	167	233	123.0	-	-	-	-
100.8	1	1	-	1	114	56	85	29	85	123.1	6	7	1	7
100.9	3	4	1	4	115.0	11	21	10	21	123.2	-	-	-	-
101	2	3	1	3	115.1	-	-	-	-	123.3	1	1	-	1
102.0	-	-	-	-	115.9	35	73	38	74	123.4	-	-	-	-
102.1	-	-	-	-	116.0	16	33	17	33	123.5	-	-	-	-
102.2	-	-	-	-	116.1	-	-	-	-	123.6	-	-	-	-
102.3	-	-	-	-	116.2	-	-	-	-	123.8	-	-	-	-
102.4	-	-	-	-	117.0	-	-	-	-	123.9	-	-	-	-
102.5	-	-	-	-	117.1	1	3	2	3	124	-	1	1	1
102.6	-	-	-	-	117.2	1	1	-	1	125.0	-	-	-	-
102.7	-	-	-	-	117.3	137	314	177	314	125.1	-	-	-	-
102.8	...	-	-	-	117.4	1	1	-	1	125.2	-	-	-	-
102.9	-	-	-	-	117.5	166	302	136	302	125.3	-	-	-	-
103.0	-	-	-	-	117.6	-	1	1	1	125.4	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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125.5	-	-	-	-	136.1	3	10	7	10	144.8	-	-	-	-
125.6	-	-	-	-	136.2	1	1	-	1	144.9	440	574	134	574
125.7	-	-	-	-	136.3	515	643	128	643	145.0	50	62	12	62
125.9	-	2	2	2	136.4	-	-	-	-	145.1	1	3	2	3
126.0	-	-	-	-	136.5	-	-	-	-	145.2	33	47	14	47
126.1	-	-	-	-	136.8	4	9	5	9	145.3	113	159	46	159
126.2	1	1	-	1	136.9	280	1395	1115	1937	145.4	14	19	5	19
126.3	-	-	-	-	137.0	277	991	714	991	145.5	162	223	61	224
126.8	-	-	-	-	137.1	1	1	-	1	145.6	35	48	13	48
126.9	-	-	-	-	137.2	-	3	3	3	145.8	1	2	1	2
127.0	-	4	4	4	137.3	-	3	3	3	145.9	891	1126	235	1167
127.1	-	-	-	-	137.4	-	5	5	5	146.0	629	773	144	773
127.2	9	16	7	16	138	97	438	341	438	146.1	43	57	14	57
127.3	-	-	-	-	139.0	3	5	2	5	146.2	11	16	5	16
127.4	-	-	-	-	139.1	-	-	-	-	146.3	5	8	3	8
127.5	-	-	-	-	139.8	14	41	27	39	146.4	-	-	-	-
127.6	-	-	-	-	140.0	5	5	-	5	146.5	-	-	-	-
127.7	-	-	-	-	140.1	20	31	11	31	146.6	-	-	-	-
127.8	-	-	-	-	140.3	-	-	-	-	146.7	-	1	1	1
127.9	1	1	-	1	140.4	-	-	-	-	146.8	4	4	-	4
128.0	-	-	-	-	140.5	1	1	-	1	146.9	509	584	75	588
128.1	-	-	-	-	140.6	-	-	-	-	147.0	-	-	-	-
128.8	-	-	-	-	140.8	-	-	-	-	147.1	12	13	1	13
128.9	-	1	1	1	140.9	103	151	48	151	147.2	-	-	-	-
129	2	3	1	3	141.0	238	280	42	280	147.3	1	1	-	1
130	36	76	40	76	141.1	-	-	-	-	147.8	-	-	-	-
131.0	-	2	2	2	141.2	-	1	1	1	147.9	711	796	85	796
131.8	-	-	-	-	141.3	-	-	-	-	148.0	-	1	1	1
131.9	-	-	-	-	141.4	1	2	1	2	148.1	274	341	67	341
132.0	-	-	-	-	141.5	-	-	-	-	148.2	2	3	1	3
132.1	-	-	-	-	141.6	14	17	3	17	148.3	2	3	1	3
132.2	-	-	-	-	141.8	1	2	1	2	148.8	-	-	-	-
132.3	-	-	-	-	141.9	1662	2092	430	2094	148.9	364	451	87	454
132.9	-	5	5	5	142.0	432	551	119	551	149.0	1384	1793	409	1823
133.0	-	4	4	4	142.1	49	55	6	55	149.1	-	-	-	-
133.8	-	-	-	-	142.2	1	2	1	2	149.8	2	2	-	2
133.9	-	-	-	-	142.8	-	-	-	-	149.9	-	-	-	-
134.0	-	3	3	3	142.9	94	106	12	107	150.0	19	23	4	23
134.1	-	-	-	-	143.0	39	53	14	53	150.1	7	8	1	8
134.2	-	-	-	-	143.1	74	98	24	98	150.2	-	-	-	-
134.8	-	1	1	1	143.8	1	1	-	1	150.3	25	29	4	29
134.9	-	2	2	2	143.9	54	75	21	77	150.4	44	49	5	49
135	347	605	258	605	144.0	4	4	-	4	150.5	135	170	35	170
136.0	-	-	-	-	144.1	-	-	-	-	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, 1983

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	8136	9190	1054	9193	157.8	2	3	1	3	170.1	85	122	37	122
151.0	443	488	45	488	157.9	21251	22663	1412	22673	170.2	81	98	17	98
151.1	8	11	3	11	158.0	395	458	63	458	170.3	21	29	8	29
151.2	14	20	6	20	158.8	47	69	22	69	170.4	36	42	6	42
151.3	19	21	2	21	158.9	125	162	37	164	170.5	2	3	1	3
151.4	1	1	-	1	159.0	1556	1915	359	1936	170.6	78	95	17	95
151.5	5	8	3	8	159.1	11	23	12	23	170.7	94	103	9	103
151.6	2	2	-	2	159.8	10	10	-	10	170.8	3	4	1	4
151.8	1	2	1	2	159.9	560	666	106	678	170.9	595	682	87	687
151.9	13659	15307	1648	15314	160.0	34	50	16	50	171.0	50	68	18	68
152.0	301	354	53	354	160.1	14	16	2	16	171.2	66	76	10	76
152.1	83	93	10	93	160.2	267	322	55	322	171.3	231	273	42	273
152.2	67	77	10	77	160.3	46	53	7	53	171.4	75	94	19	94
152.3	4	4	-	4	160.4	8	8	-	8	171.5	166	195	29	195
152.8	-	-	-	-	160.5	13	18	5	18	171.6	89	108	19	108
152.9	389	456	67	457	160.8	1	1	-	1	171.7	18	22	4	22
153.0	64	82	18	82	160.9	109	135	26	138	171.8	4	4	-	4
153.1	436	550	114	550	161.0	64	110	46	110	171.9	1950	2110	160	2128
153.2	484	608	124	608	161.1	204	271	67	271	172.0	4	4	-	4
153.3	2044	2536	492	2549	161.2	10	11	1	11	172.1	-	1	1	1
153.4	1597	1973	376	1973	161.3	2	5	3	5	172.2	19	22	3	22
153.5	99	112	13	112	161.8	-	-	-	-	172.3	66	84	18	85
153.6	1138	1406	268	1406	161.9	3325	4663	1338	4680	172.4	86	100	14	100
153.7	59	76	17	76	162.0	159	212	53	212	172.5	224	247	23	247
153.8	6	8	2	8	162.2	158	182	24	182	172.6	139	161	22	161
153.9	40281	47236	6955	47350	162.3	1468	1733	265	1733	172.7	176	199	23	199
154.0	1359	1558	199	1493	162.4	92	128	36	128	172.8	-	-	-	-
154.1	6870	8374	1504	8439	162.5	478	579	101	579	172.9	4502	4937	435	4979
154.2	15	19	4	19	162.8	7	8	1	8	173.0	4	17	13	17
154.3	190	238	48	238	162.9	112661	122991	10330	123041	173.1	20	40	20	40
154.8	81	89	8	89	163.0	1	2	1	2	173.2	161	264	103	264
155.0	2814	3118	304	3118	163.1	2	2	-	2	173.3	263	543	280	553
155.1	704	739	35	739	163.8	-	1	1	1	173.4	689	945	256	945
155.2	2697	3297	601	3312	163.9	397	486	89	487	173.5	79	110	31	110
156.0	2358	2572	214	2572	164.0	119	150	31	150	173.6	55	83	28	83
156.1	1225	1373	148	1373	164.1	74	104	30	104	173.7	63	92	29	92
156.2	293	350	57	350	164.2	8	9	1	9	173.8	-	-	-	-
156.8	1	1	-	1	164.3	3	3	-	3	173.9	499	975	476	980
156.9	451	497	46	519	164.8	-	-	-	-	174.0	11	22	11	22
157.0	1043	1142	99	1142	164.9	228	310	82	313	174.1	1	1	-	1
157.1	58	74	16	74	165.0	3	5	2	6	174.2	-	-	-	-
157.2	68	88	20	88	165.8	-	-	-	-	174.3	-	-	-	-
157.3	5	5	-	5	165.9	7	8	1	9	174.4	-	-	-	-
157.4	105	114	9	114	170.0	87	103	16	103	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, 1983

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	1	1	-	1	188.5	2	7	5	7	194.6	13	16	3	16
174.8	1	1	-	1	188.6	1	1	-	1	194.8	-	2	2	2
174.9	37965	45047	7083	45048	188.7	11	11	-	11	194.9	7	10	3	10
175	268	340	72	340	188.8	-	-	-	-	195.0	990	1236	246	1532
179	2805	3531	726	3581	188.9	9828	13318	3490	13318	195.1	194	241	47	312
180.0	52	60	8	60	189.0	8095	9424	1329	9424	195.2	1275	1484	209	1683
180.1	1	1	-	1	189.1	133	148	15	148	195.3	291	364	73	432
180.8	3	5	2	5	189.2	290	398	108	398	195.4	11	23	12	24
180.9	4595	5277	682	5279	189.3	141	185	44	185	195.5	43	55	12	61
181	24	26	2	26	189.4	2	2	-	2	195.8	45	53	8	64
182.0	3212	3772	560	3772	189.8	-	1	1	1	196.0	...	270	270	270
182.1	-	-	-	-	189.9	50	68	18	68	196.1	...	197	197	197
182.8	-	-	-	-	190.0	7	10	3	10	196.2	...	317	317	317
183.0	11216	12215	1000	12215	190.1	49	66	17	66	196.3	...	60	60	60
183.2	152	166	14	166	190.2	6	7	1	7	196.5	...	43	43	43
183.3	1	1	-	1	190.3	2	2	-	2	196.6	...	26	26	26
183.4	-	1	1	1	190.4	-	1	1	1	196.8	...	4	4	4
183.5	-	-	-	-	190.5	22	31	9	31	196.9	...	1599	1599	1599
183.8	6	6	-	6	190.6	7	10	3	10	197.0	...	18614	18614	18614
183.9	-	1	1	1	190.7	3	3	-	3	197.1	...	939	939	939
184.0	377	490	113	490	190.8	1	1	-	1	197.2	...	1417	1417	1417
184.1	12	15	3	15	190.9	180	241	61	241	197.3	...	274	274	274
184.2	-	-	-	-	191.0	583	611	28	611	197.4	...	231	231	231
184.3	3	5	2	5	191.1	306	327	21	327	197.5	...	2063	2063	2063
184.4	550	715	165	715	191.2	187	206	19	206	197.6	...	2074	2074	2074
184.8	23	23	-	23	191.3	168	201	33	201	197.7	...	26811	26811	26811
184.9	43	46	3	47	191.4	38	48	10	48	197.8	...	1766	1766	1766
185	24959	34879	9920	34879	191.5	32	38	6	38	198.0	...	615	615	615
186.0	2	2	-	2	191.6	229	248	19	248	198.1	...	722	722	722
186.9	442	525	83	525	191.7	209	221	12	221	198.2	...	911	911	911
187.1	2	2	-	2	191.8	124	136	12	136	198.3	...	19220	19220	19220
187.2	1	3	2	3	191.9	7535	8077	542	8091	198.4	...	1203	1203	1203
187.3	1	1	-	1	192.0	13	16	3	16	198.5	...	14827	14827	14827
187.4	185	264	79	264	192.1	103	131	28	131	198.6	...	273	273	273
187.5	-	-	-	-	192.2	90	122	32	122	198.7	...	590	590	590
187.6	9	9	-	9	192.3	3	3	-	3	198.8	...	12545	12545	12545
187.7	8	9	1	9	192.8	2	2	-	2	199.0	2984	44569	41585	44569
187.8	4	4	-	4	192.9	52	59	7	59	199.1	26720	69245	42526	61039
187.9	21	25	4	25	193	907	1145	238	1145	200.0	2428	2779	351	2779
188.0	1	1	-	1	194.0	554	624	70	624	200.1	1758	2147	369	2147
188.1	1	1	-	1	194.1	9	13	4	13	200.2	144	152	8	152
188.2	-	-	-	-	194.3	43	52	9	52	200.8	318	365	47	365
188.3	-	-	-	-	194.4	33	34	1	34	201.0	-	-	-	-
188.4	-	1	1	1	194.5	2	2	-	2	201.1	-	-	-	-

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, 1983

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201.2	4	4	-	4	210.1	-	-	-	-	215.5	-	1	1	1
201.4	2	2	-	2	210.2	7	14	7	14	215.6	-	2	2	2
201.5	42	48	6	48	210.3	-	-	-	-	215.7	-	-	-	-
201.6	10	13	3	13	210.4	-	2	2	2	215.8	-	-	-	-
201.7	18	20	2	20	210.5	-	-	-	-	215.9	23	52	29	52
201.9	1816	2344	528	2344	210.6	-	-	-	-	216.0	-	-	-	-
202.0	276	330	54	330	210.7	-	1	1	1	216.1	1	1	-	1
202.1	146	219	73	219	210.8	-	-	-	-	216.2	-	-	-	-
202.2	18	28	10	28	210.9	1	3	2	3	216.3	-	-	-	-
202.3	72	78	6	78	211.0	9	14	5	14	216.4	-	-	-	-
202.4	155	202	47	202	211.1	23	64	41	64	216.5	1	2	1	2
202.5	1	1	-	1	211.2	7	10	3	10	216.6	1	1	-	1
202.6	-	-	-	-	211.3	48	241	193	241	216.7	4	5	1	5
202.8	8928	11020	2092	11143	211.4	4	20	16	20	216.8	-	-	-	-
202.9	54	78	24	80	211.5	13	19	6	19	216.9	15	24	9	24
203.0	7227	8919	1692	8919	211.6	11	18	7	18	217	-	5	5	5
203.1	37	57	20	57	211.7	11	31	20	31	218	16	82	66	82
203.8	37	47	10	47	211.8	5	9	4	9	219.0	-	-	-	-
204.0	1457	1592	135	1634	211.9	2	4	2	4	219.1	1	3	2	3
204.1	3036	5120	2084	5120	212.0	2	3	1	3	219.8	-	1	1	1
204.2	5	5	-	5	212.1	6	9	3	9	219.9	3	10	7	10
204.8	2	3	1	3	212.2	2	2	-	2	220	23	57	34	57
204.9	392	586	194	590	212.3	14	31	17	31	221.0	-	-	-	-
205.0	4770	5122	352	5230	212.4	-	1	1	1	221.1	-	-	-	-
205.1	2133	2594	461	2594	212.5	7	10	3	10	221.2	-	-	-	-
205.2	37	45	8	45	212.6	19	47	28	47	221.8	-	-	-	-
205.3	9	17	8	17	212.7	29	55	26	55	221.9	-	-	-	-
205.8	4	5	1	5	212.8	-	-	-	-	222.0	-	-	-	-
205.9	369	457	88	463	212.9	-	-	-	-	222.1	-	-	-	-
206.0	276	301	25	304	213.0	2	5	3	5	222.2	1	2	1	2
206.1	18	24	6	24	213.1	2	5	3	5	222.3	-	-	-	-
206.2	-	2	2	2	213.2	6	11	5	11	222.4	-	-	-	-
206.8	-	-	-	-	213.3	-	1	1	1	222.8	-	-	-	-
206.9	50	74	24	74	213.4	-	-	-	-	222.9	-	-	-	-
207.0	214	255	41	255	213.5	-	-	-	-	223.0	4	11	7	11
207.1	-	-	-	-	213.6	2	4	2	4	223.1	-	-	-	-
207.2	23	26	3	26	213.7	1	2	1	2	223.2	-	-	-	-
207.8	66	84	18	84	213.8	-	-	-	-	223.3	1	1	-	1
208.0	2215	2432	217	2526	213.9	1	5	4	5	223.8	-	-	-	-
208.1	166	281	115	287	214	8	23	15	23	223.9	1	1	-	1
208.2	17	21	4	21	215.0	1	5	4	5	224.0	-	-	-	-
208.8	50	72	22	74	215.2	1	2	1	2	224.1	-	-	-	-
208.9	1511	2136	625	2298	215.3	1	1	-	1	224.2	-	-	-	-
210.0	-	-	-	-	215.4	1	4	3	4	224.3	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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224.4	-	-	-	-	232.2	-	-	-	-	237.5	40	46	6	46
224.5	-	-	-	-	232.3	-	1	1	1	237.6	3	4	1	4
224.6	-	-	-	-	232.4	-	-	-	-	237.7	60	247	187	247
224.7	-	-	-	-	232.5	-	1	1	1	237.9	1	1	-	1
224.8	-	-	-	-	232.6	-	-	-	-	238.0	6	11	5	11
224.9	-	-	-	-	232.7	-	-	-	-	238.1	22	39	17	39
225.0	124	163	39	163	232.8	-	-	-	-	238.2	1	2	1	2
225.1	57	99	42	99	232.9	-	6	6	6	238.3	3	4	1	4
225.2	731	1278	547	1278	233.0	2	4	2	4	238.4	359	1266	907	1266
225.3	3	7	4	7	233.1	1	10	9	10	238.5	-	-	-	-
225.4	4	8	4	8	233.2	-	-	-	-	238.6	34	70	36	70
225.8	-	-	-	-	233.3	-	3	3	3	238.7	660	1251	591	1251
225.9	-	3	3	3	233.4	-	4	4	4	238.8	10	23	13	23
226	4	29	25	29	233.5	-	2	2	2	238.9	45	107	62	109
227.0	35	118	83	118	233.6	-	-	-	-	239.0	348	716	368	733
227.1	10	43	33	43	233.7	-	2	2	2	239.1	328	715	387	719
227.3	112	246	134	246	233.9	-	-	-	-	239.2	26	71	45	74
227.4	1	1	-	1	234.0	-	1	1	1	239.3	2	43	41	43
227.5	-	1	1	1	234.8	-	1	1	1	239.4	31	146	115	146
227.6	-	-	-	-	234.9	-	6	6	6	239.5	80	238	158	245
227.8	-	-	-	-	235.0	-	1	1	1	239.6	2215	2810	595	2827
227.9	-	-	-	-	235.1	2	3	1	3	239.7	148	337	189	340
228.0	42	86	44	86	235.2	54	163	109	163	239.8	223	480	257	482
228.1	43	93	50	93	235.3	5	6	1	6	239.9	100	211	111	426
229.0	1	1	-	1	235.4	4	7	3	7	240.0	-	-	-	-
229.8	3	10	7	10	235.5	5	10	5	11	240.9	20	205	185	215
229.9	7	26	19	28	235.6	-	2	2	2	241.0	-	27	27	27
230.0	-	-	-	-	235.7	18	26	8	26	241.1	1	25	24	28
230.1	1	1	-	1	235.8	5	8	3	8	241.9	2	67	65	68
230.2	-	1	1	1	235.9	-	-	-	-	242.0	21	87	66	77
230.3	1	8	7	8	236.0	4	4	-	4	242.1	-	1	1	1
230.4	1	4	3	4	236.1	1	1	-	1	242.2	2	5	3	2
230.5	-	-	-	-	236.2	6	14	8	14	242.3	4	14	10	13
230.6	-	-	-	-	236.3	-	-	-	-	242.4	1	2	1	2
230.7	-	-	-	-	236.4	1	1	-	1	242.8	3	3	-	3
230.8	1	1	-	1	236.5	-	-	-	-	242.9	133	574	441	602
230.9	-	-	-	-	236.6	-	-	-	-	243	3	15	12	15
231.0	-	2	2	2	236.7	1	17	16	17	244.0	...	8	8	8
231.1	-	-	-	-	236.9	6	11	5	11	244.1	-	2	2	2
231.2	1	2	1	2	237.0	76	97	21	97	244.2	-	-	-	-
231.8	-	-	-	-	237.1	13	19	6	19	244.3	-	1	1	1
231.9	-	-	-	-	237.2	-	1	1	1	244.8	-	1	1	1
232.0	-	-	-	-	237.3	9	14	5	14	244.9	540	5350	4810	5350
232.1	-	-	-	-	237.4	2	8	6	8	245.0	1	3	2	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, 1983

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
245.1	-	1	1	1	254.1	1	1	-	1	264.1	-	-	-	-
245.2	3	21	18	21	254.8	1	5	4	5	264.2	-	-	-	-
245.3	-	1	1	1	254.9	-	1	1	1	264.3	-	-	-	-
245.4	-	-	-	-	255.0	28	237	209	237	264.4	-	-	-	-
245.8	2	6	4	6	255.1	11	26	15	26	264.5	-	-	-	-
245.9	3	27	24	28	255.2	5	15	10	15	264.6	-	-	-	-
246.0	-	-	-	-	255.3	3	25	22	25	264.7	-	-	-	-
246.1	-	-	-	-	255.4	191	996	805	997	264.8	-	-	-	-
246.2	1	7	6	7	255.5	-	2	2	2	264.9	-	2	2	2
246.3	-	2	2	2	255.6	-	3	3	3	265.0	1	5	4	5
246.8	1	9	8	9	255.8	10	73	63	73	265.1	9	62	53	63
246.9	15	116	102	120	255.9	3	23	20	23	265.2	2	7	5	7
250.0	27431	125820	98407	139863	256.0	-	-	-	-	266.0	-	-	-	-
250.1	1669	2864	1197	1819	256.1	-	-	-	-	266.1	-	-	-	-
250.2	1287	2071	785	1207	256.2	-	-	-	-	266.2	6	71	65	88
250.3	2264	4261	2004	1343	256.3	1	3	2	3	266.9	1	4	3	4
250.4	114	384	270	162	256.4	-	1	1	1	267	2	7	5	7
250.5	234	630	397	241	256.8	-	-	-	-	268.0	-	5	5	5
250.6	2402	5705	3311	282	256.9	-	-	-	-	268.1	-	1	1	1
250.7	752	1779	1027	51	257.0	-	2	2	2	268.2	3	30	27	31
250.9	93	126	34	157	257.1	-	-	-	-	268.9	-	1	1	1
251.0	38	114	76	157	257.2	-	5	5	5	269.0	-	3	3	4
251.1	4	10	6	10	257.8	-	-	-	-	269.1	-	-	-	-
251.2	145	1017	872	1047	257.9	-	-	-	-	269.2	2	13	11	14
251.3	-	-	-	-	258.0	1	1	-	1	269.3	-	1	1	2
251.4	-	-	-	-	258.1	1	3	2	3	269.8	3	6	3	6
251.5	20	40	20	40	258.8	-	-	-	-	269.9	112	841	729	903
251.8	-	33	33	33	258.9	3	12	9	12	270.0	5	9	4	9
251.9	-	-	-	-	259.0	1	1	-	1	270.1	3	10	7	10
252.0	63	296	233	296	259.1	-	-	-	-	270.2	14	25	11	25
252.1	11	128	117	128	259.2	19	37	18	37	270.3	3	4	1	4
252.8	1	1	-	1	259.3	-	-	-	-	270.4	1	5	4	5
252.9	1	12	11	12	259.4	63	126	63	126	270.5	-	-	-	-
253.0	5	64	59	64	259.8	6	15	9	15	270.6	31	40	9	40
253.1	-	1	1	1	259.9	4	18	14	22	270.7	6	20	14	20
253.2	58	347	289	347	260	40	94	55	100	270.8	-	-	-	-
253.3	-	1	1	1	261	307	2318	2023	2366	270.9	2	2	-	3
253.4	-	-	-	-	262	3	20	18	15	271.0	25	34	9	34
253.5	17	153	136	153	263.0	-	4	4	4	271.1	2	4	2	4
253.6	62	459	397	459	263.1	2	3	1	3	271.2	-	-	-	-
253.7	1	2	1	2	263.2	-	2	2	-	271.3	3	92	89	92
253.8	7	28	21	28	263.8	-	3	3	3	271.4	4	7	3	7
253.9	4	16	12	16	263.9	2163	21667	19505	22317	271.8	7	10	3	10
254.0	4	8	4	8	264.0	-	-	-	-	271.9	-	1	1	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, 1983

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 RECORD MENTION	AXIS SECOND- ARY	ENTITY AXIS			TOTAL RECORD MENTION	AXIS SECOND- ARY	ENTITY AXIS	TOTAL RECORD MENTION			AXIS SECOND- ARY	ENTITY AXIS		
272.0	75	235	160	248	277.8	53	79	26	79	286.0	40	104	64	108		
272.1	10	64	55	77	277.9	267	1449	1183	1674	286.1	6	23	17	23		
272.2	4	25	21	12	278.0	995	7638	6643	7693	286.2	1	2	1	2		
272.3	3	3	-	3	278.1	-	-	-	-	286.3	60	190	130	190		
272.4	158	620	462	623	278.2	-	2	2	2	286.4	6	26	20	24		
272.5	-	3	3	3	278.3	1	1	-	1	286.5	9	12	3	12		
272.6	1	2	1	2	278.4	1	2	1	2	286.6	717	4103	3386	4103		
272.7	51	76	25	76	278.8	107	176	69	176	286.7	2	5	3	5		
272.8	5	15	10	15	279.0	14	77	63	77	286.9	274	1543	1269	1573		
272.9	4	5	1	5	279.1	509	1141	632	1141	287.0	21	49	28	49		
273.0	7	11	4	11	279.2	39	66	27	66	287.1	16	41	25	41		
273.1	19	88	69	88	279.3	173	425	252	425	287.2	13	42	29	44		
273.2	74	139	65	139	279.4	28	65	37	65	287.3	224	567	343	567		
273.3	205	435	230	435	279.8	2	3	1	3	287.4	4	51	47	51		
273.8	121	840	719	840	279.9	8	14	6	14	287.5	382	3111	2729	3129		
273.9	10	26	16	26	280	91	1235	1144	1167	287.8	-	4	4	4		
274.0	23	309	286	270	281.0	120	1484	1364	1484	287.9	74	473	399	540		
274.1	13	22	13	16	281.1	1	8	7	8	288.0	326	1942	1616	1942		
274.8	1	13	12	-	281.2	20	157	137	157	288.1	16	24	8	24		
274.9	45	1274	1229	1340	281.3	2	5	3	5	288.2	1	3	2	3		
275.0	120	336	216	373	281.4	-	1	1	1	288.3	16	44	28	45		
275.1	16	30	14	30	281.8	4	122	118	3	288.8	136	591	455	591		
275.2	3	10	7	10	281.9	49	279	230	245	288.9	1	1	-	1		
275.3	7	23	16	23	282.0	7	25	18	26	289.0	3	100	97	100		
275.4	116	3522	3406	3522	282.1	-	3	3	3	289.1	1	5	4	5		
275.8	1	1	-	1	282.2	1	4	3	4	289.2	1	10	9	10		
275.9	1	2	1	2	282.3	1	1	-	1	289.3	5	22	17	22		
276.0	120	472	352	472	282.4	39	133	94	133	289.4	30	223	193	223		
276.1	135	1086	951	1086	282.5	1	20	19	25	289.5	117	576	459	578		
276.2	769	6635	5868	7739	282.6	317	468	151	470	289.6	1	7	6	7		
276.3	9	105	96	105	282.7	2	10	8	11	289.7	5	11	6	11		
276.4	-	1	1	1	282.8	-	-	-	-	289.8	1083	2402	1319	2424		
276.5	2144	17886	15742	17886	282.9	177	604	427	616	289.9	84	379	295	505		
276.6	28	156	128	156	283.0	99	293	194	293	290.0	2014	9850	7836	9829		
276.7	174	2665	2491	2665	283.1	31	127	96	127	290.1	475	1097	623	953		
276.8	84	752	668	752	283.2	18	32	14	32	290.2	30	371	341	178		
276.9	340	3182	2842	4142	283.9	17	58	41	59	290.3	4	6	2	-		
277.0	543	587	44	587	284.0	27	52	25	41	290.4	147	642	495	211		
277.1	8	38	30	38	284.8	340	2067	1727	2102	290.8	-	1	1	1		
277.2	-	1	1	1	284.9	901	1715	814	1813	290.9	7	13	8	8		
277.3	529	833	304	833	285.0	203	504	301	491	291.0	163	262	120	296		
277.4	8	33	25	33	285.1	10	16	6	6	291.1	3	3	1	2		
277.5	53	76	23	76	285.8	40	179	139	175	291.2	51	18	14	18		
277.6	91	127	36	127	285.9	969	19497	18528	19998	291.3	2	2	1	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, 1983

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	-	1	1	1	304.6	4	37	33	
291.8	116	170	74	226	298.8	1	10	9	10	304.7	1	1	-	
291.9	11	52	45	5	298.9	768	3496	2729	3615	304.8	1	2	1	
292.0	7	12	5	12	299.0	2	11	9	11	304.9	752	1235	483	
292.1	-	-	-	-	299.1	-	-	-	-	305.0	835	2622	1788	
292.2	-	-	-	-	299.8	-	-	-	-	305.1	77	2914	2837	
292.8	-	1	1	1	299.9	-	1	1	1	305.2	-	5	5	
292.9	-	5	5	5	300.0	11	225	214	225	305.3	-	-	-	
293.0	-	1	1	1	300.1	10	24	14	24	305.4	-	5	5	
293.1	-	-	-	-	300.2	-	1	1	1	305.5	7	20	13	
293.8	-	3	3	3	300.3	-	1	1	1	305.6	3	14	11	
293.9	6	38	32	38	300.4	36	489	453	489	305.7	1	3	2	
294.0	9	108	99	108	300.5	6	9	3	9	305.8	-	-	-	
294.8	-	1	1	1	300.6	-	-	-	-	305.9	253	665	412	
294.9	60	330	294	5264	300.7	-	1	1	1	306.0	-	1	1	
295.0	37	187	150	187	300.8	2	4	2	4	306.1	1	7	6	
295.1	1	14	13	14	300.9	24	248	224	251	306.2	15	191	176	
295.2	15	89	74	89	301.0	-	5	5	5	306.3	-	-	-	
295.3	17	344	327	345	301.1	-	3	3	3	306.4	3	14	11	
295.4	-	-	-	-	301.2	-	8	8	8	306.5	-	1	1	
295.5	-	-	-	-	301.3	-	3	3	3	306.6	-	-	-	
295.6	27	614	587	614	301.4	-	2	2	2	306.7	-	-	-	
295.7	-	16	16	16	301.5	-	5	5	5	306.8	-	-	-	
295.8	1	22	21	22	301.6	-	2	2	2	306.9	-	-	-	
295.9	63	1075	1012	1077	301.7	-	1	1	1	307.0	-	-	-	
296.0	2	19	17	19	301.8	-	2	2	2	307.1	101	241	140	
296.1	39	290	251	290	301.9	2	30	28	30	307.2	-	5	5	
296.2	1	4	3	4	302.0	-	5	5	5	307.3	-	-	-	
296.3	-	2	2	2	302.1	-	-	-	-	307.4	-	-	-	
296.4	1	5	4	5	302.2	-	-	-	-	307.5	78	281	203	
296.5	2	20	18	20	302.3	-	-	-	-	307.6	-	-	-	
296.6	10	189	179	189	302.4	-	-	-	-	307.7	-	-	-	
296.8	-	2	2	2	302.5	-	-	-	-	307.8	-	3	3	
296.9	1	28	27	32	302.6	-	-	-	-	307.9	26	98	72	
297.0	-	-	-	-	302.7	-	2	2	2	308.0	-	2	2	
297.1	1	37	36	37	302.8	-	-	-	-	308.1	-	-	-	
297.2	-	-	-	-	302.9	-	3	3	3	308.2	-	-	-	
297.3	-	4	4	4	303	4002	11126	7127	16276	308.3	1	3	2	
297.8	-	1	1	1	304.0	13	28	15	28	308.4	3	3	-	
297.9	1	51	50	51	304.1	1	3	2	3	308.9	52	313	261	
298.0	-	3	3	3	304.2	4	5	1	5	309.0	4	37	33	
298.1	-	4	4	4	304.3	-	-	-	-	309.1	-	-	-	
298.2	-	8	8	8	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, 1983

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	-	1	1	1	320.3	32	73	41	73	335.0	137	148	11	148
309.4	-	-	-	-	320.8	44	94	50	94	335.1	33	40	7	40
309.8	-	-	-	-	320.9	236	429	193	434	335.2	3125	3743	618	3745
309.9	1	5	4	5	322.0	1	6	5	6	335.8	-	-	-	-
310.0	-	3	3	3	322.1	-	-	-	-	335.9	6	9	3	10
310.1	1	8	7	9	322.2	9	19	10	19	336.0	30	61	31	61
310.2	10	33	23	34	322.9	468	1492	1025	1525	336.1	18	99	81	99
310.8	1	8	7	8	323.5	4	6	2	6	336.8	27	76	49	80
310.9	4867	35968	31101	35971	323.8	5	12	7	12	336.9	43	200	157	767
311	214	3378	3165	3385	323.9	301	719	418	775	337.0	3	8	5	8
312.0	-	-	-	-	324.0	221	516	295	517	337.9	13	34	21	50
312.1	-	-	-	-	324.1	7	10	3	10	340	1385	2436	1051	2436
312.2	-	-	-	-	324.9	27	68	41	71	341.0	2	3	1	3
312.3	-	-	-	-	325	17	54	37	54	341.1	8	9	1	9
312.8	-	2	2	2	326	45	80	35	80	341.8	13	20	7	20
312.9	4	16	12	16	330.0	63	70	7	70	341.9	127	379	252	385
313.0	-	-	-	-	330.1	35	45	10	45	342.0	1	5	4	6
313.1	-	-	-	-	330.8	16	17	1	17	342.1	4	32	28	33
313.2	-	-	-	-	330.9	2	2	-	4	342.9	213	11459	11246	12286
313.3	-	-	-	-	331.0	4434	9743	5309	9881	343.0	7	19	12	15
313.8	-	-	-	-	331.1	17	25	8	26	343.1	-	3	3	3
313.9	-	-	-	-	331.2	74	207	135	192	343.2	36	72	36	35
314.0	-	-	-	-	331.3	12	35	23	35	343.3	-	-	-	-
314.1	-	-	-	-	331.4	567	1893	1330	1910	343.4	-	-	-	-
314.2	-	-	-	-	331.8	143	172	31	174	343.8	1	-	-	-
314.8	-	-	-	-	331.9	850	3314	2464	3592	343.9	517	1005	488	1049
314.9	-	4	4	4	332.0	4560	15368	10808	15377	344.0	187	1250	1063	1287
315.0	-	-	-	-	332.1	7	24	17	24	344.1	116	1305	1189	1308
315.1	-	1	1	1	333.0	132	209	77	200	344.2	2	24	22	25
315.2	-	-	-	-	333.1	1	22	21	22	344.3	-	46	46	46
315.3	-	-	-	-	333.2	5	21	16	21	344.4	1	23	22	23
315.4	1	28	27	28	333.3	-	-	-	-	344.5	1	6	5	6
315.5	-	-	-	-	333.4	323	499	176	499	344.6	89	532	443	532
315.8	-	-	-	-	333.5	13	50	37	50	344.8	123	1542	1419	1542
315.9	5	19	14	19	333.6	7	11	4	11	344.9	48	809	761	873
316	-	-	-	-	333.7	-	3	3	3	345.0	3	19	16	19
317	1	18	17	18	333.8	19	115	96	115	345.1	371	790	419	790
318.0	1	19	18	19	333.9	20	41	21	41	345.2	-	5	5	5
318.1	101	335	234	335	334.0	35	60	25	60	345.3	505	896	391	895
318.2	40	198	158	198	334.1	2	6	4	6	345.4	3	13	10	12
319	246	1604	1358	1608	334.2	15	24	9	24	345.5	4	27	23	27
320.0	173	209	36	209	334.3	15	61	46	61	345.6	5	10	5	10
320.1	235	419	184	419	334.8	35	95	60	95	345.7	2	7	5	7
320.2	89	150	61	150	334.9	63	167	104	168	345.8	2	3	1	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, 1983

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	758	1587	829	1652	353.9	-	-	-	-	360.1	-	-	-	-
346.0	-	2	2	2	354.0	-	5	5	5	360.2	-	-	-	-
346.1	-	-	-	-	354.1	-	-	-	-	360.3	-	-	-	-
346.2	-	5	5	5	354.2	-	1	1	1	360.4	-	1	1	1
346.8	1	1	-	1	354.3	-	-	-	-	360.5	-	-	-	-
346.9	2	29	27	29	354.4	-	2	2	2	360.6	-	-	-	-
347	2	28	26	28	354.5	-	4	4	4	360.8	-	3	3	3
348.0	40	82	42	82	354.8	6	21	15	21	360.9	-	2	2	2
348.1	1403	13078	11675	13014	354.9	-	2	2	2	361.0	-	-	-	-
348.2	55	1312	1257	1312	355.0	-	4	4	4	361.1	-	-	-	-
348.3	377	2362	1985	2426	355.1	-	-	-	-	361.2	-	-	-	-
348.4	61	2412	2351	2412	355.2	2	4	2	4	361.3	-	-	-	-
348.5	207	3382	3175	3382	355.3	-	6	6	6	361.8	-	-	-	-
348.8	129	996	867	999	355.4	-	-	-	-	361.9	-	23	23	23
348.9	403	1898	1496	2981	355.5	-	-	-	-	362.1	-	10	10	157
349.0	3	3	-	3	355.6	-	-	-	-	362.2	1	7	6	7
349.1	1	1	-	1	355.7	-	1	1	1	362.3	-	17	17	17
349.2	3	6	3	6	355.8	-	9	9	9	362.4	-	-	-	-
349.8	183	478	295	478	355.9	18	188	170	394	362.5	-	53	53	53
349.9	73	159	86	221	356.0	1	2	1	2	362.6	-	22	22	22
350.1	2	82	80	82	356.1	10	53	43	52	362.7	1	25	24	25
350.2	-	-	-	-	356.2	-	3	3	3	362.8	-	6	6	10
350.8	-	-	-	-	356.3	-	-	-	-	362.9	-	1	1	1
350.9	-	1	1	1	356.4	2	2	-	2	363.0	-	-	-	-
351.0	2	52	50	52	356.8	119	177	58	177	363.1	-	1	1	1
351.1	-	-	-	-	356.9	67	328	261	568	363.2	-	7	7	15
351.8	1	7	6	7	357.0	218	370	152	370	363.3	-	-	-	-
351.9	-	-	-	-	357.5	2	18	16	18	363.4	-	1	1	1
352.0	-	1	1	1	357.6	-	1	1	1	363.5	-	-	-	-
352.1	1	2	1	2	357.7	-	-	-	-	363.6	-	1	1	1
352.2	-	1	1	3	357.8	1	2	1	2	363.7	-	-	-	-
352.3	3	7	4	9	357.9	5	30	25	46	363.8	-	-	-	-
352.4	-	-	-	-	358.0	228	593	365	593	363.9	-	2	2	2
352.5	-	3	3	3	358.2	4	6	2	6	364.0	-	-	-	-
352.6	3	10	7	8	358.8	4	11	7	11	364.1	-	3	3	3
352.9	12	31	19	32	358.9	89	155	66	156	364.2	-	1	1	1
353.0	-	10	10	10	359.0	17	21	4	21	364.3	-	2	2	2
353.1	-	1	1	1	359.1	587	838	251	840	364.4	-	-	-	-
353.2	-	1	1	1	359.2	119	191	72	191	364.5	-	-	-	-
353.3	-	-	-	-	359.3	2	4	2	4	364.6	-	-	-	-
353.4	-	-	-	-	359.4	12	49	37	49	364.7	-	2	2	2
353.5	-	-	-	-	359.8	12	30	18	30	364.8	-	-	-	-
353.6	-	-	-	-	359.9	68	220	152	223	364.9	-	2	2	2
353.8	-	1	1	1	360.0	2	26	24	26	365.0	-	1	1	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, 1983

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	-	5	5	5	370.4	-	1	1	1	375.5	-	-	-	-
365.2	-	6	6	6	370.5	-	1	1	1	375.6	1	1	-	1
365.3	-	-	-	-	370.6	-	1	1	1	375.8	-	-	-	-
365.4	-	-	-	-	370.8	-	-	-	-	375.9	-	-	-	-
365.5	-	-	-	-	370.9	-	3	3	3	376.0	1	13	12	13
365.6	-	1	1	1	371.0	-	7	7	7	376.1	-	1	1	1
365.8	-	1	1	1	371.1	-	-	-	-	376.3	-	14	14	15
365.9	7	872	865	874	371.2	-	1	1	1	376.4	-	-	-	-
366.0	-	1	1	1	371.3	-	-	-	-	376.5	-	1	1	1
366.1	-	16	16	16	371.4	-	4	4	4	376.6	-	-	-	-
366.2	-	-	-	-	371.5	-	2	2	2	376.8	-	-	-	-
366.3	-	1	1	2	371.6	-	1	1	1	376.9	-	1	1	1
366.4	-	-	-	-	371.7	-	-	-	-	377.0	-	3	3	3
366.5	-	-	-	-	371.8	-	-	-	-	377.1	1	21	20	21
366.8	-	-	-	-	371.9	-	2	2	2	377.2	-	-	-	-
366.9	2	457	455	524	372.0	1	9	8	9	377.3	-	13	13	13
367.0	-	1	1	1	372.1	-	4	4	4	377.4	-	3	3	3
367.1	-	1	1	1	372.2	-	-	-	-	377.5	-	-	-	-
367.2	-	-	-	-	372.3	-	14	14	14	377.6	-	-	-	-
367.3	-	-	-	-	372.4	-	2	2	2	377.7	-	-	-	-
367.4	-	2	2	2	372.5	-	-	-	-	377.9	-	-	-	-
367.5	-	2	2	2	372.6	-	-	-	-	378.0	-	2	2	2
367.8	-	-	-	-	372.7	-	-	-	-	378.1	-	3	3	3
367.9	-	-	-	-	372.8	-	-	-	-	378.2	-	-	-	-
368.0	-	6	6	6	372.9	-	-	-	-	378.3	-	1	1	1
368.1	-	-	-	-	373.0	-	3	3	3	378.4	-	1	1	1
368.2	-	2	2	2	373.1	-	-	-	-	378.5	-	3	3	3
368.3	-	-	-	-	373.2	-	-	-	-	378.6	-	-	-	-
368.4	-	10	10	10	373.3	-	-	-	-	378.7	1	1	-	1
368.5	-	-	-	-	373.8	-	-	-	-	378.8	-	3	3	3
368.6	-	-	-	-	373.9	1	1	-	1	378.9	-	7	7	7
368.8	-	-	-	-	374.0	-	2	2	2	379.0	-	-	-	-
368.9	-	-	-	-	374.1	-	7	7	7	379.1	-	-	-	-
369.0	16	1646	1630	1646	374.2	-	-	-	-	379.2	-	-	-	-
369.1	-	-	-	-	374.3	-	4	4	4	379.3	-	6	6	6
369.2	-	-	-	-	374.4	-	-	-	-	379.4	-	5	5	5
369.3	-	-	-	-	374.5	-	-	-	-	379.5	-	1	1	1
369.6	-	30	30	30	374.8	-	-	-	-	379.8	-	5	5	5
369.7	-	-	-	-	374.9	-	1	1	1	379.9	1	22	21	23
369.8	-	-	-	-	375.0	-	-	-	-	380.0	-	-	-	-
369.9	-	52	52	53	375.1	-	-	-	-	380.1	5	24	19	24
370.0	1	16	15	16	375.2	-	-	-	-	380.2	-	-	-	-
370.2	-	-	-	-	375.3	-	1	1	1	380.3	-	-	-	-
370.3	-	-	-	-	375.4	-	-	-	-	380.4	-	1	1	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, 1983

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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380.5	-	-	-	-	387.0	-	-	-	-	401.0	52	513	461	668
380.8	-	-	-	-	387.1	-	-	-	-	401.1	4	102	98	131
380.9	-	-	-	-	387.2	-	-	-	-	401.9	3189	73706	70521	85964
381.0	-	-	-	-	387.8	-	-	-	-	402.0	23	18	5	4
381.1	-	-	-	-	387.9	1	18	17	18	402.1	11	20	9	1
381.2	-	-	-	-	388.0	-	12	12	12	402.9	20950	41355	20520	40027
381.3	-	-	-	-	388.1	-	-	-	-	403.0	70	124	55	12
381.4	1	1	-	1	388.2	-	-	-	-	403.1	10	33	23	32
381.5	-	-	-	-	388.3	-	2	2	2	403.9	4414	12602	8246	7972
381.6	-	-	-	-	388.4	-	1	1	1	404.0	23	19	2	-
381.7	-	-	-	-	388.5	-	-	-	-	404.1	6	9	4	-
381.8	-	-	-	-	388.6	-	1	1	1	404.9	3044	4575	1779	1588
381.9	-	-	-	-	388.7	-	2	2	2	410	286300	311856	25556	311857
382.0	1	2	1	2	388.8	-	1	1	1	411	4059	10363	6304	10363
382.1	-	-	-	-	388.9	-	2	2	2	412	1177	8168	6991	8168
382.2	-	-	-	-	389.0	-	-	-	-	413	744	5372	4628	5372
382.3	-	-	-	-	389.1	-	19	19	19	414.0	207733	364499	156769	364501
382.4	3	9	6	9	389.2	-	-	-	-	414.1	468	1679	1211	1679
382.9	62	154	92	154	389.7	-	61	61	61	414.8	5382	10892	5510	10892
383.0	2	2	-	2	389.8	-	2	2	2	414.9	46629	91907	45278	99240
383.1	1	6	5	6	389.9	-	516	516	516	415.0	12	156	144	156
383.2	-	1	1	1	390	19	58	39	84	415.1	10276	31924	21648	31924
383.3	...	-	-	-	391.0	57	131	74	133	416.0	820	2365	1545	2365
383.8	-	-	-	-	391.1	4	6	2	8	416.1	121	328	207	47
383.9	2	15	13	16	391.2	1	1	-	2	416.8	-	4	4	4
384.0	-	-	-	-	391.8	4	4	-	-	416.9	739	8516	7778	8771
384.1	1	1	-	1	391.9	1	2	1	5	417.0	2	3	1	3
384.2	1	4	3	4	392.0	-	-	-	-	417.1	12	23	11	23
384.8	-	-	-	-	392.9	1	4	3	4	417.8	17	48	31	48
384.9	-	-	-	-	393	2	4	2	4	417.9	15	25	10	28
385.0	-	-	-	-	394.0	1056	1786	730	1980	420.9	79	248	169	250
385.1	-	-	-	-	394.1	240	340	100	556	421.0	804	1881	1077	1921
385.2	-	-	-	-	394.2	131	184	57	5	421.9	11	29	18	31
385.3	3	15	12	15	394.9	1567	2826	1260	2911	422.9	220	401	181	411
385.8	-	-	-	-	395.0	125	163	38	224	423.0	34	626	592	626
385.9	-	-	-	-	395.1	75	94	19	149	423.1	29	115	86	115
386.0	1	26	25	26	395.2	31	35	4	1	423.2	78	221	143	224
386.1	-	1	1	1	395.9	84	131	47	150	423.8	12	77	65	77
386.2	-	-	-	-	396	976	1576	600	1517	423.9	331	3504	3173	3739
386.3	1	18	17	18	397.0	64	351	287	351	424.0	1362	3399	2037	3392
386.4	-	-	-	-	397.1	-	1	1	1	424.1	5452	12965	7513	12968
386.5	-	-	-	-	397.9	389	597	208	791	424.2	3	10	7	10
386.8	-	-	-	-	398.0	7	8	1	20	424.3	6	22	16	22
386.9	-	2	2	2	398.9	2061	3514	1454	5421	424.9	1549	3248	1700	3532

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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, 1983

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
425.0	6	9	3	9	433.1	876	1781	905	1804	444.2	657	2943	2286	2943
425.1	263	442	179	442	433.2	39	67	28	175	444.8	158	685	527	685
425.2	1	1	-	1	433.3	107	181	74	68	444.9	257	931	674	1376
425.3	125	149	24	149	433.8	13	27	14	28	446.0	125	208	83	208
425.4	10732	13484	2752	13488	433.9	3	13	10	13	446.1	8	9	1	9
425.5	711	727	124	644	434.0	16203	22606	6403	22607	446.2	118	220	102	220
425.9	178	4260	4084	4776	434.1	746	2744	1998	2744	446.3	2	4	2	4
426.0	278	3354	3076	3354	434.9	10232	17622	7391	18912	446.4	108	174	66	174
426.1	30	532	502	532	435	362	2137	1775	2137	446.5	112	440	328	440
426.2	1	17	16	17	436	81823	139114	57292	145301	446.6	185	216	31	216
426.3	15	518	503	518	437.0	8447	41674	33240	40405	446.7	9	17	8	17
426.4	9	346	337	346	437.1	613	2209	1596	2328	447.0	17	71	54	71
426.5	7	192	185	192	437.2	134	232	98	221	447.1	133	412	279	412
426.6	15	143	128	143	437.3	345	575	230	1851	447.2	285	685	400	685
426.7	35	84	49	84	437.4	38	64	26	64	447.3	-	-	-	-
426.8	156	2184	2028	2184	437.5	10	14	4	14	447.4	-	1	1	1
426.9	187	2009	1822	2009	437.6	-	-	-	-	447.5	1	6	5	6
427.0	25	215	190	215	437.8	166	894	730	595	447.6	440	1174	734	1260
427.1	331	4726	4395	4726	437.9	4223	12288	8074	18831	447.8	17	40	23	40
427.2	3	77	74	77	438	4937	16169	11233	16169	447.9	413	693	280	978
427.3	1834	19862	18028	19862	440.0	65	487	422	823	448.0	32	84	52	84
427.4	1281	22562	21281	22562	440.1	40	205	165	221	448.1	-	1	1	1
427.5	34768	450263	415495	450263	440.2	1365	4441	3077	2508	448.9	17	45	28	46
427.6	77	1211	1134	1211	440.8	8	92	84	104	451.0	5	14	9	14
427.8	431	3997	3566	3997	440.9	24893	126012	101119	142416	451.1	529	1157	628	1158
427.9	2896	37498	34603	53657	441.0	2550	2892	342	2892	451.2	715	1576	861	1581
428.0	27274	201771	174500	203987	441.1	1087	1139	52	1187	451.8	73	128	55	128
428.1	216	1195	980	2979	441.2	403	937	534	1065	451.9	608	1677	1073	1709
428.9	5737	49010	43273	52996	441.3	6068	6517	450	6510	452	45	157	112	157
429.0	1058	2824	1770	2768	441.4	1462	4663	3201	5106	453.0	37	113	76	113
429.1	977	2057	1081	2083	441.5	2372	2563	191	2718	453.1	1	24	23	24
429.2	72418	117456	45044	118489	441.6	634	1997	1363	2254	453.2	45	210	165	210
429.3	770	7147	6377	7251	442.0	-	1	1	1	453.3	21	64	43	64
429.4	...	19	19	19	442.1	16	37	21	37	453.8	248	650	402	650
429.5	17	62	45	62	442.2	174	287	113	287	453.9	45	371	326	693
429.6	6	130	124	130	442.3	43	132	89	132	454.0	49	247	198	252
429.8	85	419	334	424	442.8	138	313	175	332	454.1	12	89	77	89
429.9	2051	8250	6204	17355	442.9	296	481	185	671	454.2	14	27	13	11
430	6397	7327	944	6680	443.0	10	69	59	69	454.9	88	245	157	268
431	17722	25170	7463	25798	443.1	28	61	33	61	455.0	1	6	5	10
432.0	-	4	4	5	443.8	37	122	85	122	455.1	-	-	-	-
432.1	363	876	513	892	443.9	2086	8383	6519	10988	455.2	1	5	4	1
432.9	1322	2161	845	2369	444.0	160	407	247	407	455.3	-	4	4	5
433.0	477	625	148	712	444.1	300	703	403	703	455.4	-	-	-	-

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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455.5	-	2	2	1	470	-	1	1	1	482.3	154	310	156	312
455.6	4	56	52	59	471.0	-	-	-	-	482.4	485	1200	715	1214
455.7	1	2	1	2	471.1	-	-	-	-	482.8	228	530	302	533
455.8	3	15	12	13	471.8	-	1	1	1	482.9	621	1360	747	1350
455.9	-	1	1	1	471.9	1	12	11	12	483	109	153	44	154
456.0	406	3931	3525	1807	472.0	3	6	3	6	485	9914	33410	23496	33612
456.1	62	1028	966	3191	472.1	1	1	-	1	486	38693	117593	78902	119528
456.3	-	-	-	-	472.2	-	1	1	1	487.0	690	798	108	80
456.4	-	-	-	-	473.0	8	13	5	13	487.1	701	1280	591	2036
456.5	1	4	3	4	473.1	3	6	3	6	487.8	40	51	18	14
456.6	-	-	-	-	473.2	4	9	5	9	490	513	2047	1535	3233
456.8	66	326	260	326	473.3	3	6	3	6	491.0	45	20	17	37
457.0	...	-	-	-	473.8	5	10	5	10	491.1	49	105	62	137
457.1	20	171	151	171	473.9	25	85	60	89	491.2	2256	3754	1499	227
457.2	3	23	20	23	474.0	1	4	3	4	491.8	26	45	21	48
457.8	11	51	40	51	474.1	2	7	5	7	491.9	689	2582	1893	4937
457.9	2	3	1	3	474.2	-	-	-	-	492	13293	31196	17905	33329
458.0	14	105	92	114	474.8	1	12	11	12	493.0	10	27	17	20
458.1	-	4	4	4	474.9	2	18	16	19	493.1	25	51	27	54
458.9	910	8082	7172	8083	475	38	49	11	49	493.9	3526	8185	4705	8344
459.0	440	4823	4385	5272	476.0	3	6	3	7	494	784	1632	848	1643
459.1	2	11	9	11	476.1	-	1	1	-	495.0	7	9	2	9
459.2	33	926	893	926	477.0	-	-	-	2	495.1	-	-	-	-
459.8	29	144	115	144	477.8	-	1	1	2	495.2	-	1	1	1
459.9	490	858	369	4885	477.9	4	23	19	27	495.3	-	-	-	-
460	11	40	30	43	478.0	-	-	-	-	495.4	-	-	-	-
461.0	-	-	-	-	478.1	7	16	9	16	495.5	-	1	1	1
461.1	1	1	-	1	478.2	73	248	175	248	495.6	-	-	-	-
461.2	-	-	-	-	478.3	30	174	144	174	495.7	1	1	-	1
461.3	-	-	-	-	478.4	2	8	6	8	495.8	-	-	-	-
461.8	1	2	1	2	478.5	2	8	6	8	495.9	4	8	4	8
461.9	3	6	3	6	478.6	30	103	73	103	496	45018	105514	60499	112123
462	23	65	42	65	478.7	51	231	180	238	500	931	2701	1770	2701
463	9	15	6	15	478.8	-	-	-	-	501	135	476	341	476
464.0	25	42	17	51	478.9	3	6	3	7	502	152	359	207	359
464.1	17	50	33	66	480.0	2	5	3	5	503	9	15	6	15
464.2	18	22	5	16	480.1	4	5	1	5	504	8	16	8	16
464.3	86	116	30	116	480.2	-	-	-	-	505	107	328	221	337
464.4	9	16	7	16	480.8	-	6	6	6	506.0	18	32	14	32
465.0	1	1	-	1	480.9	675	1123	448	1153	506.1	7	11	4	11
465.8	1	4	3	4	481	2707	5480	2773	5481	506.2	-	-	-	-
465.9	160	827	670	943	482.0	347	824	477	827	506.3	1	1	-	1
466.0	487	2138	1651	2162	482.1	403	1326	923	1330	506.4	3	5	2	5
466.1	65	161	96	162	482.2	81	179	98	182	506.9	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, 1983

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			
	TOTAL MENTION	RECORD AXIS	SECOND- ARY	ENTITY AXIS			TOTAL MENTION	RECORD AXIS	SECOND- ARY	ENTITY AXIS			TOTAL MENTION	RECORD AXIS	SECOND- ARY	ENTITY AXIS
507.0	4588	21000	16412	21010	520.7	-	2	2	2	525.3	-	-	-	-		
507.1	8	16	8	16	520.8	-	-	-	-	525.8	3	6	3	6		
507.8	2	2	-	2	520.9	-	-	-	-	525.9	1	15	14	15		
508.0	15	240	225	240	521.0	1	23	22	23	526.0	-	-	-	-		
508.1	12	108	96	108	521.1	-	-	-	-	526.1	-	-	-	-		
508.8	2	27	25	27	521.2	-	-	-	-	526.2	-	2	2	2		
508.9	-	2	2	2	521.3	-	-	-	-	526.3	-	1	1	1		
510.0	71	387	316	395	521.4	-	-	-	-	526.4	2	19	17	19		
510.9	324	1465	1141	1532	521.5	-	-	-	-	526.5	-	-	-	-		
511.0	44	389	345	438	521.6	-	-	-	-	526.8	2	7	5	7		
511.1	-	1	1	1	521.7	-	-	-	-	526.9	1	6	5	6		
511.8	58	602	544	602	521.8	-	-	-	-	527.0	-	-	-	-		
511.9	582	8356	7774	8363	521.9	-	-	-	-	527.1	-	-	-	-		
512	282	2395	2113	2399	522.0	-	-	-	-	527.2	22	125	103	125		
513.0	723	2453	1730	2469	522.1	-	-	-	-	527.3	4	20	16	20		
513.1	5	35	30	35	522.2	-	-	-	-	527.4	-	2	2	2		
514	1029	25497	24468	25515	522.3	-	-	-	-	527.5	-	-	-	-		
515	3488	7618	4130	7815	522.4	2	10	8	10	527.6	-	1	1	1		
516.0	7	11	4	11	522.5	6	22	16	22	527.7	-	1	1	1		
516.2	-	-	-	-	522.6	-	-	-	-	527.8	1	2	1	2		
516.3	222	273	51	273	522.7	-	-	-	-	527.9	-	1	1	1		
516.8	730	954	224	957	522.8	-	-	-	-	528.0	2	26	24	26		
516.9	2	2	-	2	522.9	-	-	-	-	528.1	-	-	-	-		
518.0	182	1760	1578	1762	523.0	-	-	-	-	528.2	-	2	2	2		
518.1	34	70	36	70	523.1	2	8	6	8	528.3	9	28	19	28		
518.2	1	1	-	1	523.2	-	-	-	-	528.4	-	-	-	-		
518.3	239	612	373	612	523.3	2	3	1	3	528.5	-	2	2	2		
518.4	333	7809	7477	8134	523.4	2	7	5	7	528.6	-	4	4	4		
518.5	1059	6582	5523	6575	523.5	-	-	-	-	528.7	-	-	-	-		
518.8	3112	11488	8383	14343	523.6	-	-	-	-	528.8	-	-	-	-		
519.0	14	40	26	40	523.8	-	6	6	6	528.9	16	56	40	56		
519.1	216	1350	1134	1447	523.9	2	8	6	8	529.0	-	8	8	8		
519.2	61	267	206	267	524.0	-	13	13	13	529.1	-	-	-	-		
519.3	30	122	92	122	524.1	-	1	1	1	529.2	-	-	-	-		
519.4	9	43	34	43	524.2	-	-	-	-	529.3	-	-	-	-		
519.8	542	1919	1377	2226	524.3	-	-	-	-	529.4	-	-	-	-		
519.9	117	539	422	762	524.4	-	1	1	1	529.5	-	-	-	-		
520.0	-	3	3	3	524.5	-	-	-	-	529.6	-	-	-	-		
520.1	-	-	-	-	524.6	-	1	1	1	529.8	1	24	23	24		
520.2	-	-	-	-	524.8	-	-	-	-	529.9	-	5	5	5		
520.3	-	1	1	1	524.9	1	3	2	3	530.0	74	200	126	200		
520.4	-	-	-	-	525.0	-	-	-	-	530.1	262	1200	938	1200		
520.5	-	-	-	-	525.1	-	-	-	-	530.2	72	290	218	290		
520.6	-	1	1	1	525.2	-	-	-	-	530.3	320	1312	993	1355		

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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, 1983

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
530.4	175	393	218	393	535.2	1	9	8	9	553.8	12	26	14	41
530.5	109	243	134	243	535.3	77	68	30	49	553.9	77	214	137	260
530.6	48	126	78	126	535.4	230	735	507	739	555.0	27	57	30	59
530.7	84	164	80	164	535.5	224	1067	843	1077	555.1	27	64	37	67
530.8	219	1544	1325	1921	535.6	4	88	84	88	555.2	2	3	1	-
530.9	74	129	55	138	536.0	-	4	4	4	555.9	311	724	413	726
531.0	46	75	33	15	536.1	8	25	17	25	556	302	867	565	867
531.1	13	20	7	20	536.2	5	20	15	20	557.0	4476	8043	3567	8654
531.2	4	4	1	-	536.8	61	192	131	192	557.1	236	403	167	403
531.3	7	58	51	131	536.9	46	199	153	199	557.9	850	1889	1040	2143
531.4	1018	2110	1092	663	537.0	111	666	555	666	558	981	3155	2174	3249
531.5	689	1250	562	1356	537.1	1	8	7	8	560.0	29	53	24	53
531.6	72	129	57	19	537.2	-	-	-	-	560.1	245	1214	969	1232
531.7	6	41	35	78	537.3	11	145	134	145	560.2	620	1066	446	1107
531.9	235	1727	1492	3248	537.4	38	227	189	227	560.3	143	350	207	342
532.0	30	49	25	14	537.5	1	1	1	1	560.8	310	574	264	17
532.1	16	24	8	23	537.6	-	1	1	1	560.9	2348	10593	8245	11802
532.2	-	-	-	-	537.8	81	432	352	745	562.0	28	53	25	53
532.3	3	40	38	86	537.9	157	511	354	541	562.1	2973	6583	3610	6587
532.4	986	1987	1001	842	540.0	432	793	361	740	564.0	22	120	98	120
532.5	884	1546	662	1669	540.1	31	91	60	91	564.1	60	219	159	219
532.6	103	154	51	20	540.9	18	60	42	108	564.2	-	42	42	42
532.7	14	100	86	158	541	38	94	56	142	564.3	...	1	1	1
532.9	164	1363	1199	2596	542	2	5	3	5	564.4	-	-	-	-
533.0	20	35	18	7	543	5	15	10	17	564.5	-	-	-	-
533.1	3	5	2	4	550.0	31	40	9	7	564.6	-	-	-	-
533.2	2	3	1	1	550.1	179	354	176	337	564.7	49	182	133	185
533.3	1	18	17	54	550.9	69	475	406	535	564.8	19	88	69	88
533.4	1199	2645	1446	745	551.0	10	17	7	1	564.9	4	19	15	19
533.5	539	1011	472	1103	551.1	12	14	3	2	565.0	3	14	11	14
533.6	70	97	27	10	551.2	30	35	9	-	565.1	16	94	78	94
533.7	23	136	113	183	551.3	4	10	6	-	566	116	311	195	311
533.9	222	2697	2475	4753	551.8	8	9	2	1	567.1	3	9	6	9
534.0	1	2	1	-	551.9	35	41	7	4	567.2	448	2638	2190	2724
534.1	-	1	1	2	552.0	51	104	53	109	567.8	17	202	185	207
534.2	-	1	1	-	552.1	42	79	37	77	567.9	753	5985	5232	6414
534.3	1	3	2	5	552.2	152	244	94	181	568.0	127	423	296	998
534.4	44	96	52	25	552.3	71	148	79	65	568.8	76	361	285	361
534.5	16	26	10	28	552.8	15	20	5	14	568.9	12	35	23	35
534.6	4	6	2	-	552.9	132	246	115	266	569.0	3	29	26	29
534.7	-	2	2	3	553.0	11	31	20	48	569.1	19	89	70	89
534.9	10	51	41	129	553.1	61	230	169	249	569.2	7	40	33	40
535.0	105	254	154	281	553.2	77	352	278	459	569.3	118	667	549	674
535.1	33	202	169	202	553.3	320	1904	1588	2000	569.4	47	243	196	243

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, 1983

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
569.5	38	443	405	443	576.4	8	41	33	41	584.6	1	7	6	5
569.6	...	24	24	24	576.5	-	-	-	-	584.7	2	105	103	5
569.8	1139	4389	3251	4424	576.8	230	1643	1413	1777	584.8	3	8	5	8
569.9	350	1097	747	1469	576.9	44	105	61	119	584.9	2575	16615	14040	16876
570	436	1766	1330	1778	577.0	2203	4881	2678	4942	585	4213	15889	11678	19245
571.0	1027	1487	460	25	577.1	242	1059	818	1059	586	9601	62600	53000	73087
571.1	725	679	165	895	577.2	78	269	191	269	587	87	242	157	302
571.2	7571	9616	2046	5267	577.8	56	421	365	421	588.0	14	30	16	30
571.3	1753	2143	552	2288	577.9	49	111	62	126	588.1	1	5	4	5
571.4	869	1510	641	1512	578.0	44	246	202	279	588.8	23	115	92	115
571.5	13542	22393	8893	27043	578.1	6	85	79	91	588.9	-	-	-	-
571.6	394	600	206	604	578.9	5048	27128	22094	33419	589.0	-	1	1	1
571.8	1084	2543	1459	4005	579.0	17	55	38	55	589.1	1	2	1	2
571.9	301	658	357	724	579.1	11	37	26	37	589.9	3	6	3	6
572.0	146	425	279	425	579.2	...	238	238	238	590.0	744	1800	1056	1863
572.1	2	6	4	6	579.3	...	47	47	47	590.1	348	881	533	915
572.2	401	6756	6355	6830	579.4	-	-	-	-	590.2	108	317	209	343
572.3	148	1383	1235	1383	579.8	9	30	21	30	590.3	1	2	1	2
572.4	614	5808	5194	5808	579.9	95	396	301	401	590.8	815	2149	1394	2411
572.8	2043	22293	20250	22293	580.0	3	3	-	3	590.9	73	200	127	232
573.0	26	318	292	318	580.4	-	1	1	1	591	83	689	606	689
573.3	565	1539	977	1573	580.8	6	17	11	6	592.0	361	1013	652	1013
573.4	27	97	70	97	580.9	123	509	386	520	592.1	40	119	79	119
573.8	172	1604	1432	1604	581.0	-	-	-	-	592.9	31	103	72	104
573.9	505	1377	876	1978	581.1	3	15	12	3	593.0	-	1	1	1
574.0	166	313	147	5	581.2	-	1	1	-	593.1	1	11	10	11
574.1	285	782	498	13	581.3	4	14	10	6	593.2	4	18	14	18
574.2	551	2583	2032	3633	581.8	-	7	7	-	593.3	6	28	22	28
574.3	17	38	21	2	581.9	215	635	423	772	593.4	101	1167	1066	1167
574.4	30	84	54	6	582.0	1	2	1	2	593.5	4	34	30	34
574.5	329	643	314	756	582.1	3	7	4	6	593.6	-	1	1	1
575.0	638	1387	749	1719	582.2	-	1	1	1	593.7	7	13	6	13
575.1	419	1362	943	2205	582.4	-	1	1	1	593.8	244	1140	896	1144
575.2	6	23	17	42	582.8	58	120	62	73	593.9	1580	8770	7197	12056
575.3	5	37	32	37	582.9	1276	3346	2079	4027	594.0	-	-	-	-
575.4	118	267	149	267	583.0	8	9	1	9	594.1	18	106	88	106
575.5	8	29	21	39	583.1	27	40	20	53	594.2	-	9	9	9
575.6	-	6	6	6	583.2	8	14	6	15	594.8	-	-	-	-
575.8	30	132	102	132	583.4	21	27	6	27	594.9	-	1	1	1
575.9	387	1168	781	1201	583.6	11	24	13	26	595.0	31	138	107	138
576.0	...	-	-	-	583.7	3	20	17	-	595.1	1	2	1	2
576.1	443	1275	832	1275	583.8	101	202	103	195	595.2	44	314	270	314
576.2	256	1319	1063	1483	583.9	283	647	365	941	595.3	1	1	-	1
576.3	5	9	4	13	584.5	320	1515	1205	1550	595.8	6	73	67	73

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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, 1983

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
595.9	126	798	672	800	604.0	3	9	6	9	615.0	2	2	-	2
596.0	31	217	186	217	604.9	9	43	34	43	615.1	-	-	-	-
596.1	71	373	302	373	605	-	10	10	10	615.9	13	39	26	39
596.2	8	78	70	78	606	-	1	1	1	616.0	1	4	3	4
596.3	7	25	18	25	607.0	-	-	-	-	616.1	9	33	24	33
596.4	13	81	68	81	607.1	1	7	6	7	616.2	-	1	1	1
596.5	5	32	27	32	607.2	5	30	25	30	616.3	1	2	1	2
596.6	13	52	39	52	607.3	-	-	-	-	616.4	5	11	6	11
596.7	1	6	5	6	607.8	1	8	7	8	616.5	-	1	1	1
596.8	13	199	186	199	607.9	1	3	2	3	616.8	-	2	2	2
596.9	15	56	41	58	608.0	-	-	-	-	616.9	1	1	-	1
597.0	5	14	9	14	608.1	-	-	-	-	617.0	-	1	1	1
597.8	3	21	18	21	608.2	-	-	-	-	617.1	-	-	-	-
598.0	-	-	-	-	608.3	-	7	7	7	617.2	-	-	-	-
598.1	-	-	-	-	608.4	45	118	73	118	617.3	1	2	1	2
598.2	-	1	1	1	608.8	16	45	29	45	617.4	-	-	-	-
598.8	-	-	-	-	608.9	4	17	13	22	617.5	-	-	-	-
598.9	49	212	163	212	610.0	-	2	2	2	617.6	-	-	-	-
599.0	6981	22621	15640	22812	610.1	-	10	10	10	617.8	-	-	-	-
599.1	8	50	42	50	610.2	-	-	-	-	617.9	2	4	2	4
599.2	-	2	2	2	610.3	-	1	1	1	618.0	6	31	26	37
599.3	-	3	3	3	610.4	-	-	-	-	618.1	7	60	53	66
599.4	-	2	2	2	610.8	-	-	-	-	618.2	-	-	-	-
599.5	-	1	1	1	610.9	-	-	-	-	618.3	-	2	2	2
599.6	249	1260	1011	1260	611.0	9	19	10	19	618.4	1	8	7	2
599.7	32	587	555	587	611.1	-	2	2	2	618.5	-	-	-	-
599.8	8	73	65	73	611.2	-	-	-	-	618.6	-	-	-	-
599.9	28	105	77	119	611.3	-	-	-	-	618.7	-	-	-	-
600	572	2849	2277	2849	611.4	-	-	-	-	618.8	1	2	1	2
601.0	8	19	11	19	611.5	-	-	-	-	618.9	-	1	1	1
601.1	12	57	45	57	611.6	-	-	-	-	619.0	9	68	59	68
601.2	6	15	9	15	611.7	-	14	14	14	619.1	48	280	232	280
601.3	-	4	4	4	611.8	1	5	4	5	619.2	1	3	2	3
601.8	3	5	2	5	611.9	22	272	250	276	619.8	-	5	5	5
601.9	20	115	95	116	614.0	2	3	1	3	619.9	3	42	39	44
602.0	1	8	7	8	614.1	-	2	2	2	620.0	-	1	1	1
602.1	3	59	56	59	614.2	22	32	10	32	620.1	1	13	12	13
602.2	-	1	1	1	614.3	-	-	-	-	620.2	20	82	62	83
602.8	3	13	10	13	614.4	71	245	174	245	620.3	-	1	1	1
602.9	156	522	366	525	614.5	3	8	5	8	620.4	-	-	-	-
603.0	-	-	-	-	614.6	4	10	6	10	620.5	2	3	1	3
603.1	-	-	-	-	614.7	-	-	-	-	620.6	-	-	-	-
603.8	-	-	-	-	614.8	-	-	-	-	620.7	-	-	-	-
603.9	-	27	27	27	614.9	15	36	21	42	620.8	4	27	23	27

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, 1983

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
620.9	7	26	19	27	625.4	-	-	-	-	634.4	-	-	-	-
621.0	-	3	3	3	625.5	-	-	-	-	634.5	-	-	-	-
621.1	-	-	-	-	625.6	-	5	5	5	634.6	-	1	1	-
621.2	-	5	5	5	625.8	-	1	1	1	634.7	1	1	-	-
621.3	2	5	3	5	625.9	-	8	8	8	634.8	-	-	-	-
621.4	-	1	1	1	626.0	-	-	-	-	634.9	-	2	2	6
621.5	-	1	1	1	626.1	-	-	-	-	635.0	-	-	-	-
621.6	-	-	-	-	626.2	-	4	4	4	635.1	1	2	1	1
621.7	-	-	-	-	626.3	-	-	-	-	635.2	1	1	-	-
621.8	4	15	11	15	626.4	-	-	-	-	635.3	-	-	-	-
621.9	4	124	120	124	626.5	-	-	-	-	635.4	-	-	-	-
622.0	-	-	-	-	626.6	-	-	-	-	635.5	-	-	-	-
622.1	1	3	2	3	626.7	-	-	-	-	635.6	1	1	-	-
622.2	-	-	-	-	626.8	1	2	1	2	635.7	2	2	-	-
622.3	-	-	-	-	626.9	1	31	30	31	635.8	-	-	-	-
622.4	1	5	4	5	627.0	-	1	1	1	635.9	2	4	2	8
622.5	-	-	-	-	627.1	1	12	11	12	636.0	-	-	-	-
622.6	-	-	-	-	627.2	2	10	8	10	636.1	-	-	-	-
622.7	-	3	3	3	627.3	-	1	1	1	636.2	-	-	-	-
622.8	1	30	29	30	627.4	-	-	-	-	636.3	-	-	-	-
622.9	-	-	-	1	627.8	-	3	3	3	636.4	-	-	-	-
623.0	-	1	1	1	627.9	-	-	-	-	636.5	-	-	-	-
623.1	-	-	-	-	628.0	-	-	-	-	636.6	-	-	-	-
623.2	-	2	2	2	628.2	-	-	-	-	636.7	-	-	-	-
623.3	-	-	-	-	628.3	-	-	-	-	636.8	-	-	-	-
623.4	1	2	1	2	628.4	-	-	-	-	636.9	-	-	-	-
623.5	1	1	-	1	628.8	-	-	-	-	637.0	1	1	-	1
623.6	-	-	-	-	628.9	-	1	1	1	637.1	-	-	-	-
623.7	-	-	-	-	629.0	-	-	-	-	637.2	-	-	-	-
623.8	4	132	128	132	629.1	-	-	-	-	637.3	-	-	-	-
623.9	-	4	4	4	629.8	-	10	10	10	637.4	-	-	-	-
624.0	-	1	1	1	629.9	1	14	13	14	637.5	-	-	-	-
624.1	-	-	-	-	630	-	-	-	-	637.6	-	-	-	-
624.2	-	-	-	-	631	-	-	-	-	637.7	-	-	-	-
624.3	-	-	-	-	632	1	1	-	1	637.8	-	-	-	-
624.4	-	-	-	-	633.0	1	1	-	1	637.9	-	2	2	2
624.5	-	-	-	-	633.1	14	14	-	14	638.0	-	-	-	-
624.6	-	-	-	-	633.2	-	-	-	-	638.1	-	-	-	-
624.8	1	4	3	4	633.8	1	1	-	1	638.2	-	-	-	-
624.9	-	1	1	1	633.9	21	21	-	21	638.3	-	-	-	-
625.0	-	-	-	-	634.0	1	1	-	-	638.4	-	-	-	-
625.1	-	-	-	-	634.1	2	2	-	-	638.5	-	-	-	-
625.2	-	-	-	-	634.2	-	-	-	-	638.6	-	-	-	-
625.3	-	2	2	2	634.3	-	-	-	-	638.7	-	-	-	-

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, 1983

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	-	1	1	1
639.0	...	1	1	4	648.2	-	-	-	-	680.9	1	5	4	5
639.1	...	-	-	20	648.3	-	-	-	-	681.0	-	-	-	-
639.2	...	-	-	1	648.4	-	1	1	1	681.1	1	17	16	17
639.3	...	-	-	-	648.5	-	-	-	-	681.9	1	2	1	2
639.4	...	-	-	-	648.6	5	6	1	6	682.0	13	42	29	42
639.5	...	-	-	7	648.7	-	-	-	-	682.1	8	55	47	55
639.6	...	-	-	2	648.8	-	-	-	-	682.2	98	418	320	418
639.8	...	1	1	8	648.9	3	3	-	3	682.3	22	143	121	143
639.9	...	-	-	-	650	-	-	-	-	682.4	4	16	12	16
640	-	-	-	-	651	-	-	-	-	682.5	17	76	59	76
641	17	39	22	40	652	-	-	-	-	682.6	142	768	626	768
642.0	1	1	-	1	653	1	2	1	2	682.7	25	192	167	192
642.1	-	-	-	-	654	1	1	-	1	682.8	5	30	25	30
642.2	1	1	-	2	655	-	-	-	-	682.9	131	791	660	807
642.3	-	-	-	-	656	8	12	4	12	683	-	9	9	9
642.4	14	25	11	26	657	-	-	-	-	684	3	10	7	10
642.5	2	2	-	2	658	3	7	4	7	685.0	-	2	2	2
642.6	21	22	1	22	659	2	2	-	2	685.1	2	8	6	8
642.7	2	2	-	1	660	-	1	1	1	686.0	8	43	35	43
642.9	1	5	4	10	661	3	3	-	3	686.1	14	67	53	67
643	-	1	1	1	662	-	1	1	1	686.8	2	6	4	6
644	-	-	-	-	663	-	-	-	-	686.9	72	558	486	573
645	-	-	-	-	664	1	1	-	1	690	-	2	2	2
646.0	-	-	-	-	665	7	12	5	12	691.0	-	-	-	-
646.1	-	1	1	1	666	13	35	22	35	691.8	-	12	12	12
646.2	-	2	2	3	667	1	1	-	3	692.0	-	-	-	-
646.3	-	-	-	-	668	8	9	1	9	692.1	-	-	-	-
646.4	-	-	-	-	669	34	113	79	113	692.2	-	-	-	-
646.5	-	-	-	-	670	8	16	8	16	692.3	-	3	3	3
646.6	1	2	1	2	671	6	7	1	7	692.4	-	-	-	-
646.7	4	9	5	9	672	-	1	1	1	692.5	-	1	1	1
646.8	-	3	3	3	673	39	75	36	78	692.6	-	-	-	-
646.9	2	2	-	2	674	31	50	19	56	692.7	-	1	1	1
647.0	-	-	-	-	675	-	-	-	-	692.8	1	3	2	3
647.1	-	-	-	-	676	-	-	-	-	692.9	15	141	126	163
647.2	-	-	-	-	680.0	-	1	1	1	693.0	2	9	7	9
647.3	-	-	-	-	680.1	1	3	2	3	693.1	3	6	3	6
647.4	-	-	-	-	680.2	-	-	-	-	693.8	-	-	-	-
647.5	-	-	-	-	680.3	-	1	1	1	693.9	-	-	-	-
647.6	-	-	-	-	680.4	-	-	-	-	694.0	-	8	8	8
647.8	-	2	2	2	680.5	-	-	-	-	694.1	-	-	-	-
647.9	-	-	-	-	680.6	-	-	-	-	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, 1983

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	AXIS	ENTITY		UC	RECORD	AXIS	ENTITY		UC	RECORD	AXIS	ENTITY
		TOTAL	SECOND-	AXIS			TOTAL	SECOND-	AXIS			TOTAL	SECOND-	AXIS
	MENTION	ARY			MENTION	ARY			MENTION	ARY				
694.3	-	-	-	-	704.0	-	2	2	2	712.8	-	-	-	
694.4	58	214	156	214	704.1	-	-	-	-	712.9	-	-	-	
694.5	40	238	198	238	704.2	-	-	-	-	714.0	1350	8464	7114	
694.6	1	4	3	4	704.3	-	-	-	-	714.1	39	130	91	
694.8	-	-	-	-	704.8	-	-	-	-	714.2	6	18	12	
694.9	-	3	3	3	704.9	-	-	-	-	714.3	7	25	18	
695.0	1	2	1	2	705.0	1	1	-	1	714.4	-	-	-	
695.1	95	197	102	197	705.1	-	-	-	-	714.8	101	264	163	
695.2	1	4	3	4	705.8	3	9	6	9	714.9	4	25	21	
695.3	-	3	3	3	705.9	-	-	-	-	715.0	19	491	472	
695.4	92	398	306	398	706.0	-	-	-	-	715.1	1	2	1	
695.8	22	83	61	83	706.1	-	2	2	2	715.2	1	1	-	
695.9	1	16	15	16	706.2	1	5	4	5	715.3	59	354	295	
696.0	5	42	37	42	706.3	-	3	3	3	715.8	1	24	23	
696.1	13	303	290	303	706.8	-	-	-	-	715.9	320	9160	8840	
696.2	-	1	1	1	706.9	-	-	-	-	716.0	-	-	-	
696.3	-	1	1	1	707.0	2187	10597	8415	11987	716.1	1	5	4	
696.4	-	1	1	1	707.1	77	610	533	856	716.2	-	-	-	
696.5	-	-	-	-	707.8	33	136	103	159	716.3	-	-	-	
696.8	-	1	1	1	707.9	58	490	433	566	716.4	-	-	-	
697.0	2	6	4	6	708.0	-	-	-	-	716.5	5	34	29	
697.1	-	-	-	-	708.1	-	1	1	1	716.6	-	1	1	
697.8	-	-	-	-	708.2	-	-	-	-	716.8	1	10	9	
697.9	-	-	-	-	708.3	-	-	-	-	716.9	207	3743	3536	
698.0	-	1	1	1	708.4	-	-	-	-	717.0	-	-	-	
698.1	-	1	1	1	708.5	-	-	-	-	717.1	-	-	-	
698.2	-	-	-	-	708.8	-	2	2	2	717.2	-	-	-	
698.3	-	14	14	14	708.9	-	6	6	6	717.3	-	-	-	
698.4	-	1	1	1	709.0	1	17	16	17	717.4	-	-	-	
698.8	-	-	-	-	709.1	-	-	-	-	717.5	1	2	1	
698.9	-	3	3	3	709.2	1	28	27	28	717.6	-	-	-	
700	-	-	-	-	709.3	-	4	4	4	717.7	-	-	-	
701.0	-	2	2	2	709.4	-	-	-	-	717.8	-	-	-	
701.1	-	7	7	7	709.8	1	15	14	15	717.9	-	-	-	
701.2	-	1	1	1	709.9	11	48	37	49	718.0	-	1	1	
701.3	-	-	-	-	710.0	1055	1788	733	1788	718.1	-	1	1	
701.4	-	1	1	1	710.1	753	1179	426	1179	718.2	1	14	13	
701.5	-	-	-	-	710.2	28	112	84	112	718.3	-	5	5	
701.8	-	-	-	-	710.3	88	199	111	199	718.4	16	194	178	
701.9	-	1	1	1	710.4	180	401	221	401	718.5	4	65	61	
702	1	7	6	7	710.8	12	27	15	27	718.6	-	-	-	
703.0	-	-	-	-	710.9	125	263	139	290	718.8	-	5	5	
703.8	-	1	1	1	711.0	87	227	140	227	718.9	1	17	16	
703.9	-	-	-	-	711.9	6	21	15	23	719.0	-	2	2	

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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719.1	1	4	3	4	724.0	10	106	96	106	729.4	133	307	174	307
719.2	-	-	-	-	724.1	-	1	1	1	729.5	3	30	27	30
719.3	-	1	1	1	724.2	1	21	20	21	729.6	-	-	-	-
719.4	-	16	16	16	724.3	1	24	23	24	729.8	-	17	17	17
719.5	-	2	2	2	724.4	-	13	13	13	729.9	2	5	3	5
719.6	-	-	-	-	724.5	4	61	57	61	730.0	15	36	21	36
719.7	-	3	3	3	724.6	-	8	8	8	730.1	33	128	95	128
719.8	-	4	4	4	724.7	-	-	-	-	730.2	232	867	635	876
719.9	10	698	688	714	724.8	-	4	4	4	730.3	-	2	2	2
720.0	55	323	268	323	724.9	2	35	33	38	730.9	4	12	8	12
720.1	-	-	-	-	725	25	338	313	338	731.0	71	786	715	822
720.2	-	3	3	3	726.0	-	3	3	3	731.2	-	4	4	4
720.8	-	-	-	-	726.1	1	1	-	1	732.0	-	1	1	1
720.9	4	34	30	34	726.2	-	1	1	1	732.1	2	11	9	11
721.0	16	115	99	121	726.3	1	8	7	8	732.2	-	-	-	-
721.1	35	72	37	69	726.4	-	-	-	-	732.3	-	-	-	-
721.2	-	2	2	2	726.5	-	2	2	2	732.4	-	1	1	1
721.3	2	32	30	32	726.6	-	-	-	-	732.5	-	-	-	-
721.4	2	9	7	9	726.7	-	-	-	-	732.6	-	-	-	-
721.5	-	-	-	-	726.8	-	-	-	-	732.7	-	-	-	-
721.6	-	-	-	-	726.9	-	9	9	9	732.8	-	-	-	-
721.7	-	-	-	-	727.0	-	2	2	2	732.9	1	1	-	1
721.8	-	1	1	1	727.1	-	7	7	7	733.0	288	3740	3452	3740
721.9	25	454	429	456	727.2	-	-	-	-	733.1	82	2193	2111	2193
722.0	1	5	4	6	727.3	2	10	8	10	733.2	1	3	2	3
722.1	3	11	8	11	727.4	1	4	3	4	733.3	-	-	-	-
722.2	12	42	30	44	727.5	-	3	3	3	733.4	5	31	26	31
722.3	-	-	-	-	727.6	-	1	1	1	733.5	-	-	-	-
722.4	3	16	13	16	727.8	-	2	2	2	733.6	-	1	1	1
722.5	3	37	34	37	727.9	-	2	2	2	733.7	-	-	-	-
722.6	1	58	57	58	728.0	1	3	2	3	733.8	8	86	78	86
722.7	1	7	6	4	728.1	1	3	2	3	733.9	35	226	193	258
722.8	-	-	-	-	728.2	5	59	54	63	734	-	-	-	-
722.9	7	57	50	57	728.3	2	24	22	24	735.0	-	2	2	2
723.0	2	28	26	28	728.4	1	1	-	1	735.1	-	-	-	-
723.1	-	4	4	4	728.5	-	-	-	-	735.2	-	-	-	-
723.2	-	-	-	-	728.6	-	5	5	5	735.3	-	-	-	-
723.3	-	-	-	-	728.7	-	3	3	3	735.4	-	1	1	1
723.4	-	9	9	9	728.8	66	234	168	234	735.5	-	-	-	-
723.5	1	11	10	11	728.9	34	141	107	142	735.8	-	2	2	2
723.6	-	-	-	-	729.0	1	8	7	8	735.9	-	-	-	-
723.7	-	-	-	-	729.1	12	61	49	61	736.0	-	4	4	4
723.8	2	4	2	4	729.2	4	46	42	59	736.1	-	-	-	-
723.9	-	2	2	2	729.3	4	33	29	33	736.2	-	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, 1983

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
736.3	-	3	3	3	742.8	35	49	14	49	747.5	-	9	9	9
736.4	-	2	2	2	742.9	133	189	56	238	747.6	129	189	60	198
736.5	-	-	-	-	743.0	-	14	14	14	747.8	380	467	87	506
736.6	-	1	1	1	743.1	1	10	9	10	747.9	411	541	130	570
736.7	-	9	9	9	743.2	1	1	-	1	748.0	4	20	16	20
736.8	1	381	380	381	743.3	1	7	6	7	748.1	4	17	13	18
736.9	1	32	31	33	743.4	-	10	10	10	748.2	1	3	2	3
737.0	-	2	2	2	743.5	-	-	-	-	748.3	70	108	38	108
737.1	51	359	308	359	743.6	-	2	2	2	748.4	11	17	6	17
737.2	-	3	3	3	743.8	1	5	4	5	748.5	782	1516	734	1516
737.3	202	683	482	970	743.9	-	4	4	4	748.6	78	112	34	114
737.8	-	-	-	-	744.0	-	4	4	4	748.8	6	6	-	6
737.9	1	5	4	8	744.1	-	-	-	-	748.9	6	11	5	13
738.0	-	-	-	-	744.2	-	5	5	5	749.0	7	56	49	101
738.1	1	3	2	3	744.3	-	7	7	7	749.1	3	13	10	59
738.2	-	2	2	2	744.4	-	2	2	2	749.2	5	52	47	6
738.3	14	52	38	52	744.5	-	3	3	3	750.0	-	-	-	-
738.4	-	1	1	1	744.8	2	5	3	5	750.1	-	9	9	9
738.5	2	20	18	20	744.9	3	14	11	14	750.2	3	6	3	6
738.6	-	-	-	-	745.0	136	167	31	167	750.3	29	106	77	106
738.7	-	-	-	-	745.1	253	326	73	326	750.4	26	78	52	78
738.8	-	22	22	22	745.2	253	317	64	318	750.5	-	2	2	2
738.9	3	26	23	28	745.3	92	130	38	130	750.6	1	6	5	6
739.0	-	-	-	-	745.4	400	821	421	828	750.7	-	3	3	3
739.1	-	-	-	-	745.5	256	508	252	508	750.8	-	1	1	1
739.2	-	-	-	-	745.6	223	326	103	326	750.9	5	16	11	17
739.3	-	-	-	-	745.7	10	11	1	11	751.0	11	30	19	30
739.4	-	-	-	-	745.8	2	3	1	3	751.1	19	64	45	64
739.5	-	-	-	-	745.9	10	22	12	28	751.2	5	71	66	71
739.6	-	-	-	-	746.0	31	63	32	67	751.3	23	40	17	40
739.7	-	-	-	-	746.1	71	97	26	97	751.4	23	37	14	37
739.8	-	-	-	-	746.2	46	55	9	55	751.5	27	55	28	57
739.9	-	1	1	1	746.3	115	147	32	147	751.6	133	235	102	235
740.0	702	729	27	729	746.4	61	111	50	111	751.7	3	11	8	11
740.1	1	1	-	1	746.5	11	23	12	23	751.8	5	13	8	13
740.2	5	6	1	6	746.6	10	18	8	18	751.9	2	14	12	14
741.0	138	185	47	46	746.7	583	642	59	642	752.0	-	-	-	-
741.9	59	154	95	315	746.8	428	738	310	746	752.1	-	1	1	1
742.0	81	124	43	124	746.9	1599	2098	500	2920	752.2	-	-	-	-
742.1	138	282	144	282	747.0	149	478	329	478	752.3	1	3	2	3
742.2	88	121	33	121	747.1	187	292	105	292	752.4	-	3	3	3
742.3	382	564	182	709	747.2	42	87	45	121	752.5	2	9	7	9
742.4	80	129	49	129	747.3	148	292	144	306	752.6	-	5	5	5
742.5	50	102	53	111	747.4	113	157	44	157	752.7	2	13	11	13

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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, 1983

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	13	11	13	757.4	-	2	2	2	761.9	1	1	-	1
752.9	2	22	20	22	757.5	-	1	1	1	762.0	70	92	22	92
753.0	423	617	194	617	757.6	-	-	-	-	762.1	465	578	113	604
753.1	392	1058	666	1058	757.8	-	-	-	-	762.2	38	50	12	50
753.2	9	52	43	52	757.9	1	4	3	4	762.3	14	37	23	37
753.3	17	76	59	76	758.0	272	942	670	942	762.4	56	81	25	81
753.4	3	11	8	11	758.1	204	244	40	244	762.5	48	69	21	70
753.5	1	12	11	12	758.2	343	415	72	415	762.6	8	13	5	16
753.6	7	31	24	31	758.3	8	11	3	11	762.7	171	312	141	312
753.7	-	3	3	3	758.4	-	-	-	-	762.8	1	6	5	6
753.8	1	18	17	18	758.5	29	47	18	47	762.9	-	-	-	-
753.9	28	80	52	109	758.6	6	39	33	39	763.0	25	48	23	49
754.0	-	4	4	4	758.7	-	10	10	10	763.1	15	21	6	21
754.1	-	-	-	-	758.8	6	8	2	8	763.2	4	4	-	4
754.2	4	25	21	25	758.9	84	132	48	148	763.3	-	-	-	-
754.3	2	17	15	17	759.0	18	58	40	58	763.4	-	13	13	13
754.4	-	1	1	1	759.1	7	20	13	20	763.5	-	-	-	-
754.5	-	7	7	7	759.2	4	13	9	13	763.6	20	31	11	31
754.6	-	-	-	-	759.3	10	25	15	25	763.7	2	7	5	7
754.7	-	23	23	24	759.4	40	46	6	46	763.8	25	43	18	43
754.8	10	40	30	40	759.5	16	32	16	32	763.9	1	1	-	1
755.0	1	14	13	14	759.6	13	31	18	31	764.0	29	71	42	71
755.1	-	5	5	5	759.7	664	820	156	1563	764.1	1	1	-	1
755.2	-	17	17	17	759.8	262	407	145	408	764.2	-	2	2	2
755.3	1	9	8	9	759.9	73	127	54	271	764.9	13	66	53	68
755.4	-	5	5	5	760.0	23	48	25	48	765.0	1937	7879	5942	7903
755.5	2	28	26	28	760.1	12	20	8	21	765.1	1405	9209	7804	11102
755.6	3	26	23	26	760.2	18	28	10	28	766.0	-	5	5	5
755.8	12	37	25	37	760.3	3	3	-	3	766.1	-	7	7	7
755.9	-	11	11	12	760.4	1	1	-	1	766.2	-	36	36	36
756.0	39	97	58	110	760.5	15	21	6	21	767.0	413	1035	622	1036
756.1	32	110	78	110	760.6	-	4	4	4	767.1	2	6	4	6
756.2	-	1	1	1	760.7	14	30	16	31	767.2	-	-	-	-
756.3	23	44	21	44	760.8	50	82	32	82	767.3	5	15	10	15
756.4	28	63	35	63	760.9	2	7	5	9	767.4	1	3	2	4
756.5	85	142	57	142	761.0	180	214	34	214	767.5	-	-	-	-
756.6	500	602	102	602	761.1	402	571	169	571	767.6	-	3	3	3
756.7	78	118	40	118	761.2	15	100	85	100	767.7	-	1	1	1
756.8	17	51	34	51	761.3	38	74	36	74	767.8	25	67	42	67
756.9	8	30	22	35	761.4	2	3	1	3	767.9	10	41	31	58
757.0	2	5	3	5	761.5	767	2014	1247	2014	768.2	2	2	-	2
757.1	7	22	15	22	761.6	1	2	1	2	768.3	-	-	-	-
757.2	-	1	1	1	761.7	4	12	8	12	768.4	244	568	325	664
757.3	27	69	42	69	761.8	42	59	17	59	768.5	76	175	99	216

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, 1983

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	-	-	-	-	775.0	18	60	42	60	779.6	39	45	6	45
768.9	899	2154	1256	2904	775.1	-	4	4	4	779.8	2295	9349	7054	9349
769	3694	4391	697	4391	775.2	-	-	-	-	779.9	15	14	-	40
770.0	52	91	39	91	775.3	-	-	-	-	780.0	27	6074	6047	6911
770.1	266	603	337	603	775.4	-	6	6	6	780.1	-	11	11	11
770.2	263	1442	1179	1442	775.5	3	13	10	13	780.2	22	1454	1432	1454
770.3	111	440	329	440	775.6	2	17	15	17	780.3	487	10386	9899	10386
770.4	538	687	149	687	775.7	3	20	17	20	780.4	1	80	79	80
770.5	204	298	94	298	775.8	-	-	-	-	780.5	-	8	8	8
770.6	-	2	2	2	775.9	-	-	-	-	780.6	44	1647	1603	1647
770.7	558	933	375	933	776.0	7	16	9	16	780.7	4	998	994	998
770.8	1516	4555	3039	4555	776.1	1	2	1	2	780.8	-	1	1	1
770.9	1	3	2	3	776.2	59	266	207	266	780.9	5	286	281	286
771.0	6	19	13	19	776.3	1	10	9	10	781.0	-	107	107	107
771.1	36	42	7	43	776.4	1	5	4	5	781.1	-	1	1	1
771.2	34	38	4	38	776.5	3	15	12	14	781.2	-	26	26	26
771.3	-	-	-	-	776.6	5	35	30	1	781.3	3	119	116	119
771.4	5	9	4	9	776.7	-	1	1	1	781.4	-	4	4	4
771.5	1	1	-	1	776.8	-	-	-	-	781.5	-	-	-	-
771.6	-	-	-	-	776.9	5	5	-	5	781.6	-	5	5	5
771.7	5	9	4	9	777.1	-	1	1	1	781.7	-	4	4	4
771.8	799	1677	878	1677	777.2	-	-	-	-	781.9	9	355	346	355
772.0	14	27	13	28	777.3	-	-	-	-	782.0	-	13	13	13
772.1	441	1139	698	1139	777.4	-	-	-	-	782.1	-	21	21	21
772.2	16	51	35	51	777.5	361	454	93	454	782.2	-	3	3	3
772.3	4	5	1	5	777.6	22	96	74	96	782.3	3	1780	1777	1859
772.4	9	34	25	34	777.8	4	8	4	8	782.4	5	1459	1454	1459
772.5	4	13	9	13	777.9	-	-	-	-	782.5	-	58	58	58
772.6	2	10	8	10	778.0	149	287	138	288	782.6	-	7	7	7
772.8	9	37	28	37	778.1	1	4	3	4	782.7	1	32	31	32
772.9	26	69	43	80	778.2	-	1	1	1	782.8	-	1	1	1
773.0	15	32	17	32	778.3	9	47	38	47	782.9	-	3	3	3
773.1	1	1	-	1	778.4	-	-	-	-	783.0	7	1172	1165	1172
773.2	30	67	37	106	778.5	4	22	18	22	783.1	-	2	2	2
773.3	1	3	3	2	778.6	-	-	-	-	783.2	3	437	434	437
773.4	-	-	-	-	778.7	-	-	-	-	783.3	-	37	37	37
773.5	-	-	-	-	778.8	-	-	-	-	783.4	10	333	323	335
774.1	-	1	1	1	778.9	-	1	1	1	783.5	-	5	5	5
774.2	-	28	28	-	779.0	11	147	136	147	783.6	1	52	51	52
774.3	-	-	-	-	779.1	-	3	3	3	783.9	4	117	113	117
774.4	10	22	12	22	779.2	1	5	4	5	784.0	-	35	35	35
774.5	-	-	-	-	779.3	-	-	-	-	784.1	-	2	2	2
774.6	3	14	11	44	779.4	-	-	-	-	784.2	2	81	79	81
774.7	1	2	1	2	779.5	1	3	2	3	784.3	-	1760	1760	1760

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, 1983

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	-	17	17	17	789.1	2	557	555	557	794.3	1	14	13	14
784.5	-	111	111	111	789.2	-	271	271	275	794.4	-	4	4	4
784.6	-	12	12	12	789.3	1	318	317	318	794.5	-	-	-	-
784.7	1	166	165	166	789.4	-	1	1	1	794.6	-	-	-	-
784.8	-	40	40	40	789.5	8	5676	5668	5676	794.7	-	1	1	1
784.9	-	16	16	16	789.9	14	358	344	358	794.8	-	18	18	18
785.0	-	642	642	642	790.0	-	3	3	3	794.9	-	1	1	1
785.1	-	5	5	5	790.1	-	2	2	2	795.0	1	3	2	3
785.2	1	52	51	52	790.2	-	70	70	70	795.1	2	7	5	7
785.3	-	-	-	-	790.3	10	1369	1359	1417	795.2	-	-	-	-
785.4	54	5572	5518	10315	790.4	-	1	1	1	795.3	-	1	1	1
785.5	832	73984	73152	73991	790.5	-	1	1	1	795.4	-	1	1	1
785.6	2	139	137	140	790.6	1	628	627	753	795.5	-	3	3	3
785.9	-	29	29	29	790.7	11	1152	1141	1177	795.6	-	-	-	-
786.0	82	9937	9855	9937	790.8	8	126	118	126	795.7	-	-	-	-
786.1	-	13	13	13	790.9	-	6	6	6	796.0	-	4	4	4
786.2	-	45	45	45	791.0	-	16	16	16	796.1	-	1	1	1
786.3	61	3863	3802	3863	791.1	-	3	3	3	796.2	-	1	1	1
786.4	-	5	5	5	791.2	-	2	2	2	796.3	-	-	-	-
786.5	8	202	194	202	791.3	-	26	26	26	796.4	1	5	4	5
786.6	-	34	34	34	791.4	-	-	-	-	796.9	-	1	1	1
786.7	-	-	-	-	791.5	-	3	3	3	797	1270	21808	20539	22153
786.8	-	3	3	3	791.6	-	-	-	-	798.0	5305	5878	573	5878
786.9	-	50	50	50	791.7	-	-	-	-	798.1	335	360	25	360
787.0	-	917	917	919	791.9	10	4541	4531	4541	798.2	1	2	1	2
787.1	-	1	1	1	792.0	-	2	2	2	798.9	109	114	5	114
787.2	2	1421	1419	1421	792.1	-	-	-	-	799.0	39	9020	8981	9084
787.3	3	138	135	138	792.2	-	-	-	-	799.1	2476	186458	183982	186458
787.4	-	1	1	1	792.3	-	1	1	1	799.2	-	24	24	24
787.5	-	-	-	-	792.4	-	-	-	-	799.3	44	7735	7691	7981
787.6	-	29	29	29	792.9	-	-	-	-	799.4	44	9978	9934	10044
787.7	-	-	-	-	793.0	-	-	-	-	799.8	181	8223	8043	8223
787.9	-	2	2	2	793.1	1	51	50	51	799.9	18044	32306	14263	32306
788.0	-	11	11	11	793.2	-	7	7	7	E800.0	5	5	-	5
788.1	1	4	3	4	793.3	-	-	-	-	E800.1	-	-	-	-
788.2	-	512	512	512	793.4	-	-	-	-	E800.2	-	-	-	-
788.3	-	239	239	239	793.5	-	-	-	-	E800.3	-	-	-	-
788.4	-	7	7	7	793.6	-	-	-	-	E800.8	-	-	-	-
788.5	2	684	682	684	793.7	-	-	-	-	E800.9	-	-	-	-
788.6	-	-	-	-	793.8	-	-	-	-	E801.0	1	1	-	1
788.7	-	-	-	-	793.9	-	5	5	5	E801.1	-	-	-	-
788.8	-	12	12	12	794.0	-	2	2	2	E801.2	1	1	-	1
788.9	-	13	13	13	794.1	-	1	1	1	E801.3	3	3	-	3
789.0	22	872	850	872	794.2	-	-	-	-	E801.8	1	1	-	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
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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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E801.9	-	-	-	-	E810.7	1	1	-	1	E815.1	1332	1342	10	1342
E802.0	7	7	-	7	E810.8	1	1	-	1	E815.2	590	592	2	592
E802.1	4	4	-	4	E810.9	173	174	1	174	E815.3	68	68	-	68
E802.2	-	-	-	-	E811.0	31	31	-	31	E815.4	-	-	-	-
E802.3	-	-	-	-	E811.1	19	19	-	19	E815.5	-	-	-	-
E802.8	-	-	-	-	E811.2	-	-	-	-	E815.6	-	-	-	-
E802.9	-	-	-	-	E811.3	-	-	-	-	E815.7	5	5	-	5
E803.0	-	-	-	-	E811.4	-	-	-	-	E815.8	-	-	-	-
E803.1	-	-	-	-	E811.5	-	-	-	-	E815.9	937	966	29	966
E803.2	-	-	-	-	E811.6	-	-	-	-	E816.0	3549	3604	55	3604
E803.3	-	-	-	-	E811.7	-	-	-	-	E816.1	1524	1536	12	1536
E803.8	-	-	-	-	E811.8	-	-	-	-	E816.2	460	462	2	462
E803.9	-	-	-	-	E811.9	-	-	-	-	E816.3	58	59	1	59
E804.0	3	4	1	4	E812.0	7246	7344	98	7344	E816.4	-	-	-	-
E804.1	2	2	-	2	E812.1	3890	3941	52	3941	E816.5	-	-	-	-
E804.2	1	1	-	1	E812.2	1506	1512	6	1512	E816.6	-	-	-	-
E804.3	-	-	-	-	E812.3	219	222	3	222	E816.7	9	9	-	9
E804.8	6	6	-	6	E812.4	-	-	-	-	E816.8	3	3	-	3
E804.9	29	29	-	29	E812.5	-	-	-	-	E816.9	1450	1477	27	1477
E805.0	20	20	-	20	E812.6	2	2	-	2	E817.0	1	1	-	1
E805.1	4	4	-	4	E812.7	29	29	-	29	E817.1	5	6	1	6
E805.2	407	407	-	407	E812.8	2	2	-	2	E817.2	-	-	-	-
E805.3	3	3	-	3	E812.9	3051	3104	53	3104	E817.3	-	-	-	-
E805.8	3	3	-	3	E813.0	4	5	1	5	E817.4	-	-	-	-
E805.9	25	25	-	25	E813.1	2	2	-	2	E817.5	-	-	-	-
E806.0	2	2	-	2	E813.2	2	2	-	2	E817.6	-	-	-	-
E806.1	1	1	-	1	E813.3	1	1	-	1	E817.7	2	2	-	2
E806.2	-	-	-	-	E813.4	-	-	-	-	E817.8	-	-	-	-
E806.3	-	-	-	-	E813.5	4	4	-	4	E817.9	11	15	4	15
E806.8	2	2	-	2	E813.6	789	791	2	791	E818.0	81	83	2	83
E806.9	1	1	-	1	E813.7	2	2	-	2	E818.1	347	349	2	349
E807.0	-	-	-	-	E813.8	3	3	-	3	E818.2	37	37	-	37
E807.1	-	-	-	-	E813.9	14	14	-	14	E818.3	20	20	-	20
E807.2	3	3	-	3	E814.0	4	4	-	4	E818.4	-	-	-	-
E807.3	-	-	-	-	E814.1	1	1	-	1	E818.5	-	-	-	-
E807.8	-	-	-	-	E814.2	4	4	-	4	E818.6	1	1	-	1
E807.9	10	10	-	10	E814.3	3	3	-	3	E818.7	16	16	-	16
E810.0	220	221	1	221	E814.4	-	-	-	-	E818.8	7	7	-	7
E810.1	115	115	-	115	E814.5	-	-	-	-	E818.9	400	412	12	412
E810.2	9	9	-	9	E814.6	1	1	-	1	E819.0	544	561	17	561
E810.3	-	-	-	-	E814.7	7035	7126	91	7126	E819.1	402	411	9	411
E810.4	1	1	-	1	E814.8	-	-	-	-	E819.2	107	111	4	111
E810.5	-	-	-	-	E814.9	3	3	-	3	E819.3	34	34	-	34
E810.6	-	-	-	-	E815.0	3426	3503	77	3503	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, 1983

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
E819.5	-	-	-	-	E823.9	28	28	-	28	E829.2	-	-	-	-		
E819.6	1	1	-	1	E824.0	1	1	-	1	E829.3	1	1	-	1		
E819.7	2	3	1	3	E824.1	-	-	-	-	E829.4	-	-	-	-		
E819.8	-	-	-	-	E824.2	-	-	-	-	E829.8	1	1	-	1		
E819.9	3612	3811	199	3811	E824.3	-	-	-	-	E829.9	1	1	-	1		
E820.0	12	12	-	12	E824.4	-	-	-	-	E830.0	120	121	1	121		
E820.1	4	4	-	4	E824.5	-	-	-	-	E830.1	46	46	-	46		
E820.2	-	-	-	-	E824.6	-	-	-	-	E830.2	29	29	-	29		
E820.3	-	-	-	-	E824.7	1	1	-	1	E830.3	1	1	-	1		
E820.4	-	-	-	-	E824.8	-	-	-	-	E830.4	-	-	-	-		
E820.5	-	-	-	-	E824.9	8	11	3	11	E830.5	-	-	-	-		
E820.6	-	-	-	-	E825.0	43	44	1	44	E830.6	-	-	-	-		
E820.7	-	-	-	-	E825.1	47	48	1	48	E830.8	7	7	-	7		
E820.8	2	2	-	2	E825.2	30	30	-	30	E830.9	369	369	-	369		
E820.9	27	28	1	28	E825.3	4	4	-	4	E831.0	6	6	-	6		
E821.0	31	32	1	32	E825.4	-	-	-	-	E831.1	23	23	-	23		
E821.1	12	12	-	12	E825.5	-	-	-	-	E831.2	4	4	-	4		
E821.2	11	11	-	11	E825.6	1	1	-	1	E831.3	6	6	-	6		
E821.3	1	1	-	1	E825.7	10	12	2	12	E831.4	-	-	-	-		
E821.4	-	-	-	-	E825.8	1	1	-	1	E831.5	-	-	-	-		
E821.5	-	-	-	-	E825.9	163	169	6	169	E831.6	-	-	-	-		
E821.6	1	1	-	1	E826.0	12	12	-	12	E831.8	-	-	-	-		
E821.7	7	7	-	7	E826.1	78	82	4	82	E831.9	47	47	-	47		
E821.8	1	1	-	1	E826.2	-	-	-	-	E832.0	87	87	-	87		
E821.9	46	47	1	47	E826.3	2	2	-	2	E832.1	27	27	-	27		
E822.0	9	9	-	9	E826.4	-	-	-	-	E832.2	17	17	-	17		
E822.1	4	4	-	4	E826.8	-	-	-	-	E832.3	4	5	1	5		
E822.2	6	6	-	6	E826.9	7	8	1	8	E832.4	1	1	-	1		
E822.3	-	-	-	-	E827.0	2	2	-	2	E832.5	-	-	-	-		
E822.4	-	-	-	-	E827.1	-	-	-	-	E832.6	-	-	-	-		
E822.5	-	-	-	-	E827.2	-	-	-	-	E832.8	1	1	-	1		
E822.6	3	4	1	4	E827.3	1	1	-	1	E832.9	390	396	6	396		
E822.7	439	448	9	448	E827.4	-	-	-	-	E833.0	-	-	-	-		
E822.8	-	-	-	-	E827.8	-	-	-	-	E833.1	-	-	-	-		
E822.9	15	16	1	16	E827.9	1	1	-	1	E833.2	-	-	-	-		
E823.0	24	26	2	26	E828.0	-	-	-	-	E833.3	-	-	-	-		
E823.1	9	10	1	10	E828.1	-	-	-	-	E833.4	-	-	-	-		
E823.2	20	20	-	20	E828.2	104	105	1	105	E833.5	-	-	-	-		
E823.3	1	1	-	1	E828.3	-	-	-	-	E833.6	-	-	-	-		
E823.4	-	-	-	-	E828.4	-	-	-	-	E833.8	-	-	-	-		
E823.5	-	-	-	-	E828.8	-	-	-	-	E833.9	1	1	-	1		
E823.6	-	-	-	-	E828.9	1	1	-	1	E834.0	-	-	-	-		
E823.7	2	2	-	2	E829.0	3	4	1	4	E834.1	-	-	-	-		
E823.8	-	-	-	-	E829.1	-	-	-	-	E834.2	3	3	-	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, 1983

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	1	1	-	1	E840.2	14	14	-	14	E844.6	-	-	-	
E834.4	-	-	-	-	E840.3	46	46	-	46	E844.7	30	30	-	
E834.5	-	-	-	-	E840.4	-	-	-	-	E844.8	3	3	-	
E834.6	1	1	-	1	E840.5	29	29	-	29	E844.9	6	6	-	
E834.8	-	-	-	-	E840.6	-	-	-	-	E845.0	-	-	-	
E834.9	1	1	-	1	E840.7	-	-	-	-	E845.1	-	-	-	
E835.0	1	1	-	1	E840.8	1	1	-	1	E845.2	1	1	-	
E835.1	-	-	-	-	E840.9	2	2	-	2	E845.3	-	-	-	
E835.2	1	1	-	1	E841.0	-	-	-	-	E845.4	-	-	-	
E835.3	-	-	-	-	E841.1	102	102	-	102	E845.5	-	-	-	
E835.4	-	-	-	-	E841.2	68	68	-	68	E845.6	-	-	-	
E835.5	-	-	-	-	E841.3	605	605	-	605	E845.7	-	-	-	
E835.6	-	-	-	-	E841.4	25	25	-	25	E845.8	-	-	-	
E835.8	-	-	-	-	E841.5	292	293	1	293	E845.9	-	-	-	
E835.9	-	-	-	-	E841.6	-	-	-	-	E846	12	12	-	
E836.0	-	-	-	-	E841.7	1	1	-	1	E847	1	1	-	
E836.1	-	-	-	-	E841.8	1	1	-	1	E848	8	9	1	
E836.2	1	1	-	1	E841.9	40	40	-	40	E850.0	503	546	43	
E836.3	-	-	-	-	E842.0	-	-	-	-	E850.1	86	113	27	
E836.4	-	-	-	-	E842.1	-	-	-	-	E850.2	34	43	9	
E836.5	-	-	-	-	E842.2	-	-	-	-	E850.3	-	-	-	
E836.6	1	1	-	1	E842.3	-	-	-	-	E850.4	1	2	1	
E836.8	-	-	-	-	E842.4	-	-	-	-	E850.5	82	91	9	
E836.9	-	-	-	-	E842.5	-	-	-	-	E850.8	136	397	261	
E837.0	-	-	-	-	E842.6	30	30	-	30	E850.9	4	4	-	
E837.1	1	1	-	1	E842.7	-	-	-	-	E851	75	84	9	
E837.2	4	4	-	4	E842.8	-	-	-	-	E852.0	7	7	-	
E837.3	2	2	-	2	E842.9	1	1	-	1	E852.1	-	1	1	
E837.4	-	-	-	-	E843.0	-	-	-	-	E852.2	1	1	-	
E837.5	-	-	-	-	E843.1	-	-	-	-	E852.3	2	4	2	
E837.6	-	-	-	-	E843.2	-	-	-	-	E852.4	4	4	-	
E837.8	-	-	-	-	E843.3	1	1	-	1	E852.5	8	9	1	
E837.9	7	8	1	8	E843.4	-	-	-	-	E852.8	14	15	1	
E838.0	3	4	1	4	E843.5	1	1	-	1	E852.9	7	8	1	
E838.1	12	12	-	12	E843.6	1	1	-	1	E853.0	28	36	8	
E838.2	12	12	-	12	E843.7	2	2	-	2	E853.1	2	2	-	
E838.3	-	-	-	-	E843.8	-	-	-	-	E853.2	48	60	12	
E838.4	11	11	-	11	E843.9	-	-	-	-	E853.8	14	16	2	
E838.5	5	5	-	5	E844.0	-	-	-	-	E853.9	3	3	-	
E838.6	1	1	-	1	E844.1	3	3	-	3	E854.0	121	138	17	
E838.8	1	1	-	1	E844.2	1	1	-	1	E854.1	3	6	3	
E838.9	61	63	2	63	E844.3	1	1	-	1	E854.2	32	35	3	
E840.0	-	-	-	-	E844.4	-	-	-	-	E854.3	-	-	-	
E840.1	5	5	-	5	E844.5	-	-	-	-	E855.0	9	22	13	

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, 1983

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		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY			
E855.1	27	31	4	31	E863.3	-	-	-	E870.1	1	1	-	1	
E855.2	236	277	41	277	E863.4	7	8	1	8	E870.2	9	10	1	10
E855.3	-	2	2	2	E863.5	2	3	1	3	E870.3	4	5	1	5
E855.4	6	7	1	7	E863.6	2	3	1	3	E870.4	9	10	1	10
E855.5	2	2	-	2	E863.7	1	1	-	1	E870.5	21	27	6	27
E855.6	-	-	-	-	E863.8	2	2	-	2	E870.6	29	34	5	34
E855.8	7	7	-	7	E863.9	-	-	-	-	E870.7	11	13	2	13
E855.9	-	-	-	-	E864.0	1	2	1	2	E870.8	38	52	14	52
E856	56	89	33	89	E864.1	3	3	-	3	E870.9	4	4	-	4
E857	9	11	2	11	E864.2	8	8	-	8	E871.0	3	4	1	4
E858.0	30	37	7	37	E864.3	2	3	1	3	E871.1	-	-	-	-
E858.1	23	48	25	48	E864.4	2	2	-	2	E871.2	-	-	-	-
E858.2	31	40	9	40	E865.0	-	-	-	-	E871.3	-	-	-	-
E858.3	214	562	348	562	E865.1	-	-	-	-	E871.4	-	-	-	-
E858.4	4	4	-	4	E865.2	-	-	-	-	E871.5	-	-	-	-
E858.5	26	67	41	67	E865.3	-	-	-	-	E871.6	1	1	-	1
E858.6	8	21	13	21	E865.4	3	5	2	5	E871.7	-	-	-	-
E858.7	2	5	3	5	E865.5	2	2	-	2	E871.8	-	-	-	-
E858.8	446	486	40	486	E865.8	-	-	-	-	E871.9	-	2	2	2
E858.9	515	605	90	605	E865.9	1	1	-	1	E872.0	1	1	-	1
E860.0	7	10	3	10	E866.0	5	7	2	7	E872.1	1	1	-	1
E860.1	175	351	176	351	E866.1	-	-	-	-	E872.2	-	-	-	-
E860.2	23	25	2	25	E866.2	-	-	-	-	E872.3	-	-	-	-
E860.3	17	24	7	24	E866.3	3	4	1	4	E872.4	-	-	-	-
E860.4	-	-	-	-	E866.4	8	18	10	18	E872.5	-	-	-	-
E860.8	1	2	1	2	E866.5	-	-	-	-	E872.6	-	-	-	-
E860.9	118	232	114	232	E866.6	-	-	-	-	E872.8	-	-	-	-
E861.0	1	2	1	2	E866.7	-	-	-	-	E872.9	1	1	-	1
E861.1	-	1	1	1	E866.8	10	10	-	10	E873.0	1	1	-	1
E861.2	3	3	-	3	E866.9	28	32	4	32	E873.1	-	1	1	1
E861.3	-	-	-	-	E867	82	83	1	83	E873.2	1	2	1	2
E861.4	6	7	1	7	E868.0	28	28	-	28	E873.3	-	-	-	-
E861.5	-	-	-	-	E868.1	27	27	-	27	E873.4	-	-	-	-
E861.6	1	1	-	1	E868.2	580	583	3	583	E873.5	-	-	-	-
E861.9	-	-	-	-	E868.3	112	112	-	112	E873.6	-	-	-	-
E862.0	1	1	-	1	E868.8	26	26	-	26	E873.8	-	-	-	-
E862.1	10	12	2	12	E868.9	221	231	10	231	E873.9	-	-	-	-
E862.2	-	-	-	-	E869.0	8	9	1	9	E874.0	1	1	-	1
E862.3	-	-	-	-	E869.1	-	-	-	-	E874.1	3	3	-	3
E862.4	53	58	5	58	E869.2	12	13	1	13	E874.2	4	4	-	4
E862.9	2	3	1	3	E869.3	-	-	-	-	E874.3	-	-	-	-
E863.0	1	1	-	1	E869.8	135	158	23	158	E874.4	2	2	-	2
E863.1	6	6	-	6	E869.9	20	27	7	27	E874.5	-	-	-	-
E863.2	1	2	1	2	E870.0	73	85	12	85	E874.8	1	2	1	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, 1983

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	-	1	1	1	E884.2	486	817	331	817	E903	-	1	1	1
E875.0	2	51	49	51	E884.9	424	457	33	457	E904.0	5	8	3	8
E875.1	-	1	1	1	E885	426	653	227	653	E904.1	137	267	130	267
E875.2	-	-	-	-	E886.0	5	5	-	5	E904.2	2	2	-	2
E875.8	1	1	-	1	E886.9	1	1	-	1	E904.3	131	212	81	212
E875.9	-	-	-	-	E887	2681	12482	9802	12482	E904.9	3	6	3	6
E876.0	6	9	3	9	E888	5539	8820	3281	8820	E905.0	7	7	-	7
E876.1	1	1	-	1	E890.0	2	2	-	2	E905.1	5	7	2	7
E876.2	3	3	-	3	E890.1	1	1	-	1	E905.2	1	1	-	1
E876.3	6	6	-	6	E890.2	2828	2853	25	2853	E905.3	49	57	8	57
E876.4	-	1	1	1	E890.3	986	1005	19	1005	E905.4	-	-	-	-
E876.5	-	-	-	-	E890.8	114	115	1	115	E905.5	2	2	-	2
E876.8	44	52	8	52	E890.9	74	79	5	79	E905.6	-	-	-	-
E876.9	2	3	1	3	E891.0	2	2	-	2	E905.7	-	-	-	-
E878.0	11	309	298	309	E891.1	-	-	-	-	E905.8	-	-	-	-
E878.1	212	2954	2742	2954	E891.2	79	80	1	80	E905.9	-	-	-	-
E878.2	156	3863	3707	3863	E891.3	36	36	-	36	E906.0	18	20	2	20
E878.3	143	901	758	901	E891.8	6	6	-	6	E906.1	1	1	-	1
E878.4	72	1356	1284	1356	E891.9	3	4	1	4	E906.2	-	-	-	-
E878.5	310	1104	794	1104	E892	61	62	1	62	E906.3	3	3	-	3
E878.6	156	4888	4732	4888	E893.0	118	127	9	127	E906.4	4	7	3	7
E878.8	246	2614	2368	2614	E893.1	12	12	-	12	E906.8	70	77	7	77
E878.9	583	6148	5565	6148	E893.2	22	22	-	22	E906.9	6	6	-	6
E879.0	9	68	59	68	E893.8	69	72	3	72	E907	93	95	2	95
E879.1	8	168	160	168	E893.9	49	57	8	57	E908	101	103	2	103
E879.2	10	1357	1347	1357	E894	79	82	3	82	E909	21	21	-	21
E879.3	-	4	4	4	E895	46	51	5	51	E910.0	5	5	-	5
E879.4	4	14	10	14	E896	3	4	1	4	E910.1	70	71	1	71
E879.5	1	3	2	3	E897	17	20	3	20	E910.2	1334	1347	13	1347
E879.6	101	307	206	307	E898.0	52	52	-	52	E910.3	58	58	-	58
E879.7	-	1	1	1	E898.1	88	96	8	96	E910.4	362	414	52	414
E879.8	180	941	761	941	E899	281	416	135	416	E910.8	2475	2544	69	2544
E879.9	5	93	88	93	E900.0	204	286	82	286	E910.9	950	980	30	980
E880.0	4	4	-	4	E900.1	20	22	2	22	E911	1825	4724	2899	4724
E880.9	1168	1308	140	1308	E900.9	332	465	133	465	E912	1562	9821	8259	9821
E881.0	249	280	31	280	E901.0	510	605	95	605	E913.0	162	169	7	169
E881.1	88	88	-	88	E901.1	3	4	1	4	E913.1	53	55	2	55
E882	675	702	27	702	E901.8	8	9	1	9	E913.2	21	22	1	22
E883.0	68	70	2	70	E901.9	503	831	328	831	E913.3	104	106	2	106
E883.1	1	1	-	1	E902.0	-	-	-	-	E913.8	426	441	15	441
E883.2	2	2	-	2	E902.1	-	-	-	-	E913.9	146	160	14	160
E883.9	76	79	3	79	E902.2	19	20	1	20	E914	1	2	1	2
E884.0	4	4	-	4	E902.8	-	-	-	-	E915	42	59	17	59
E884.1	127	127	-	127	E902.9	-	-	-	-	E916	906	932	26	932

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, 1983

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	43	47	4	47	E925.8	344	348	4	348	E932.0	2	305	303	305
E917.1	-	-	-	-	E925.9	140	143	3	143	E932.1	-	29	29	29
E917.2	1	1	-	1	E926.0	-	-	-	-	E932.2	-	6	6	6
E917.9	218	241	23	241	E926.1	-	-	-	-	E932.3	3	104	101	104
E918	115	116	1	116	E926.2	-	-	-	-	E932.4	-	3	3	3
E919.0	751	763	12	763	E926.3	-	-	-	-	E932.5	-	1	1	1
E919.1	62	64	2	64	E926.4	-	-	-	-	E932.6	-	-	-	-
E919.2	176	179	3	179	E926.5	-	-	-	-	E932.7	-	1	1	1
E919.3	20	20	-	20	E926.8	-	-	-	-	E932.8	-	-	-	-
E919.4	12	13	1	13	E926.9	-	1	1	1	E932.9	-	2	2	2
E919.5	-	-	-	-	E927	26	44	18	44	E933.0	1	2	1	2
E919.6	15	16	1	16	E928.0	-	-	-	-	E933.1	1	1127	1126	1127
E919.7	94	95	1	95	E928.1	-	-	-	-	E933.2	-	2	2	2
E919.8	105	108	3	108	E928.2	-	-	-	-	E933.3	-	-	-	-
E919.9	42	42	-	42	E928.8	16	21	5	21	E933.4	-	4	4	4
E920.0	10	10	-	10	E928.9	1986	3494	1508	3494	E933.5	-	-	-	-
E920.1	13	16	3	16	E929.0	183	252	69	252	E933.8	-	3	3	3
E920.2	2	2	-	2	E929.1	8	14	6	14	E933.9	-	-	-	-
E920.3	7	7	-	7	E929.2	15	42	27	42	E934.0	-	3	3	3
E920.4	3	4	1	4	E929.3	220	1084	864	1084	E934.1	-	1	1	1
E920.8	56	62	6	62	E929.4	5	19	14	19	E934.2	1	305	304	305
E920.9	35	51	16	51	E929.5	4	17	13	17	E934.3	-	-	-	-
E921.0	15	15	-	15	E929.8	50	97	47	97	E934.4	-	6	6	6
E921.1	10	10	-	10	E929.9	202	570	368	570	E934.5	1	7	6	7
E921.8	27	28	1	28	E930.0	14	50	36	50	E934.6	-	1	1	1
E921.9	7	7	-	7	E930.1	-	1	1	1	E934.7	-	1	1	1
E922.0	209	209	-	209	E930.2	-	3	3	3	E934.8	-	2	2	2
E922.1	260	262	2	262	E930.3	1	1	-	1	E934.9	-	-	-	-
E922.2	132	133	1	133	E930.4	-	-	-	-	E935.0	2	4	2	4
E922.3	3	3	-	3	E930.5	1	5	4	5	E935.1	-	29	29	29
E922.8	1	1	-	1	E930.6	1	12	11	12	E935.2	1	9	8	9
E922.9	1090	1117	27	1117	E930.7	2	115	113	115	E935.3	-	-	-	-
E923.0	13	13	-	13	E930.8	-	15	15	15	E935.4	2	24	22	24
E923.1	4	4	-	4	E930.9	2	44	42	44	E935.5	-	-	-	-
E923.2	112	115	3	115	E931.0	1	7	6	7	E935.8	1	5	4	5
E923.8	50	53	3	53	E931.1	-	1	1	1	E935.9	1	11	10	11
E923.9	85	87	2	87	E931.2	-	1	1	1	E936.0	-	-	-	-
E924.0	121	153	32	153	E931.3	-	-	-	-	E936.1	2	21	19	21
E924.1	8	10	2	10	E931.4	-	3	3	3	E936.2	-	-	-	-
E924.8	10	20	10	20	E931.5	-	1	1	1	E936.3	-	4	4	4
E924.9	-	-	-	-	E931.6	-	-	-	-	E936.4	1	2	1	2
E925.0	160	161	1	161	E931.7	-	-	-	-	E937.0	-	3	3	3
E925.1	158	158	-	158	E931.8	-	14	14	14	E937.1	-	-	-	-
E925.2	70	70	-	70	E931.9	-	3	3	3	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, 1983

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	-	2	2	2	E948.1	1	1	-	1
E937.4	-	-	-	-	E943.1	-	-	-	-	E948.2	-	-	-	-
E937.5	1	1	-	1	E943.2	-	-	-	-	E948.3	-	-	-	-
E937.6	-	-	-	-	E943.3	-	-	-	-	E948.4	1	1	-	1
E937.8	-	-	-	-	E943.4	-	-	-	-	E948.5	-	-	-	-
E937.9	1	3	2	3	E943.5	-	-	-	-	E948.6	1	3	2	3
E938.0	-	-	-	-	E943.6	-	-	-	-	E948.8	-	-	-	-
E938.1	-	15	15	15	E943.8	-	-	-	-	E948.9	-	-	-	-
E938.2	-	1	1	1	E943.9	-	-	-	-	E949.0	-	1	1	1
E938.3	1	1	-	1	E944.0	-	-	-	-	E949.1	-	1	1	1
E938.4	-	15	15	15	E944.1	1	2	1	2	E949.2	-	-	-	-
E938.5	2	9	7	9	E944.2	-	-	-	-	E949.3	-	-	-	-
E938.6	-	-	-	-	E944.3	-	3	3	3	E949.4	-	-	-	-
E938.7	-	9	9	9	E944.4	2	21	19	21	E949.5	-	1	1	1
E938.9	12	91	79	91	E944.5	-	-	-	-	E949.6	-	1	1	1
E939.0	1	7	6	7	E944.6	-	2	2	2	E949.7	-	-	-	-
E939.1	1	22	21	22	E944.7	1	5	4	5	E949.9	-	2	2	2
E939.2	-	1	1	1	E945.0	-	-	-	-	E950.0	353	368	15	368
E939.3	-	11	11	11	E945.1	-	-	-	-	E950.1	319	324	5	324
E939.4	-	1	1	1	E945.2	1	2	1	2	E950.2	81	84	3	84
E939.5	1	1	-	1	E945.3	-	-	-	-	E950.3	829	852	23	852
E939.6	-	-	-	-	E945.4	-	-	-	-	E950.4	569	596	27	596
E939.7	-	2	2	2	E945.5	-	2	2	2	E950.5	661	676	15	676
E939.8	-	2	2	2	E945.6	-	-	-	-	E950.6	44	50	6	50
E939.9	-	2	2	2	E945.7	-	3	3	3	E950.7	40	43	3	43
E940.0	-	-	-	-	E945.8	-	-	-	-	E950.8	10	10	-	10
E940.1	-	-	-	-	E946.0	1	13	12	13	E950.9	163	287	124	287
E940.8	-	-	-	-	E946.1	-	-	-	-	E951.0	28	29	1	29
E940.9	-	-	-	-	E946.2	-	-	-	-	E951.1	7	8	1	8
E941.0	-	-	-	-	E946.3	-	3	3	3	E951.8	7	8	1	8
E941.1	-	2	2	2	E946.4	-	2	2	2	E952.0	2103	2107	4	2107
E941.2	-	2	2	2	E946.5	1	1	-	1	E952.1	387	390	3	390
E941.3	-	1	1	1	E946.6	-	-	-	-	E952.8	14	16	2	16
E941.9	-	-	-	-	E946.7	-	1	1	1	E952.9	2	2	-	2
E942.0	1	50	49	50	E946.8	-	-	-	-	E953.0	3657	3673	16	3673
E942.1	5	31	26	31	E946.9	-	-	-	-	E953.1	193	199	6	199
E942.2	-	-	-	-	E947.0	-	1	1	1	E953.8	42	43	1	43
E942.3	-	-	-	-	E947.1	-	-	-	-	E953.9	39	40	1	40
E942.4	1	2	1	2	E947.2	-	-	-	-	E954	537	545	8	545
E942.5	-	1	1	1	E947.3	1	2	1	2	E955.0	2766	2775	10	2775
E942.6	-	9	9	9	E947.4	-	-	-	-	E955.1	2118	2131	14	2131
E942.7	-	-	-	-	E947.8	30	143	113	143	E955.2	1099	1107	8	1107
E942.8	-	-	-	-	E947.9	60	323	263	323	E955.3	1	1	-	1
E942.9	-	2	2	2	E948.0	-	-	-	-	E955.4	10616	10664	48	10664

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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, 1983

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
E955.5	6	6	-	6	E968.3	8	10	2	10	E987.1	24	24	-	24
E955.9	3	3	-	3	E968.4	18	23	5	23	E987.2	10	10	-	10
E956	424	465	41	465	E968.8	818	967	149	967	E987.9	49	51	2	51
E957.0	277	280	3	280	E968.9	1037	1232	195	1232	E988.0	28	28	-	28
E957.1	275	277	2	277	E969	57	73	16	73	E988.1	161	172	11	172
E957.2	15	15	-	15	E970	257	258	1	258	E988.2	5	5	-	5
E957.9	106	106	-	106	E971	-	1	1	1	E988.3	25	29	4	29
E958.0	195	195	-	195	E972	-	1	1	1	E988.4	4	4	-	4
E958.1	148	155	7	155	E973	-	-	-	-	E988.5	18	18	-	18
E958.2	-	-	-	-	E974	-	-	-	-	E988.6	-	-	-	-
E958.3	4	7	3	7	E975	4	4	-	4	E988.7	1	1	-	1
E958.4	17	18	1	18	E976	-	-	-	-	E988.8	201	245	44	245
E958.5	49	50	1	50	E977	4	4	-	4	E988.9	478	535	57	535
E958.6	-	-	-	-	E978	4	4	-	4	E989	20	38	18	38
E958.7	-	-	-	-	E980.0	211	256	45	256	E990.0	-	-	-	-
E958.8	33	36	3	36	E980.1	43	44	1	44	E990.9	-	-	-	-
E958.9	53	67	14	67	E980.2	14	16	2	16	E991.0	-	-	-	-
E959	5	15	10	15	E980.3	142	146	4	146	E991.1	-	-	-	-
E960.0	71	78	7	78	E980.4	192	211	19	211	E991.2	-	1	1	1
E960.1	3	20	17	20	E980.5	148	162	14	162	E991.3	-	-	-	-
E961	-	-	-	-	E980.6	3	3	-	3	E991.9	-	-	-	-
E962.0	17	24	7	24	E980.7	5	5	-	5	E992	-	-	-	-
E962.1	8	9	1	9	E980.8	2	2	-	2	E993	1	2	1	2
E962.2	11	15	4	15	E980.9	41	87	46	87	E994	-	1	1	1
E962.9	1	1	-	1	E981.0	2	2	-	2	E995	-	1	1	1
E963	915	1007	92	1007	E981.1	-	-	-	-	E996	-	-	-	-
E964	70	89	19	89	E981.8	-	-	-	-	E997.0	-	-	-	-
E965.0	980	981	1	981	E982.0	146	147	1	147	E997.1	-	1	1	1
E965.1	1114	1124	10	1124	E982.1	52	53	1	53	E997.2	-	1	1	1
E965.2	241	244	3	244	E982.8	12	13	1	13	E997.8	-	-	-	-
E965.3	4	4	-	4	E982.9	1	1	-	1	E997.9	-	-	-	-
E965.4	9701	9752	51	9752	E983.0	53	56	3	56	E998	-	1	1	1
E965.5	1	1	-	1	E983.1	8	9	1	9	E999	12	33	21	33
E965.6	-	-	-	-	E983.8	10	11	1	11	N800	...	217	217	217
E965.7	1	1	-	1	E983.9	15	16	1	16	N801	...	1726	1726	1726
E965.8	2	3	1	3	E984	374	383	9	383	N802	...	655	655	655
E965.9	-	-	-	-	E985.0	51	52	1	52	N803	...	7809	7809	7809
E966	4173	4413	240	4413	E985.1	50	51	1	51	N805	...	5133	5133	5133
E967.0	7	7	-	7	E985.2	17	17	-	17	N806	...	6	6	6
E967.1	-	-	-	-	E985.3	-	-	-	-	N807	...	3736	3736	3736
E967.9	151	153	2	153	E985.4	389	391	2	391	N808	...	1698	1698	1698
E968.0	201	238	37	238	E985.5	6	6	-	6	N809	...	32	32	32
E968.1	14	14	-	14	E986	38	46	8	46	N810	...	279	279	279
E968.2	298	316	18	316	E987.0	55	56	1	56	N811	...	30	30	30

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
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OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-9 CATEGORY: UNITED STATES, 1983

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	...	1149	1149	1149	N862	...	9691	9691	9691	N905.5	...	40	40	40
N813	...	198	198	198	N863	...	929	929	929	N905.6	...	13	13	13
N814	...	206	206	206	N864	...	2450	2450	2450	N905.7	...	-	-	-
N815	...	15	15	15	N865	...	1318	1318	1318	N905.8	...	3	3	3
N816	...	9	9	9	N866	...	431	431	431	N905.9	...	8	8	8
N817	...	1	1	1	N867	...	184	184	184	N906.0	...	89	89	89
N818	...	290	290	290	N868	...	3666	3666	3666	N906.1	...	7	7	7
N819	...	73	73	73	N869	...	6151	6151	6151	N906.2	...	2	2	2
N820	...	13142	13142	13142	N870	...	26	26	26	N906.3	...	13	13	13
N821	...	2686	2686	2686	N871	...	65	65	65	N906.4	...	2	2	2
N822	...	132	132	132	N872	...	62	62	62	N906.5	...	-	-	-
N823	...	501	501	501	N873	...	16910	16910	16910	N906.6	...	-	-	-
N824	...	248	248	248	N874	...	2445	2445	2445	N906.7	...	5	5	5
N825	...	41	41	41	N875	...	10378	10378	10378	N906.8	...	5	5	5
N826	...	2	2	2	N876	...	1147	1147	1147	N906.9	...	15	15	15
N827	...	520	520	520	N877	...	60	60	60	N907.0	...	751	751	751
N828	...	401	401	401	N878	...	23	23	23	N907.1	...	5	5	5
N829	...	2204	2204	2204	N879	...	13857	13857	13857	N907.2	...	243	243	243
N830	...	6	6	6	N880	...	223	223	223	N907.3	...	4	4	4
N831	...	34	34	34	N881	...	244	244	244	N907.4	...	2	2	2
N832	...	4	4	4	N882	...	94	94	94	N907.5	...	2	2	2
N833	...	8	8	8	N883	...	21	21	21	N907.9	...	10	10	10
N834	...	3	3	3	N884	...	579	579	579	N908.0	...	20	20	20
N835	...	56	56	56	N885	...	-	-	-	N908.1	...	11	11	11
N836	...	12	12	12	N886	...	14	14	14	N908.2	...	2	2	2
N837	...	2	2	2	N887	...	53	53	53	N908.3	...	2	2	2
N838	...	3	3	3	N890	...	182	182	182	N908.4	...	3	3	3
N839	...	374	374	374	N891	...	197	197	197	N908.5	...	12	12	12
N840	...	1	1	1	N892	...	23	23	23	N908.6	...	44	44	44
N841	...	-	-	-	N893	...	-	-	-	N908.9	...	151	151	151
N842	...	-	-	-	N894	...	30	30	30	N909.0	...	26	26	26
N843	...	2	2	2	N895	...	-	-	-	N909.1	...	32	32	32
N844	...	5	5	5	N896	...	11	11	11	N909.2	...	5	5	5
N845	...	7	7	7	N897	...	129	129	129	N909.3	...	788	788	788
N846	...	8	8	8	N900	...	456	456	456	N909.4	...	35	35	35
N847	...	37	37	37	N901	...	3136	3136	3136	N909.9	...	2	2	2
N848	...	32	32	32	N902	...	605	605	605	N910	...	112	112	112
N850	...	488	488	488	N903	...	100	100	100	N911	...	65	65	65
N851	...	4977	4977	4977	N904	...	643	643	643	N912	...	10	10	10
N852	...	5845	5845	5845	N905.0	...	45	45	45	N913	...	19	19	19
N853	...	3146	3146	3146	N905.1	...	134	134	134	N914	...	7	7	7
N854	...	25562	25562	25562	N905.2	...	43	43	43	N915	...	1	1	1
N860	...	2519	2519	2519	N905.3	...	701	701	701	N916	...	30	30	30
N861	...	6168	6168	6168	N905.4	...	66	66	66	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, 1983

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	...	7	7	7	N944.0	...	15	15	15	N958.4	...	2886	2886	2886
N919	...	333	333	333	N944.1	...	1	1	1	N958.5	...	7	7	7
N920	...	323	323	323	N944.2	...	9	9	9	N958.6	...	-	-	-
N921	...	37	37	37	N944.3	...	11	11	11	N958.7	...	132	132	132
N922	...	267	267	267	N944.4	...	-	-	-	N958.8	...	3989	3989	3989
N923	...	47	47	47	N945.0	...	70	70	70	N959.0	...	2197	2197	2197
N924	...	737	737	737	N945.1	...	1	1	1	N959.1	...	2627	2627	2627
N925	...	111	111	111	N945.2	...	29	29	29	N959.2	...	124	124	124
N926	...	73	73	73	N945.3	...	54	54	54	N959.3	...	76	76	76
N927	...	20	20	20	N945.4	...	4	4	4	N959.4	...	15	15	15
N928	...	39	39	39	N947.0	...	2	2	2	N959.5	...	2	2	2
N929	...	593	593	593	N947.1	...	49	49	49	N959.6	...	175	175	175
N930	...	-	-	-	N947.2	...	1	1	1	N959.7	...	363	363	363
N931	...	1	1	1	N947.3	...	1	1	1	N959.8	...	12874	12874	12874
N932	...	6	6	6	N947.4	...	1	1	1	N959.9	...	7611	7611	7611
N933	...	11567	11567	11567	N947.8	...	16	16	16	N960.0	...	6	6	6
N934	...	876	876	876	N947.9	...	12	12	12	N960.1	...	1	1	1
N935	...	51	51	51	N948.0	...	15	15	15	N960.2	...	1	1	1
N936	...	22	22	22	N948.1	...	47	47	47	N960.3	...	-	-	-
N937	...	1	1	1	N948.2	...	86	86	86	N960.4	...	2	2	2
N938	...	12	12	12	N948.3	...	100	100	100	N960.5	...	-	-	-
N939	...	5	5	5	N948.4	...	99	99	99	N960.6	...	8	8	8
N940.0	...	-	-	-	N948.5	...	102	102	102	N960.7	...	66	66	66
N940.1	...	-	-	-	N948.6	...	119	119	119	N960.8	...	11	11	11
N940.2	...	-	-	-	N948.7	...	130	130	130	N960.9	...	6	6	6
N940.3	...	-	-	-	N948.8	...	127	127	127	N961.0	...	-	-	-
N940.4	...	-	-	-	N948.9	...	1007	1007	1007	N961.1	...	-	-	-
N940.5	...	-	-	-	N949.0	...	1996	1996	1996	N961.2	...	2	2	2
N940.9	...	1	1	1	N949.1	...	3	3	3	N961.3	...	-	-	-
N941.0	...	48	48	48	N949.2	...	37	37	37	N961.4	...	17	17	17
N941.1	...	3	3	3	N949.3	...	233	233	233	N961.5	...	3	3	3
N941.2	...	12	12	12	N949.4	...	18	18	18	N961.6	...	-	-	-
N941.3	...	41	41	41	N950	...	2	2	2	N961.7	...	-	-	-
N941.4	...	4	4	4	N951	...	4	4	4	N961.8	...	4	4	4
N942.0	...	470	470	470	N952	...	1974	1974	1974	N961.9	...	1	1	1
N942.1	...	4	4	4	N953	...	6	6	6	N962.0	...	1	1	1
N942.2	...	46	46	46	N954	...	6	6	6	N962.1	...	-	-	-
N942.3	...	153	153	153	N955	...	-	-	-	N962.2	...	-	-	-
N942.4	...	12	12	12	N956	...	2	2	2	N962.3	...	71	71	71
N943.0	...	40	40	40	N957	...	42	42	42	N962.4	...	-	-	-
N943.1	...	-	-	-	N958.0	...	56	56	56	N962.5	...	-	-	-
N943.2	...	18	18	18	N958.1	...	163	163	163	N962.6	...	-	-	-
N943.3	...	45	45	45	N958.2	...	-	-	-	N962.7	...	1	1	1
N943.4	...	4	4	4	N958.3	...	33	33	33	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, 1983

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		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY		UC	RECORD TOTAL MENTION	AXIS SECOND- ARY	ENTITY AXIS		
N962.9	...	1	1	1	N968.3	...	22	22	22	N974.0	...	-	-	-
N963.0	...	95	95	95	N968.4	...	-	-	-	N974.1	...	97	97	97
N963.1	...	33	33	33	N968.5	...	387	387	387	N974.2	...	-	-	-
N963.2	...	1	1	1	N968.6	...	-	-	-	N974.3	...	-	-	-
N963.3	...	-	-	-	N968.7	...	1	1	1	N974.4	...	2	2	2
N963.4	...	-	-	-	N968.9	...	105	105	105	N974.5	...	1	1	1
N963.5	...	1	1	1	N969.0	...	1153	1153	1153	N974.6	...	8	8	8
N963.8	...	3	3	3	N969.1	...	156	156	156	N974.7	...	7	7	7
N963.9	...	-	-	-	N969.2	...	12	12	12	N975.0	...	-	-	-
N964.0	...	7	7	7	N969.3	...	14	14	14	N975.1	...	-	-	-
N964.1	...	1	1	1	N969.4	...	525	525	525	N975.2	...	2	2	2
N964.2	...	40	40	40	N969.5	...	100	100	100	N975.3	...	-	-	-
N964.3	...	2	2	2	N969.6	...	16	16	16	N975.4	...	2	2	2
N964.4	...	-	-	-	N969.7	...	106	106	106	N975.5	...	3	3	3
N964.5	...	-	-	-	N969.8	...	5	5	5	N975.6	...	2	2	2
N964.6	...	-	-	-	N969.9	...	12	12	12	N975.7	...	16	16	16
N964.7	...	2	2	2	N970.0	...	2	2	2	N975.8	...	10	10	10
N964.8	...	-	-	-	N970.1	...	-	-	-	N976.0	...	12	12	12
N964.9	...	-	-	-	N970.8	...	-	-	-	N976.1	...	-	-	-
N965.0	...	1180	1180	1180	N970.9	...	-	-	-	N976.2	...	3	3	3
N965.1	...	332	332	332	N971.0	...	2	2	2	N976.3	...	1	1	1
N965.4	...	196	196	196	N971.1	...	19	19	19	N976.4	...	3	3	3
N965.5	...	2	2	2	N971.2	...	15	15	15	N976.5	...	1	1	1
N965.6	...	5	5	5	N971.3	...	3	3	3	N976.6	...	-	-	-
N965.7	...	455	455	455	N971.9	...	1	1	1	N976.7	...	2	2	2
N965.8	...	556	556	556	N972.0	...	90	90	90	N976.8	...	-	-	-
N965.9	...	14	14	14	N972.1	...	581	581	581	N976.9	...	-	-	-
N966.0	...	-	-	-	N972.2	...	-	-	-	N977.0	...	16	16	16
N966.1	...	51	51	51	N972.3	...	-	-	-	N977.1	...	1	1	1
N966.2	...	-	-	-	N972.4	...	6	6	6	N977.2	...	-	-	-
N966.3	...	10	10	10	N972.5	...	-	-	-	N977.3	...	-	-	-
N966.4	...	8	8	8	N972.6	...	1	1	1	N977.4	...	-	-	-
N967.0	...	683	683	683	N972.7	...	-	-	-	N977.8	...	99	99	99
N967.1	...	50	50	50	N972.8	...	-	-	-	N977.9	...	3174	3174	3174
N967.2	...	1	1	1	N972.9	...	2	2	2	N978.0	...	-	-	-
N967.3	...	1	1	1	N973.0	...	5	5	5	N978.1	...	-	-	-
N967.4	...	23	23	23	N973.1	...	-	-	-	N978.2	...	-	-	-
N967.5	...	90	90	90	N973.2	...	-	-	-	N978.3	...	-	-	-
N967.6	...	3	3	3	N973.3	...	-	-	-	N978.4	...	-	-	-
N967.8	...	111	111	111	N973.4	...	3	3	3	N978.5	...	-	-	-
N967.9	...	38	38	38	N973.5	...	1	1	1	N978.6	...	-	-	-
N968.0	...	18	18	18	N973.6	...	-	-	-	N978.8	...	-	-	-
N968.1	...	3	3	3	N973.8	...	-	-	-	N978.9	...	2	2	2
N968.2	...	29	29	29	N973.9	...	-	-	-	N979.0	...	1	1	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, 1983

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
N979.1	...	-	-	-	N987.5	...	2	2	2	N993.4	...	1	1	1
N979.2	...	-	-	-	N987.6	...	2	2	2	N993.8	...	-	-	-
N979.3	...	-	-	-	N987.7	...	-	-	-	N993.9	...	-	-	-
N979.4	...	-	-	-	N987.8	...	3198	3198	3198	N994.0	...	46	46	46
N979.5	...	-	-	-	N987.9	...	362	362	362	N994.1	...	8420	8420	8420
N979.6	...	-	-	-	N988.0	...	-	-	-	N994.2	...	275	275	275
N979.7	...	-	-	-	N988.1	...	2	2	2	N994.3	...	6	6	6
N979.9	...	8	8	8	N988.2	...	4	4	4	N994.4	...	1	1	1
N980.0	...	486	486	486	N988.8	...	1	1	1	N994.5	...	39	39	39
N980.1	...	42	42	42	N988.9	...	-	-	-	N994.6	...	-	-	-
N980.2	...	49	49	49	N989.0	...	101	101	101	N994.7	...	6514	6514	6514
N980.3	...	-	-	-	N989.1	...	14	14	14	N994.8	...	954	954	954
N980.8	...	-	-	-	N989.2	...	2	2	2	N994.9	...	453	453	453
N980.9	...	402	402	402	N989.3	...	22	22	22	N995.0	...	133	133	133
N981	...	15	15	15	N989.4	...	55	55	55	N995.1	...	27	27	27
N982.0	...	11	11	11	N989.5	...	71	71	71	N995.2	...	267	267	267
N982.1	...	-	-	-	N989.6	...	3	3	3	N995.3	...	67	67	67
N982.2	...	-	-	-	N989.7	...	-	-	-	N995.4	...	1	1	1
N982.3	...	16	16	16	N989.8	...	40	40	40	N995.5	...	66	66	66
N982.4	...	1	1	1	N989.9	...	173	173	173	N995.8	...	19	19	19
N982.8	...	69	69	69	N990	...	57	57	57	N996.0	...	358	358	358
N983.0	...	9	9	9	N991.0	...	-	-	-	N996.1	...	59	59	59
N983.1	...	17	17	17	N991.1	...	1	1	1	N996.2	...	26	26	26
N983.2	...	31	31	31	N991.2	...	3	3	3	N996.3	...	12	12	12
N983.9	...	31	31	31	N991.3	...	19	19	19	N996.4	...	25	25	25
N984.0	...	-	-	-	N991.4	...	1	1	1	N996.5	...	113	113	113
N984.1	...	-	-	-	N991.5	...	-	-	-	N996.6	...	1166	1166	1166
N984.8	...	-	-	-	N991.6	...	1361	1361	1361	N996.7	...	4900	4900	4900
N984.9	...	8	8	8	N991.8	...	3	3	3	N996.8	...	243	243	243
N985.0	...	2	2	2	N991.9	...	645	645	645	N996.9	...	1	1	1
N985.1	...	20	20	20	N992.0	...	423	423	423	N997.0	...	812	812	812
N985.2	...	-	-	-	N992.1	...	-	-	-	N997.1	...	4184	4184	4184
N985.3	...	1	1	1	N992.2	...	-	-	-	N997.2	...	578	578	578
N985.4	...	-	-	-	N992.3	...	1	1	1	N997.3	...	4859	4859	4859
N985.5	...	3	3	3	N992.4	...	1	1	1	N997.4	...	1352	1352	1352
N985.6	...	1	1	1	N992.5	...	154	154	154	N997.5	...	980	980	980
N985.8	...	32	32	32	N992.6	...	1	1	1	N997.6	...	295	295	295
N985.9	...	1	1	1	N992.7	...	-	-	-	N997.9	...	213	213	213
N986	...	5541	5541	5541	N992.8	...	10	10	10	N998.0	...	532	532	532
N987.0	...	22	22	22	N992.9	...	224	224	224	N998.1	...	981	981	981
N987.1	...	69	69	69	N993.0	...	-	-	-	N998.2	...	261	261	261
N987.2	...	9	9	9	N993.1	...	-	-	-	N998.3	...	243	243	243
N987.3	...	-	-	-	N993.2	...	5	5	5	N998.4	...	4	4	4
N987.4	...	14	14	14	N993.3	...	4	4	4	N998.5	...	2138	2138	2138

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, 1983

(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.....	49	-	5	1	1	2	3	6	8	7	11	5	-
007-009.....	549	175	13	7	8	10	14	12	34	60	110	106	-
010-018.....	3,995	2	5	4	29	118	178	389	722	1,017	1,021	507	3
010-012.....	3,274	1	1	2	20	67	128	326	607	845	836	440	1
013-018.....	769	1	4	2	12	57	51	72	123	182	192	71	2
033.....	8	7	-	-	-	-	-	-	-	1	-	-	-
034-035.....	13	-	-	1	1	-	1	-	1	2	3	4	-
036.....	330	66	88	31	30	16	15	16	21	22	17	8	-
038.....	74,574	752	319	241	629	1,150	1,979	4,068	10,451	17,921	21,739	15,306	19
045.....	-	-	-	-	-	-	-	-	-	-	-	-	-
055.....	7	-	1	2	1	2	1	-	-	-	-	-	-
070.....	1,251	21	8	13	82	124	117	148	244	265	165	64	-
090-097.....	404	8	-	1	1	9	6	16	40	108	158	57	-
REM. 001 - 139....	10,816	299	136	168	287	651	739	889	1,746	2,444	2,199	1,256	2
140-208.....	503,523	143	697	1,385	2,429	5,433	13,982	40,459	105,749	152,782	125,904	54,493	67
140-149.....	10,321	1	1	11	29	79	325	1,161	2,882	3,160	1,878	790	4
150-159.....	129,239	12	24	34	142	687	2,308	8,100	23,919	39,155	37,072	17,767	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, 1983

(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.....	132,000	9	10	22	58	284	2,688	12,814	36,292	47,194	26,747	5,867	15
174-175.....	45,412	1	-	8	23	664	2,578	5,598	10,651	11,519	9,160	5,208	2
179-187.....	61,879	4	10	21	197	619	1,260	2,995	8,755	17,538	20,130	10,339	11
188-189.....	23,388	5	42	42	39	85	314	1,227	3,868	6,968	7,111	3,685	2
170-173, 190-199	197,902	83	350	653	1,088	2,518	6,297	17,246	43,654	60,079	47,309	18,596	29
204-208.....	21,199	39	256	552	651	708	844	1,312	3,000	5,235	5,614	2,983	5
200-203.....	28,680	2	32	127	436	756	1,033	2,125	5,336	8,500	7,642	2,688	3
210-239.....	12,286	90	62	107	163	241	390	674	1,646	3,027	3,740	2,142	4
250.....	142,570	8	13	71	208	953	2,282	6,809	22,513	42,370	45,539	21,787	17
260-269.....	25,146	84	39	46	71	141	380	1,070	2,828	5,461	7,711	7,306	9
280-285.....	29,010	84	131	162	279	402	538	1,115	2,844	5,655	9,090	8,704	6
320-322.....	2,884	501	242	63	83	104	148	247	454	513	365	161	3
390-448.....	1,333,350	4,478	2,093	2,147	5,178	9,847	22,731	62,353	171,919	319,199	410,736	322,439	230
390-398, 402, 404-429.....	1,153,421	4,188	1,963	1,915	4,529	8,553	20,192	56,523	155,878	282,507	349,299	267,679	195
390-398.....	11,603	15	12	19	83	196	389	946	2,231	3,457	3,035	1,219	1
402.....	41,393	1	2	2	17	214	765	2,496	6,598	10,988	12,478	7,825	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, 1983

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST SUPPLEMENTED BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - 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.
404.....	4,601	-	-	-	5	25	43	120	411	1,027	1,626	1,344	-
410-414.....	652,767	79	38	60	191	1,508	8,226	28,915	85,897	164,524	206,830	156,413	86
410.....	311,856	48	20	30	118	937	5,182	18,403	52,133	91,147	94,731	49,072	35
411.....	10,363	2	3	5	8	84	297	896	1,918	2,720	2,664	1,763	3
413.....	5,372	2	-	-	3	10	42	229	708	1,462	1,875	1,040	1
412, 414....	468,425	35	19	35	84	831	4,742	17,058	53,710	110,147	152,638	129,062	64
424.....	19,470	48	13	31	76	157	282	637	1,986	4,624	6,946	4,667	3
415-423, 425- 429.....	831,611	4,133	1,938	1,875	4,366	7,454	14,952	39,356	108,277	198,052	251,579	199,479	150
401, 403.....	87,069	21	5	13	55	337	1,456	4,864	13,602	24,204	26,934	15,568	10
430-438.....	264,764	417	164	295	719	1,454	3,083	7,613	21,632	53,822	94,630	80,890	45
431-432.....	28,108	248	65	156	303	629	1,276	2,576	4,690	6,886	7,536	3,738	5
434.0, 434.9..	40,228	62	43	41	132	181	347	939	3,114	8,057	14,608	12,696	8
434.1.....	2,744	2	-	3	5	22	41	121	291	704	983	572	-
430, 433, 435- 438.....	207,551	113	58	106	329	740	1,666	4,496	14,614	40,673	76,342	68,380	34
440.....	131,158	4	2	13	12	100	453	2,099	8,448	23,338	44,720	51,953	16
441-448.....	39,240	37	16	31	129	269	455	1,246	4,923	11,157	13,025	7,948	4

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, 1983

(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.....	2,278	122	35	7	20	30	31	77	238	470	655	593	-
480-487.....	165,423	1,442	596	462	969	1,733	2,649	5,629	15,459	32,072	51,660	52,714	38
480-486.....	163,298	1,434	587	455	961	1,718	2,633	5,602	15,329	31,753	51,048	51,740	38
487.....	2,128	8	9	7	8	15	16	27	130	319	614	975	-
490-496.....	153,927	102	95	151	273	386	923	4,919	22,448	52,532	51,472	20,590	36
490-491.....	8,541	56	42	16	41	44	76	308	1,144	2,333	2,620	1,861	-
492.....	31,196	20	2	5	9	40	187	1,089	4,884	11,184	10,220	3,546	10
493.....	8,258	7	46	90	175	245	342	687	1,520	2,204	2,031	910	1
494-496.....	107,166	19	10	44	56	64	345	2,905	15,112	37,217	36,966	14,402	26
531-533.....	17,139	32	8	11	31	109	285	741	2,240	4,381	5,508	3,788	5
540-543.....	1,020	3	9	19	21	23	29	59	130	267	285	175	-
550-553, 560.....	18,349	270	48	36	71	126	270	692	2,040	4,065	5,694	5,032	5
571.....	41,060	83	36	31	129	1,662	3,879	7,355	11,708	10,352	4,831	979	15
574-575.....	8,444	8	4	2	15	56	89	257	805	1,883	2,889	2,436	-
580-589.....	99,298	1,173	127	156	438	1,234	2,152	4,641	12,481	24,616	30,873	21,391	16
580-581.....	1,197	15	5	4	17	28	28	56	161	308	338	237	-
582-583, 587.....	4,696	16	5	7	38	75	104	191	466	1,042	1,556	1,194	2

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, 1983

(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	95,181	1,148	119	149	404	1,158	2,062	4,467	12,039	23,664	29,594	20,362	15
590.....	5,124	14	6	2	21	68	105	167	471	987	1,667	1,614	2
600.....	2,849	-	-	-	-	-	1	11	114	529	1,154	1,039	1
630-676.....	328	...	...	-	130	147	51	-	...	...	...	...	-
630-638.....	55	...	...	-	21	27	7	-	...	...	...	...	-
640-676.....	279	...	...	-	111	123	45	-	...	...	...	...	-
740-759.....	17,474	10,083	1,143	585	731	667	576	613	934	955	778	402	7
760-779.....	25,631	25,343	185	36	20	12	8	6	6	4	2	2	7
767-769.....	7,916	7,819	53	17	9	8	4	2	1	1	-	1	1
760-766, 770-779	24,895	24,684	146	21	14	4	4	4	5	3	2	1	7
780-799.....	390,176	9,828	1,766	1,652	4,382	6,664	9,503	21,098	54,697	93,825	106,132	80,477	152
RESIDUAL.....	489,925	4,625	2,239	2,177	5,504	10,069	14,935	28,797	65,232	108,656	138,450	109,148	93
E800-E949.....	148,665	1,559	3,429	4,663	20,488	16,921	10,997	10,324	15,573	21,086	24,252	19,243	130
E810-E815.....	45,254	192	1,047	2,249	14,351	9,435	4,978	3,501	3,397	3,007	2,375	695	27
E800-E807, E816-E949.....	103,767	1,369	2,386	2,425	6,231	7,574	6,051	6,849	12,212	18,113	21,900	18,554	103
E950-E959.....	28,442	...	...	208	4,860	6,361	4,325	3,644	3,705	2,942	1,890	492	15

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, 1983

(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	20,341	203	322	360	5,049	6,213	3,492	1,965	1,378	725	432	139	63
E980-E999	3,363	59	75	75	522	854	538	383	360	225	162	91	19
N800-N999	191,696	1,747	3,744	5,199	30,391	29,788	18,827	15,634	19,681	22,931	24,755	18,777	222
N800-N848	37,211	135	409	827	4,761	3,577	2,052	1,676	2,259	3,661	7,747	10,090	17
N850-N854	34,709	347	924	1,569	8,665	6,633	3,691	2,922	3,013	2,874	2,667	1,368	36
N860-N869	24,483	78	417	747	6,421	5,608	3,244	2,308	2,182	1,766	1,247	447	18
N870-N897	35,926	20	138	574	8,124	9,558	5,592	3,853	3,457	2,580	1,543	443	44
N900-N904	4,709	3	24	87	1,198	1,202	663	455	434	332	220	86	5
N905-N909	3,023	6	17	34	106	144	179	177	386	520	702	751	1
N910-N929	2,353	20	66	96	461	392	237	206	236	220	233	182	4
N930-N939	12,434	336	237	195	432	633	666	926	1,683	2,344	2,906	2,068	8
N940-N949	4,525	88	366	232	533	602	476	404	509	514	523	269	9
N950-N957	2,031	5	26	79	422	354	255	168	223	215	208	73	3
N958-N959	29,353	138	526	986	6,789	5,592	3,358	2,502	2,602	2,368	2,539	1,913	40
N960-N995	35,910	494	1,525	1,611	6,048	7,487	4,762	3,651	3,649	2,932	2,448	1,204	99
N996-N999	24,451	414	237	158	279	470	743	1,555	4,265	7,161	6,175	2,989	5

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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, 1983

(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.....	2,019,201	40,627	7,801	9,143	39,082	48,782	59,349	119,893	288,940	474,380	541,218	389,363	623
004, 006.....	30	-	4	1	-	2	-	4	5	6	5	3	-
007-009.....	354	131	12	4	6	6	8	10	18	32	65	62	-
010-018.....	1,779	1	3	4	18	74	107	198	306	436	417	212	3
010-012.....	1,418	1	-	2	12	42	79	168	244	354	339	176	1
013-018.....	361	-	3	2	6	32	28	30	62	82	78	36	2
033.....	5	5	-	-	-	-	-	-	-	-	-	-	-
034-035.....	6	-	-	-	-	-	-	-	1	1	2	2	-
036.....	299	62	83	30	26	14	10	15	20	17	16	6	-
038.....	13,394	303	81	34	86	165	271	604	1,675	2,930	4,045	3,196	4
045.....	-	-	-	-	-	-	-	-	-	-	-	-	-
055.....	4	-	1	2	-	1	-	-	-	-	-	-	-
070.....	863	20	8	11	73	92	76	103	161	186	101	32	-
090-097.....	121	7	-	1	-	6	1	6	11	36	39	14	-
REM. 001 - 139....	4,969	209	81	104	166	421	439	482	796	1,005	852	414	-
140-208.....	442,986	132	654	1,318	2,293	5,158	13,412	38,535	98,495	136,863	105,418	40,645	63
140-149.....	8,486	1	1	11	28	76	305	1,028	2,493	2,531	1,430	578	4

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, 1983

(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.....	113,864	11	24	32	136	662	2,227	7,684	22,252	35,242	31,626	13,950	18
160-165.....	119,962	9	9	18	56	277	2,604	12,223	33,752	42,695	23,386	4,918	15
174-175.....	38,247	1	-	7	23	654	2,491	5,305	9,735	9,860	6,964	3,205	2
179-187.....	48,709	4	10	19	185	589	1,183	2,790	7,843	14,623	14,875	6,580	8
188-189.....	18,555	4	37	41	37	79	295	1,130	3,411	5,656	5,345	2,518	2
170-173, 190-199	54,852	63	308	563	843	1,502	2,618	5,338	11,941	15,069	11,688	4,911	8
204-208.....	16,820	37	236	507	586	646	786	1,174	2,507	4,203	4,136	1,998	4
200-203.....	23,491	2	29	120	399	673	903	1,863	4,561	6,984	5,968	1,987	2
210-239.....	6,483	53	54	90	120	178	269	448	960	1,568	1,800	941	2
250.....	36,246	4	9	38	129	584	1,064	2,078	5,900	10,185	10,923	5,328	4
260-269.....	2,656	34	5	5	7	12	23	45	135	370	820	1,198	2
280-285.....	3,487	38	58	81	126	146	108	120	315	599	996	898	2
320-322.....	1,287	318	197	39	33	50	57	80	136	172	142	60	3
390-448.....	981,098	1,119	407	432	1,505	4,430	14,136	43,238	120,497	229,348	309,086	256,737	163
390-398, 402, 404-429....	770,432	955	349	318	1,068	3,328	11,538	36,859	102,945	188,019	236,623	188,303	127
390-398.....	6,895	7	4	13	53	145	287	656	1,376	2,005	1,699	649	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, 1983

(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.....	20,984	1	2	-	7	135	485	1,384	3,428	5,370	6,046	4,124	2
404.....	3,073	-	-	-	4	13	29	69	253	614	1,077	1,014	-
410-414.....	552,492	38	24	40	116	1,241	7,302	26,034	74,812	139,045	172,226	131,540	74
410.....	286,300	26	14	21	75	785	4,673	17,033	47,701	83,170	87,088	45,681	33
411.....	4,059	1	1	1	2	18	122	407	792	1,087	970	657	1
413.....	744	-	-	-	1	4	9	37	92	186	249	166	-
412, 414....	261,389	11	9	18	38	434	2,498	8,557	26,227	54,602	83,919	85,036	40
424.....	8,372	24	9	15	38	90	162	328	907	2,008	2,899	1,890	2
415-423, 425-429.....	178,616	885	310	250	850	1,704	3,273	8,388	22,169	38,977	52,676	49,086	48
401, 403.....	7,739	4	1	2	10	46	131	332	896	1,743	2,475	2,095	4
430-438.....	155,598	144	49	91	336	878	2,152	5,101	12,817	30,068	54,840	49,095	27
431-432.....	19,407	94	18	31	126	317	780	1,704	3,169	4,788	5,554	2,823	3
434.0, 434.9..	26,435	11	10	12	20	45	137	485	1,807	4,813	9,775	9,315	5
434.1.....	746	-	-	2	1	7	8	30	63	189	272	174	-
430, 433, 435-438.....	109,010	39	21	46	189	509	1,227	2,882	7,778	20,278	39,239	36,783	19
440.....	26,371	1	1	1	3	4	32	242	992	3,191	8,274	13,626	4

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, 1983

(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	
441-448.....	20,958	15	7	20	88	174	283	704	2,847	6,327	6,874	3,618	1
466.....	552	87	14	4	7	7	16	20	49	70	117	161	-
480-487.....	55,854	769	232	130	270	577	816	1,498	3,743	8,438	17,293	22,073	15
480-486.....	54,423	763	224	127	263	568	802	1,479	3,676	8,255	16,893	21,358	15
487.....	1,431	6	8	3	7	9	14	19	67	183	400	715	-
490-496.....	66,246	52	58	93	184	236	485	2,227	9,985	23,065	21,907	7,938	16
490-491.....	3,578	36	23	4	13	10	25	118	473	1,087	1,110	679	-
492.....	13,293	6	1	-	5	14	73	468	2,225	5,002	4,253	1,241	5
493.....	3,561	5	28	78	144	186	231	384	686	836	693	290	-
494-496.....	45,814	5	6	11	22	26	156	1,257	6,601	16,140	15,851	5,728	11
531-533.....	6,369	11	3	4	12	45	123	305	769	1,532	2,050	1,514	1
540-543.....	526	2	7	16	19	12	17	31	72	132	127	91	-
550-553, 560.....	5,094	105	28	21	24	42	72	145	409	961	1,652	1,633	2
571.....	27,266	23	13	13	66	1,208	2,951	5,440	8,052	6,347	2,670	474	9
574-575.....	2,989	3	3	-	6	27	42	96	288	597	1,043	884	-
580-589.....	18,998	232	20	28	89	244	343	720	2,046	4,208	6,272	4,791	5
580-581.....	354	8	2	3	5	7	9	11	42	81	111	75	-

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, 1983

(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....	1,887	6	4	4	23	43	52	79	197	412	625	440	2
584-586, 588-589	16,757	218	14	21	61	194	282	630	1,807	3,715	5,536	4,276	3
590.....	2,089	3	3	1	8	24	24	57	162	348	742	717	-
600.....	572	-	-	-	-	-	-	2	22	94	229	225	-
630-676.....	290	...	...	-	114	133	43	-	...	...	...	...	-
630-638.....	50	...	...	-	18	26	6	-	...	...	...	...	-
640-676.....	240	...	...	-	96	107	37	-	...	...	...	...	-
740-759.....	13,173	8,732	913	471	554	453	357	329	436	436	337	151	4
760-779.....	19,310	19,157	112	13	7	7	2	3	1	2	1	1	4
767-769.....	5,371	5,326	33	4	3	4	1	-	-	-	-	-	-
760-766, 770-779	13,939	13,831	79	9	4	3	1	3	1	2	1	1	4
780-799.....	29,628	5,927	290	128	773	1,427	1,264	1,712	3,378	4,790	5,147	4,710	82
RESIDUAL.....	130,087	1,883	1,014	1,069	2,211	3,986	5,198	8,108	16,610	27,451	35,576	26,957	24
E800-E949.....	92,488	956	3,043	4,321	19,756	15,669	9,327	7,297	8,147	8,336	8,908	6,610	118
E810-E815.....	44,452	190	1,043	2,241	14,289	9,395	4,928	3,430	3,260	2,827	2,181	641	27
E800-E807, E816-E949.....	48,036	766	2,000	2,080	5,467	6,274	4,399	3,867	4,887	5,509	6,727	5,969	91

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, 1983

(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.....	28,295	0...	0...	205	4,845	6,338	4,306	3,629	3,673	2,924	1,871	489	15
E960-E978.....	20,191	193	320	357	5,037	6,201	3,477	1,948	1,354	702	410	129	63
E980-E999.....	3,117	56	71	75	512	807	505	360	313	193	139	67	19

- 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, 1983

(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.....	19	-	1	-	1	-	3	2	3	1	6	2	-
007-009.....	196	44	1	3	2	4	6	2	16	28	46	44	-
010-018.....	2,216	1	2	-	11	44	71	191	416	581	604	295	-
010-012.....	1,859	-	1	-	8	25	49	158	363	493	498	264	-
013-018.....	410	1	1	-	6	25	23	42	61	101	114	36	-
033.....	3	2	-	-	-	-	-	-	-	1	-	-	-
034-035.....	7	-	-	1	1	-	1	-	-	1	1	2	-
036.....	31	4	5	1	4	2	5	1	1	5	1	2	-
038.....	61,181	449	238	207	543	985	1,709	3,464	8,776	14,991	17,694	12,110	15
045.....	-	-	-	-	-	-	-	-	-	-	-	-	-
055.....	3	-	-	-	1	1	1	-	-	-	-	-	-
070.....	389	1	-	2	9	32	42	45	83	79	64	32	-
090-097.....	283	1	-	-	1	3	5	10	29	72	119	43	-
REM. 001 - 139.....	5,848	90	55	64	121	230	300	407	951	1,439	1,347	842	2
140-208.....	60,539	11	43	67	136	275	570	1,924	7,255	15,919	20,487	13,848	4
140-149.....	1,835	-	-	-	1	3	20	133	389	629	448	212	-
150-159.....	15,376	1	-	2	6	25	81	416	1,667	3,914	5,446	3,817	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, 1983

(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.....	12,038	-	1	4	2	7	84	591	2,540	4,499	3,361	949	-
174-175.....	7,166	-	-	1	-	10	87	293	917	1,659	2,196	2,003	-
179-187.....	13,171	-	-	2	12	30	77	205	912	2,915	5,256	3,759	3
188-189.....	4,833	1	5	1	2	6	19	97	457	1,312	1,766	1,167	-
170-173, 190-199..	143,050	20	42	90	245	1,016	3,679	11,908	31,713	45,010	35,621	13,685	21
204-208.....	4,379	2	20	45	65	62	58	138	493	1,032	1,478	985	1
200-203.....	5,189	-	3	7	37	83	130	262	775	1,516	1,674	701	1
210-239.....	5,803	37	8	17	43	63	121	226	686	1,459	1,940	1,201	2
250.....	106,324	4	4	33	79	369	1,218	4,731	16,613	32,185	34,616	16,459	13
260-269.....	22,504	50	34	41	64	129	357	1,025	2,693	5,093	6,897	6,113	8
280-285.....	25,523	46	73	81	153	256	430	995	2,529	5,056	8,094	7,806	4
320-322.....	1,598	183	45	24	50	54	91	167	318	342	223	101	-
390-448.....	352,341	3,359	1,686	1,715	3,673	5,423	8,604	19,122	51,435	89,870	101,669	65,718	67
390-398, 402, 404-429.....	383,027	3,233	1,614	1,597	3,461	5,232	8,664	19,669	52,939	94,493	112,678	79,379	68
390-398.....	4,713	8	8	6	30	51	102	290	856	1,455	1,337	570	-
402.....	20,524	-	-	2	10	80	283	1,112	3,184	5,638	6,469	3,741	5

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, 1983

(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.....	1,779	-	-	-	1	12	17	54	184	465	632	414	-
410-414.....	100,276	41	14	20	75	267	924	2,881	11,085	25,479	34,605	24,873	12
410.....	25,556	22	6	9	43	152	509	1,370	4,432	7,977	7,643	3,391	2
411.....	6,304	1	2	4	6	66	175	489	1,126	1,633	1,694	1,106	2
413.....	4,628	2	-	-	2	6	33	192	616	1,276	1,626	874	1
412, 414.....	207,037	24	10	17	46	397	2,244	8,501	27,483	55,545	68,720	44,026	24
424.....	11,099	24	4	16	38	67	120	309	1,079	2,616	4,048	2,777	1
415-423, 425-429.....	653,038	3,248	1,628	1,625	3,516	5,757	11,690	30,973	86,115	159,083	198,905	150,396	102
401, 403.....	79,386	17	4	11	45	291	1,325	4,532	12,713	22,468	24,479	13,495	6
430-438.....	109,171	273	115	204	383	576	931	2,512	8,816	23,754	39,791	31,798	18
431-432.....	8,722	154	47	125	178	312	500	876	1,524	2,105	1,984	915	2
434.0, 434.9.....	13,793	51	33	29	112	136	210	454	1,307	3,244	4,833	3,381	3
434.1.....	1,998	2	-	1	4	15	33	91	228	515	711	398	-
430, 433, 435-438.....	98,561	74	37	61	140	232	440	1,617	6,838	20,400	37,107	31,600	15
440.....	104,787	3	1	12	9	96	421	1,857	7,456	20,147	36,446	38,327	12
441-448.....	18,496	22	9	11	41	95	172	551	2,107	4,891	6,224	4,370	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, 1983

(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.....	1,726	35	21	3	13	23	15	57	189	400	538	432	-
480-487.....	109,570	673	364	332	699	1,156	1,833	4,131	11,716	23,634	34,368	30,641	23
480-486.....	108,876	671	363	328	698	1,150	1,831	4,123	11,653	23,498	34,156	30,382	23
487.....	697	2	1	4	1	6	2	8	63	136	214	260	-
490-496.....	87,685	50	37	58	89	150	438	2,692	12,463	29,468	29,567	12,653	20
490-491.....	4,964	20	19	12	28	34	51	190	671	1,246	1,510	1,183	-
492.....	17,905	14	1	5	4	26	114	621	2,660	6,183	5,967	2,305	5
493.....	4,744	2	18	13	31	61	114	305	847	1,380	1,348	624	1
494-496.....	61,354	14	4	33	34	38	189	1,648	8,511	21,079	21,115	8,674	15
531-533.....	10,771	21	5	7	19	64	162	436	1,471	2,850	3,458	2,274	4
540-543.....	494	1	2	3	2	11	12	28	58	135	158	84	-
550-553, 560.....	13,255	165	20	15	47	84	198	547	1,631	3,104	4,042	3,399	3
571.....	13,938	60	23	18	64	465	955	1,963	3,688	4,027	2,163	506	6
574-575.....	5,455	5	1	2	9	29	47	161	517	1,286	1,846	1,552	-
580-589.....	80,314	941	107	128	349	990	1,810	3,921	10,435	20,414	24,606	16,602	11
580-581.....	846	7	3	1	12	21	19	45	119	229	228	162	-
582-583, 587.....	2,827	10	1	3	16	32	52	113	270	632	939	759	-

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, 1983

(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..	78,437	930	105	128	343	964	1,781	3,837	10,236	19,952	24,063	16,086	12
590.....	3,095	11	3	1	13	44	81	111	315	649	953	912	2
600.....	2,277	-	-	-	-	-	1	9	92	435	925	814	1
630-676.....	38	...	...	-	16	14	8	-	...	...	...	...	-
630-638.....	5	...	...	-	3	1	1	-	...	...	...	...	-
640-676.....	39	...	...	-	15	16	8	-	...	...	...	...	-
740-759.....	4,302	1,351	230	114	177	214	219	284	499	519	441	251	3
760-779.....	6,322	6,186	73	24	13	5	6	3	5	2	1	1	3
767-769.....	2,545	2,493	20	13	6	4	3	2	1	1	-	1	1
760-766, 770-779..	10,957	10,853	67	13	10	1	3	1	4	1	1	-	3
780-799.....	360,550	3,901	1,476	1,524	3,610	5,237	8,239	19,386	51,319	89,035	100,985	75,768	70
RESIDUAL.....	359,913	2,745	1,225	1,110	3,293	6,089	9,745	20,696	48,630	81,218	102,890	82,203	69
E800-E949.....	56,177	603	386	342	732	1,252	1,670	3,027	7,426	12,750	15,344	12,633	12
E810-E815.....	802	2	4	8	62	40	50	71	137	180	194	54	-
E800-E807, E816- E949.....	55,731	603	386	345	764	1,300	1,652	2,982	7,325	12,604	15,173	12,585	12
E950-E959.....	147	...	...	3	15	23	19	15	32	18	19	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, 1983

(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.....	150	10	2	3	12	12	15	17	24	23	22	10	-
E980-E999.....	246	3	4	-	10	47	33	23	47	32	23	24	-
N800-N999.....	191,696	1,747	3,744	5,199	30,391	29,788	18,827	15,634	19,681	22,931	24,755	18,777	222
N800-N848.....	37,211	135	409	827	4,761	3,577	2,052	1,676	2,259	3,661	7,747	10,090	17
N850-N854.....	34,709	347	924	1,569	8,665	6,633	3,691	2,922	3,013	2,874	2,667	1,368	36
N860-N869.....	24,483	78	417	747	6,421	5,608	3,244	2,308	2,182	1,766	1,247	447	18
N870-N897.....	35,926	20	138	574	8,124	9,558	5,592	3,853	3,457	2,580	1,543	443	44
N900-N904.....	4,709	3	24	87	1,198	1,202	663	455	434	332	220	86	5
N905-N909.....	3,023	6	17	34	106	144	179	177	386	520	702	751	1
N910-N929.....	2,353	20	66	96	461	392	237	206	236	220	233	182	4
N930-N939.....	12,434	336	237	195	432	633	666	926	1,683	2,344	2,906	2,068	8
N940-N949.....	4,525	88	366	232	533	602	476	404	509	514	523	269	9
N950-N957.....	2,031	5	26	79	422	354	255	168	223	215	208	73	3
N958-N959.....	29,353	138	526	986	6,789	5,592	3,358	2,502	2,602	2,368	2,539	1,913	40
N960-N995.....	35,910	494	1,525	1,611	6,048	7,487	4,762	3,651	3,649	2,932	2,448	1,204	99
N996-N999.....	24,451	414	237	158	279	470	743	1,555	4,265	7,161	6,175	2,989	5

- 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, 1983

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

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.
004, 006.....	49	-	5	1	1	2	3	6	8	7	11	5	-
007-009.....	552	175	13	7	8	10	14	12	34	61	111	107	-
010-018.....	3,995	2	5	4	29	118	178	389	722	1,017	1,021	507	3
010-012.....	3,305	1	1	2	20	67	131	329	616	855	840	442	1
013-018.....	740	1	4	2	12	57	49	69	114	173	188	69	2
033.....	8	7	-	-	-	-	-	-	-	1	-	-	-
034-035.....	13	-	-	1	1	-	1	-	1	2	3	4	-
036.....	330	66	88	31	30	16	15	16	21	22	17	8	-
038.....	74,805	752	321	243	631	1,161	1,992	4,091	10,483	17,983	21,799	15,330	19
045.....	-	-	-	-	-	-	-	-	-	-	-	-	-
055.....	8	-	1	2	1	3	1	-	-	-	-	-	-
070.....	1,251	21	8	13	82	124	117	148	244	265	165	64	-
090-097.....	404	8	-	1	1	9	6	16	40	108	158	57	-
REM. 001 - 139....	11,346	306	140	172	293	657	748	919	1,817	2,557	2,353	1,382	2
140-208.....	503,523	143	697	1,385	2,429	5,433	13,982	40,459	105,749	152,782	125,904	54,493	67
140-149.....	10,321	1	1	11	29	79	325	1,161	2,882	3,160	1,878	790	4
150-159.....	129,239	12	24	34	142	687	2,308	8,100	23,919	39,155	37,072	17,767	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, 1983

(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.....	132,000	9	10	22	58	284	2,688	12,814	36,292	47,194	26,747	5,867	15
174-175.....	45,412	1	-	8	23	664	2,578	5,598	10,651	11,519	9,160	5,208	2
179-187.....	61,879	4	10	21	197	619	1,260	2,995	8,755	17,538	20,130	10,339	11
188-189.....	23,388	5	42	42	39	85	314	1,227	3,868	6,968	7,111	3,685	2
170-173, 190-199	198,327	83	350	653	1,089	2,522	6,305	17,290	43,739	60,208	47,409	18,650	29
204-208.....	21,199	39	256	552	651	708	844	1,312	3,000	5,235	5,614	2,983	5
200-203.....	28,680	2	32	127	436	756	1,033	2,125	5,336	8,500	7,642	2,688	3
210-239.....	12,526	90	63	108	165	249	403	700	1,710	3,090	3,785	2,159	4
250.....	142,570	8	13	71	208	953	2,282	6,809	22,513	42,370	45,539	21,787	17
260-269.....	25,724	85	39	46	71	148	397	1,128	2,947	5,613	7,835	7,405	10
280-285.....	29,039	88	131	162	279	402	538	1,117	2,848	5,664	9,098	8,706	6
320-322.....	2,905	503	245	64	83	104	149	250	457	515	370	162	3
390-448.....	1,334,271	4,498	2,100	2,149	5,185	9,861	22,755	62,379	172,003	319,357	411,003	322,751	230
390-398, 402, 404-429....	1,153,858	4,210	1,970	1,917	4,538	8,567	20,218	56,536	155,913	282,543	349,358	267,893	195
390-398.....	11,610	15	12	19	83	196	389	946	2,233	3,459	3,036	1,221	1
402.....	40,032	-	2	1	19	221	755	2,444	6,373	10,712	12,130	7,368	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, 1983

(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.....	1,588	-	-	-	1	5	3	27	74	233	540	705	-
410-414.....	652,770	79	38	60	191	1,508	8,226	28,915	85,897	164,524	206,833	156,413	86
410.....	311,857	48	20	30	118	937	5,182	18,403	52,133	91,147	94,732	49,072	35
411.....	10,363	2	3	5	8	84	297	896	1,918	2,720	2,664	1,763	3
413.....	5,372	2	-	-	3	10	42	229	708	1,462	1,875	1,040	1
412, 414....	468,427	35	19	35	84	831	4,742	17,058	53,710	110,147	152,640	129,062	64
424.....	19,509	48	13	31	76	157	284	643	1,992	4,640	6,955	4,667	3
415-423, 425-429.....	836,473	4,156	1,946	1,879	4,378	7,481	15,023	39,524	108,863	199,164	253,084	200,825	150
401, 403.....	93,947	22	5	14	59	364	1,535	5,106	14,513	25,921	29,186	17,212	10
430-438.....	264,671	417	164	295	719	1,454	3,082	7,613	21,627	53,796	94,594	80,865	45
431-432.....	28,886	248	65	159	325	666	1,379	2,733	4,886	7,051	7,618	3,751	5
434.0, 434.9..	40,539	62	43	42	133	185	352	956	3,157	8,155	14,699	12,747	8
434.1.....	2,744	2	-	3	5	22	41	121	291	704	983	572	-
430, 433, 435-438.....	213,057	113	59	106	324	742	1,698	4,649	15,145	42,020	78,436	69,730	35
440.....	145,562	4	3	14	14	102	467	2,199	9,066	25,635	49,845	58,194	19
441-448.....	42,604	40	16	32	132	295	501	1,419	5,473	12,194	14,080	8,418	4

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, 1983

(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.....	2,303	122	35	7	20	30	32	77	240	476	662	602	-
480-487.....	166,597	1,461	603	467	978	1,747	2,668	5,675	15,605	32,323	52,048	52,984	38
480-486.....	165,169	1,454	596	462	972	1,733	2,658	5,656	15,498	32,096	51,620	52,386	38
487.....	2,128	8	9	7	8	15	16	27	130	319	614	975	-
490-496.....	154,033	105	96	151	273	386	925	4,925	22,458	52,558	51,504	20,616	36
490-491.....	8,603	59	44	16	41	44	76	310	1,147	2,341	2,639	1,886	-
492.....	33,329	20	3	5	11	42	193	1,160	5,236	12,000	10,862	3,787	10
493.....	8,408	7	46	91	176	247	350	698	1,542	2,251	2,075	924	1
494-496.....	113,413	20	10	46	58	75	382	3,110	16,077	39,424	38,982	15,203	26
531-533.....	17,148	32	8	11	31	109	285	741	2,242	4,383	5,510	3,791	5
540-543.....	1,020	3	9	19	21	23	29	59	130	267	285	175	-
550-553, 560.....	18,349	270	48	36	71	126	270	692	2,040	4,065	5,694	5,032	5
571.....	41,029	83	36	31	129	1,661	3,871	7,348	11,699	10,349	4,828	979	15
574-575.....	8,451	8	4	2	15	56	89	257	805	1,884	2,892	2,439	-
580-589.....	111,726	1,175	128	162	459	1,333	2,350	5,063	13,880	27,652	35,140	24,366	18
580-581.....	1,305	14	5	4	18	32	32	71	196	356	347	230	-
582-583, 587.....	5,645	17	5	7	41	93	139	233	611	1,284	1,869	1,344	2

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, 1983

(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	107,132	1,152	120	155	426	1,250	2,235	4,854	13,332	26,569	33,730	23,292	17
590.....	5,500	14	6	4	22	74	109	179	518	1,068	1,796	1,708	2
600.....	2,849	-	-	-	-	-	1	11	114	529	1,154	1,039	1
630-676.....	328	....	....	-	130	147	51	-	....	....	....	....	-
630-638.....	55	....	....	-	21	27	7	-	....	....	....	....	-
640-676.....	279	....	....	-	111	123	45	-	....	....	....	....	-
740-759.....	17,534	10,092	1,143	586	733	670	580	625	947	964	783	404	7
760-779.....	25,662	25,360	191	38	20	16	9	7	6	4	2	2	7
767-769.....	7,971	7,862	59	18	9	11	5	3	1	1	-	1	1
760-766, 770-779	24,906	24,691	148	22	14	5	4	4	5	3	2	1	7
780-799.....	395,246	9,829	1,767	1,654	4,388	6,704	9,563	21,236	55,180	94,907	107,721	82,144	153
RESIDUAL.....	511,198	4,730	2,281	2,215	5,653	10,717	15,877	30,337	68,238	113,436	144,216	113,397	101
E800-E949.....	148,665	1,559	3,429	4,663	20,488	16,921	10,997	10,324	15,573	21,086	24,252	19,243	130
E810-E815.....	45,254	192	1,047	2,249	14,351	9,435	4,978	3,501	3,397	3,007	2,375	695	27
E800-E807, E816-E949.....	103,767	1,369	2,386	2,425	6,231	7,574	6,051	6,849	12,212	18,113	21,900	18,554	103
E950-E959.....	28,442	....	....	208	4,860	6,361	4,325	3,644	3,705	2,942	1,890	492	15

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, 1983

(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.....	20,341	203	322	360	5,049	6,213	3,492	1,965	1,378	725	432	139	63
E980-E999.....	3,363	59	75	75	522	854	538	383	360	225	162	91	19
N800-N999.....	191,696	1,747	3,744	5,199	30,391	29,788	18,827	15,634	19,681	22,931	24,755	18,777	222
N800-N848.....	37,211	135	409	827	4,761	3,577	2,052	1,676	2,259	3,661	7,747	10,090	17
N850-N854.....	34,709	347	924	1,569	8,665	6,633	3,691	2,922	3,013	2,874	2,667	1,368	36
N860-N869.....	24,483	78	417	747	6,421	5,608	3,244	2,308	2,182	1,766	1,247	447	18
N870-N897.....	35,926	20	138	574	8,124	9,558	5,592	3,853	3,457	2,580	1,543	443	44
N900-N904.....	4,709	3	24	87	1,198	1,202	663	455	434	332	220	86	5
N905-N909.....	3,023	6	17	34	106	144	179	177	386	520	702	751	1
N910-N929.....	2,353	20	66	96	461	392	237	206	236	220	233	182	4
N930-N939.....	12,434	336	237	195	432	633	666	926	1,683	2,344	2,906	2,068	8
N940-N949.....	4,525	88	366	232	533	602	476	404	509	514	523	269	9
N950-N957.....	2,031	5	26	79	422	354	255	168	223	215	208	73	3
N958-N959.....	29,353	138	526	986	6,789	5,592	3,358	2,502	2,602	2,368	2,539	1,913	40
N960-N995.....	35,910	494	1,525	1,611	6,048	7,487	4,762	3,651	3,649	2,932	2,448	1,204	99
N996-N999.....	24,451	414	237	158	279	470	743	1,555	4,265	7,161	6,175	2,989	5

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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, 1983

(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.....	49	23	26	39	21	18	10	2	8	7	1	6
007-009.....	549	245	304	419	177	242	130	68	62	121	64	57
010-018.....	3,995	2,663	1,332	2,764	1,812	952	1,231	851	380	1,061	752	309
010-012.....	3,274	2,308	966	2,304	1,592	712	970	716	254	841	634	207
013-018.....	769	385	384	489	238	251	280	147	133	237	128	109
033.....	8	2	6	8	2	6	-	-	-	-	-	-
034-035.....	13	7	6	11	5	6	2	2	-	2	2	-
036.....	330	175	155	254	136	118	76	39	37	72	36	36
038.....	74,574	36,650	37,924	61,624	30,146	31,478	12,950	6,504	6,446	12,064	6,014	6,050
045.....	-	-	-	-	-	-	-	-	-	-	-	-
055.....	7	5	2	6	5	1	1	-	1	1	-	1
070.....	1,251	753	498	985	599	386	266	154	112	197	110	87
090-097.....	404	220	184	237	125	112	167	95	72	163	92	71
REM. 001 - 139....	10,816	5,908	4,908	8,925	4,832	4,093	1,891	1,076	815	1,701	963	738
140-208.....	503,523	273,645	229,878	445,036	240,027	205,009	58,487	33,618	24,869	53,861	30,976	22,885
140-149.....	10,321	7,072	3,249	8,692	5,844	2,848	1,629	1,228	401	1,487	1,138	349

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, 1983

(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.....	129,239	68,123	61,116	112,877	59,005	53,872	16,362	9,118	7,244	14,723	8,095	6,628
160-165.....	132,000	93,049	38,951	117,012	81,905	35,107	14,988	11,144	3,844	13,993	10,440	3,553
174-175.....	45,412	340	45,072	40,967	295	40,672	4,445	45	4,400	4,133	41	4,092
179-187.....	61,879	35,709	26,170	53,155	30,405	22,750	8,724	5,304	3,420	8,279	5,117	3,162
188-189.....	23,388	15,538	7,850	21,465	14,376	7,089	1,923	1,162	761	1,790	1,076	714
170-173, 190-199	197,902	103,551	94,351	176,306	91,530	84,776	21,596	12,021	9,575	19,940	11,138	8,802
204-208.....	21,199	11,882	9,317	19,303	10,852	8,451	1,896	1,030	866	1,668	898	770
200-203.....	28,680	15,028	13,652	25,755	13,412	12,343	2,925	1,616	1,309	2,695	1,466	1,229
210-239.....	12,286	5,730	6,556	10,914	5,140	5,774	1,372	590	782	1,253	529	724
250.....	142,570	62,081	80,489	122,555	54,247	68,308	20,015	7,834	12,181	18,334	7,021	11,313
260-269.....	25,146	11,503	13,643	21,956	9,770	12,186	3,190	1,733	1,457	2,916	1,599	1,317
280-285.....	29,010	12,899	16,111	24,668	10,854	13,814	4,342	2,045	2,297	4,029	1,892	2,137
320-322.....	2,884	1,514	1,370	2,199	1,135	1,064	685	379	306	635	351	284
390-448.....	1,333,350	676,421	656,929	1,179,142	597,520	581,622	154,208	78,901	75,307	142,959	72,351	70,608
390-398, 402, 404-429.....	1,153,421	598,294	555,127	1,020,660	529,249	491,411	132,761	69,045	63,716	123,110	63,318	59,792

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, 1983

(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
390-398.....	11,603	3,891	7,712	10,726	3,565	7,161	877	326	551	738	268	470
402.....	41,393	18,195	23,198	31,830	13,752	18,078	9,563	4,443	5,120	9,205	4,253	4,952
404.....	4,601	1,881	2,720	3,536	1,396	2,140	1,065	485	580	1,019	465	554
410-414.....	652,767	349,553	303,214	597,760	320,941	276,819	55,007	28,612	26,395	50,348	25,739	24,609
410.....	311,856	179,872	131,984	285,224	165,573	119,651	26,632	14,299	12,333	24,371	12,871	11,500
411.....	10,363	6,297	4,066	9,018	5,508	3,510	1,345	789	556	1,203	685	518
413.....	5,372	2,832	2,540	5,005	2,642	2,363	367	190	177	337	171	166
412, 414....	468,425	243,218	225,207	431,779	224,502	207,277	36,646	18,716	17,930	33,289	16,653	16,636
424.....	19,470	9,482	9,988	17,929	8,727	9,202	1,541	755	786	1,366	653	713
415-423, 425- 429.....	831,611	421,845	409,766	730,677	369,896	360,781	100,934	51,949	48,985	93,572	47,675	45,897
401, 403.....	87,069	38,247	48,822	72,054	31,733	40,321	15,015	6,514	8,501	14,000	5,992	8,008
430-438.....	264,764	110,855	153,909	231,651	95,996	135,655	33,113	14,859	18,254	30,594	13,570	17,024
431-432.....	28,108	12,866	15,242	23,403	10,495	12,908	4,705	2,371	2,334	4,194	2,101	2,093
434.0, 434.9..	40,228	16,763	23,465	35,645	14,721	20,924	4,583	2,042	2,541	4,277	1,880	2,397
434.1.....	2,744	1,087	1,657	2,530	990	1,540	214	97	117	195	89	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, 1983

(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.....	207,551	85,608	121,943	182,557	74,677	107,880	24,994	10,931	14,063	23,178	10,016	13,162
440.....	131,158	56,908	74,250	120,699	52,114	68,585	10,459	4,794	5,665	9,710	4,376	5,334
441-448.....	39,240	23,278	15,962	35,869	21,478	14,391	3,371	1,800	1,571	3,051	1,609	1,442
466.....	2,278	1,179	1,099	2,102	1,067	1,035	176	112	64	147	91	56
480-487.....	165,423	88,300	77,123	149,029	78,311	70,718	16,394	9,989	6,405	14,636	8,932	5,704
480-486.....	163,298	87,471	75,827	146,983	77,520	69,463	16,315	9,951	6,364	14,569	8,899	5,670
487.....	2,128	832	1,296	2,049	794	1,255	79	38	41	67	33	34
490-496.....	153,927	103,259	50,668	143,624	95,997	47,627	10,303	7,262	3,041	9,311	6,560	2,751
490-491.....	8,541	4,975	3,566	8,022	4,648	3,374	519	327	192	458	286	172
492.....	31,196	22,325	8,871	29,399	20,929	8,470	1,797	1,396	401	1,615	1,251	364
493.....	8,258	3,423	4,835	6,806	2,793	4,013	1,452	630	822	1,295	552	743
494-496.....	107,166	73,234	33,932	100,519	68,257	32,262	6,647	4,977	1,670	6,038	4,525	1,513
531-533.....	17,139	9,152	7,987	15,509	8,184	7,325	1,630	968	662	1,417	827	590
540-543.....	1,020	554	466	863	470	393	157	84	73	144	77	67
550-553, 560.....	18,349	7,285	11,064	16,291	6,290	10,001	2,058	995	1,063	1,910	915	995

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, 1983

(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.....	41,060	26,748	14,312	34,565	22,616	11,949	6,495	4,132	2,363	5,795	3,683	2,112
574-575.....	8,444	3,690	4,754	7,700	3,381	4,319	744	309	435	638	242	396
580-589.....	99,298	52,422	46,876	83,784	44,602	39,182	15,514	7,820	7,694	14,289	7,153	7,136
580-581.....	1,197	617	580	1,017	528	489	180	89	91	171	85	86
582-583, 587....	4,696	2,402	2,294	3,816	1,932	1,884	880	470	410	820	435	385
584-586, 588-589	95,181	50,309	44,872	80,450	42,893	37,557	14,731	7,416	7,315	13,563	6,783	6,780
590.....	5,124	2,019	3,105	4,462	1,735	2,727	662	284	378	620	264	356
600.....	2,849	2,849	...	2,570	2,570	...	279	279	...	259	259	...
630-676.....	328	...	328	194	...	194	134	...	134	118	...	118
630-638.....	55	...	55	26	...	26	29	...	29	28	...	28
640-676.....	279	...	279	172	...	172	107	...	107	92	...	92
740-759.....	17,474	9,319	8,155	14,384	7,683	6,701	3,090	1,636	1,454	2,658	1,402	1,256
760-779.....	25,631	14,494	11,137	17,699	10,091	7,608	7,932	4,403	3,529	7,373	4,104	3,269
767-769.....	7,916	4,665	3,251	5,750	3,444	2,306	2,166	1,221	945	1,999	1,126	873
760-766, 770-779	24,895	14,057	10,838	17,143	9,758	7,385	7,752	4,299	3,453	7,205	4,006	3,199
780-799.....	390,176	202,133	188,043	341,174	175,571	165,603	49,002	26,562	22,440	44,828	24,233	20,595

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, 1983

(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.....	489,925	242,647	247,278	428,468	210,127	218,341	61,457	32,520	28,937	56,099	29,451	26,648
E800-E949.....	148,665	92,441	56,224	128,832	79,303	49,529	19,833	13,138	6,695	17,238	11,322	5,916
E810-E815.....	45,254	32,486	12,768	39,578	28,299	11,279	5,676	4,187	1,489	4,550	3,404	1,146
E800-E807, E816-E949.....	103,767	60,226	43,541	89,580	51,253	38,327	14,187	8,973	5,214	12,711	7,937	4,774
E950-E959.....	28,442	21,897	6,545	26,290	20,197	6,093	2,152	1,700	452	1,635	1,330	305
E960-E978.....	20,341	15,614	4,727	11,343	8,426	2,917	8,998	7,188	1,810	8,536	6,851	1,685
E980-E999.....	3,363	2,367	996	2,498	1,751	747	865	616	249	771	547	224
N800-N999.....	191,696	127,150	64,546	160,931	105,153	55,778	30,765	21,997	8,768	27,216	19,486	7,730
N800-N848.....	37,211	19,597	17,614	34,042	17,522	16,520	3,169	2,075	1,094	2,754	1,810	944
N850-N854.....	34,709	25,322	9,387	29,705	21,623	8,082	5,004	3,699	1,305	4,272	3,177	1,095
N860-N869.....	24,483	18,469	6,014	20,024	14,890	5,134	4,459	3,579	880	3,972	3,229	743
N870-N897.....	35,926	29,426	6,500	26,833	21,816	5,017	9,093	7,610	1,483	8,493	7,127	1,366
N900-N904.....	4,709	3,644	1,065	3,496	2,620	876	1,213	1,024	189	1,118	946	172
N905-N909.....	3,023	1,668	1,355	2,626	1,384	1,242	397	284	113	355	255	100
N910-N929.....	2,353	1,621	732	2,003	1,384	619	350	237	113	312	206	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, 1983

(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.....	12,434	7,251	5,183	10,480	6,025	4,455	1,954	1,226	728	1,755	1,095	660
N940-N949.....	4,525	2,937	1,588	3,290	2,198	1,092	1,235	739	496	1,152	685	467
N950-N957.....	2,031	1,509	522	1,570	1,137	433	461	372	89	417	340	77
N958-N959.....	29,353	20,566	8,787	24,552	16,998	7,554	4,801	3,568	1,233	4,029	3,024	1,005
N960-N995.....	35,910	24,727	11,183	29,078	20,096	8,982	6,832	4,631	2,201	5,910	3,981	1,929
N996-N999.....	24,451	13,565	10,886	21,542	12,040	9,502	2,909	1,525	1,384	2,646	1,362	1,284

^{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, 1983

(CAUSE CATEGORIES BASED ON 72 CAUSE LIST)

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
ALL CAUSES.....	2,019,201	1,071,923	947,278	1,765,582	931,779	833,803	253,619	140,144	113,475	233,124	127,911	105,213
004, 006.....	30	17	13	23	15	8	7	2	5	5	1	4
007-009.....	354	172	182	262	117	145	92	55	37	84	51	33
010-018.....	1,779	1,176	603	1,119	718	401	660	458	202	577	409	168
010-012.....	1,418	982	436	925	616	309	493	366	127	431	327	104
013-018.....	361	194	167	194	102	92	167	92	75	146	82	64
033.....	5	1	4	5	1	4	-	-	-	-	-	-
034-035.....	6	3	3	6	3	3	-	-	-	-	-	-
036.....	299	157	142	229	122	107	70	35	35	67	33	34
038.....	13,394	6,417	6,977	10,696	5,119	5,577	2,698	1,298	1,400	2,550	1,221	1,329
045.....	-	-	-	-	-	-	-	-	-	-	-	-
055.....	4	3	1	3	3	-	1	-	1	1	-	1
070.....	863	494	369	683	396	287	180	98	82	135	72	63
090-097.....	121	68	53	70	35	35	51	33	18	50	32	18
REM. 001 - 139....	4,969	2,736	2,233	3,969	2,169	1,800	1,000	567	433	913	512	401
140-208.....	442,986	238,383	204,603	390,009	208,053	181,956	52,977	30,330	22,647	48,754	27,946	20,808

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, 1983

(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.....	8,486	5,790	2,696	7,070	4,725	2,345	1,416	1,065	351	1,288	986	302
150-159.....	113,864	59,738	54,126	99,010	51,457	47,553	14,854	8,281	6,573	13,357	7,354	6,003
160-165.....	119,962	84,165	35,797	106,091	73,872	32,219	13,871	10,293	3,578	12,951	9,645	3,306
174-175.....	38,247	268	37,979	34,324	226	34,098	3,923	42	3,881	3,648	38	3,610
179-187.....	48,709	25,634	23,075	41,391	21,391	20,000	7,318	4,243	3,075	6,935	4,103	2,832
188-189.....	18,555	12,029	6,526	16,946	11,057	5,889	1,609	972	637	1,495	899	596
170-173, 190-199	54,852	29,250	25,602	48,874	25,998	22,876	5,978	3,252	2,726	5,463	2,974	2,489
204-208.....	16,820	9,312	7,508	15,231	8,461	6,770	1,589	851	738	1,394	741	653
200-203.....	23,491	12,197	11,294	21,072	10,866	10,206	2,419	1,331	1,088	2,223	1,206	1,017
210-239.....	6,483	2,985	3,498	5,728	2,639	3,089	755	346	409	684	307	377
250.....	36,246	14,668	21,578	29,987	12,337	17,650	6,259	2,331	3,928	5,790	2,123	3,667
260-269.....	2,656	1,065	1,591	2,252	853	1,399	404	212	192	372	199	173
280-285.....	3,487	1,571	1,916	2,786	1,217	1,569	701	354	347	665	334	331
320-322.....	1,287	670	617	935	486	449	352	184	168	332	175	157
390-448.....	981,098	492,335	488,763	875,077	439,106	435,971	106,021	53,229	52,792	98,520	48,812	49,708

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, 1983

(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
390-398, 402, 404-429.....	770,432	402,727	367,705	689,749	360,951	328,798	80,683	41,776	38,907	75,008	38,311	36,697
390-398.....	6,895	2,199	4,696	6,341	1,996	4,345	554	203	351	465	166	299
402.....	20,984	9,106	11,878	15,463	6,458	9,005	5,521	2,648	2,873	5,339	2,546	2,793
404.....	3,073	1,221	1,852	2,365	923	1,442	708	298	410	686	289	397
410-414.....	552,492	297,522	254,970	505,927	273,246	232,681	46,565	24,276	22,289	42,751	21,911	20,840
410.....	286,300	165,679	120,621	262,549	152,898	109,651	23,751	12,781	10,970	21,775	11,529	10,246
411.....	4,059	2,501	1,558	3,405	2,132	1,273	654	369	285	624	350	274
413.....	744	376	368	667	339	328	77	37	40	70	32	38
412, 414....	261,389	128,966	132,423	239,306	117,877	121,429	22,083	11,089	10,994	20,282	10,000	10,282
424.....	8,372	4,073	4,299	7,675	3,722	3,953	697	351	346	613	300	313
415-423, 425- 429.....	178,616	88,606	90,010	151,978	74,606	77,372	26,638	14,000	12,638	25,154	13,099	12,055
401, 403.....	7,739	3,476	4,263	6,092	2,724	3,368	1,647	752	895	1,582	719	863
430-438.....	155,598	62,847	92,751	135,596	53,968	81,628	20,002	8,879	11,123	18,562	8,139	10,423
431-432.....	19,407	8,717	10,690	15,999	7,017	8,982	3,408	1,700	1,708	3,069	1,515	1,554
434.0, 434.9..	26,435	10,583	15,852	23,541	9,311	14,230	2,894	1,272	1,622	2,705	1,168	1,537

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, 1983

(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.....	746	296	450	680	267	413	66	29	37	62	27	35
430, 433, 435- 438.....	109,010	43,251	65,759	95,376	37,373	58,003	13,634	5,878	7,756	12,726	5,429	7,297
440.....	26,371	10,042	16,329	24,451	9,165	15,286	1,920	877	1,043	1,807	823	984
441-448.....	20,958	13,243	7,715	19,189	12,298	6,891	1,769	945	824	1,561	820	741
466.....	552	273	279	481	229	252	71	44	27	59	34	25
480-487.....	55,854	28,007	27,847	49,996	24,463	25,533	5,858	3,544	2,314	5,234	3,190	2,044
480-486.....	54,423	27,464	26,959	48,616	23,943	24,673	5,807	3,521	2,286	5,194	3,171	2,023
487.....	1,431	543	888	1,380	520	860	51	23	28	40	19	21
490-496.....	66,246	43,119	23,127	61,709	39,978	21,731	4,537	3,141	1,396	4,068	2,813	1,255
490-491.....	3,578	2,139	1,439	3,364	1,995	1,369	214	144	70	180	120	60
492.....	13,293	9,203	4,090	12,588	8,653	3,935	705	550	155	624	484	140
493.....	3,561	1,455	2,106	2,751	1,084	1,667	810	371	439	732	336	396
494-496.....	45,814	30,322	15,492	43,006	28,246	14,760	2,808	2,076	732	2,532	1,873	659
531-533.....	6,369	3,260	3,109	5,752	2,885	2,867	617	375	242	547	327	220
540-543.....	526	292	234	428	238	190	98	54	44	91	51	40

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, 1983

(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
550-553, 560.....	5,094	2,091	3,003	4,416	1,732	2,684	678	359	319	635	334	301
571.....	27,266	17,530	9,736	22,927	14,823	8,104	4,339	2,707	1,632	3,883	2,429	1,454
574-575.....	2,989	1,385	1,604	2,684	1,255	1,429	305	130	175	262	103	159
580-589.....	18,998	9,312	9,686	15,334	7,548	7,786	3,664	1,764	1,900	3,426	1,648	1,778
580-581.....	354	171	183	301	143	158	53	28	25	49	26	23
582-583, 587....	1,887	882	1,005	1,497	675	822	390	207	183	366	194	172
584-586, 588-589	16,757	8,259	8,498	13,536	6,730	6,806	3,221	1,529	1,692	3,011	1,428	1,583
590.....	2,089	715	1,374	1,821	613	1,208	268	102	166	254	96	158
600.....	572	572	...	501	501	...	71	71	...	69	69	...
630-676.....	290	...	290	170	...	170	120	...	120	107	...	107
630-638.....	50	...	50	23	...	23	27	...	27	26	...	26
640-676.....	240	...	240	147	...	147	93	...	93	81	...	81
740-759.....	13,173	7,013	6,160	10,747	5,718	5,029	2,426	1,295	1,131	2,088	1,108	980
760-779.....	19,310	11,036	8,274	12,816	7,417	5,399	6,494	3,619	2,875	6,100	3,401	2,699
767-769.....	5,371	3,224	2,147	3,885	2,383	1,502	1,486	841	645	1,374	774	600
760-766, 770-779	13,939	7,812	6,127	8,931	5,034	3,897	5,008	2,778	2,230	4,726	2,627	2,099

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, 1983

(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.....	29,628	16,666	12,962	22,387	12,525	9,862	7,241	4,141	3,100	6,787	3,879	2,908
RESIDUAL.....	130,087	64,336	65,751	111,248	54,305	56,943	18,839	10,031	8,808	17,316	9,182	8,134
E800-E949.....	92,488	63,902	28,586	78,607	54,074	24,533	13,881	9,828	4,053	11,883	8,385	3,498
E810-E815.....	44,452	31,907	12,545	38,864	27,781	11,083	5,588	4,126	1,462	4,472	3,349	1,123
E800-E807, E816-E949.....	48,036	31,995	16,041	39,743	26,293	13,450	8,293	5,702	2,591	7,411	5,036	2,375
E950-E959.....	28,295	21,786	6,509	26,157	20,097	6,060	2,138	1,689	449	1,623	1,321	302
E960-E978.....	20,191	15,514	4,677	11,235	8,355	2,880	8,956	7,159	1,797	8,494	6,822	1,672
E980-E999.....	3,117	2,193	924	2,327	1,634	693	790	559	231	699	492	207

^{1/} INCLUDES BLACK
- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE B

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1983

(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.....	19	6	13	16	6	10	3	-	3	2	-	2
007-009.....	196	74	122	158	61	97	38	13	25	37	13	24
010-018.....	2,216	1,487	729	1,645	1,094	551	571	393	178	484	343	141
010-012.....	1,859	1,328	531	1,381	977	404	478	351	127	411	308	103
013-018.....	410	191	219	297	136	161	113	55	58	91	46	45
033.....	3	1	2	3	1	2	-	-	-	-	-	-
034-035.....	7	4	3	5	2	3	2	2	-	2	2	-
036.....	31	18	13	25	14	11	6	4	2	5	3	2
038.....	61,181	30,234	30,947	50,928	25,027	25,901	10,253	5,207	5,046	9,515	4,794	4,721
045.....	-	-	-	-	-	-	-	-	-	-	-	-
055.....	3	2	1	3	2	1	-	-	-	-	-	-
070.....	389	260	129	303	204	99	86	56	30	62	38	24
090-097.....	283	152	131	167	90	77	116	62	54	113	60	53
REM. 001 - 139.....	5,848	3,173	2,675	4,956	2,663	2,293	892	510	382	789	452	337
140-208.....	60,539	35,262	25,277	55,029	31,974	23,055	5,510	3,288	2,222	5,107	3,030	2,077
140-149.....	1,835	1,282	553	1,622	1,119	503	213	163	50	199	152	47

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, 1983

(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.....	15,376	8,385	6,991	13,868	7,548	6,320	1,508	837	671	1,366	741	625
160-165.....	12,038	8,884	3,154	10,921	8,033	2,888	1,117	851	266	1,042	795	247
174-175.....	7,166	72	7,094	6,644	69	6,575	522	3	519	485	3	482
179-187.....	13,171	10,075	3,096	11,765	9,014	2,751	1,406	1,061	345	1,344	1,014	330
188-189.....	4,833	3,509	1,324	4,519	3,319	1,200	314	190	124	295	177	118
170-173, 190-199..	143,050	74,301	68,749	127,432	65,532	61,900	15,618	8,769	6,849	14,477	8,164	6,313
204-208.....	4,379	2,570	1,809	4,072	2,391	1,681	307	179	128	274	157	117
200-203.....	5,189	2,831	2,358	4,683	2,546	2,137	506	285	221	472	260	212
210-239.....	5,803	2,745	3,058	5,186	2,501	2,685	617	244	373	569	222	347
250.....	106,324	47,413	58,911	92,568	41,910	50,658	13,756	5,503	8,253	12,544	4,898	7,646
260-269.....	22,504	10,447	12,057	19,716	8,924	10,792	2,788	1,523	1,265	2,546	1,402	1,144
280-285.....	25,523	11,328	14,195	21,882	9,637	12,245	3,641	1,691	1,950	3,364	1,558	1,806
320-322.....	1,598	845	753	1,265	650	615	333	195	138	303	176	127
390-448.....	352,341	184,135	168,206	304,135	158,450	145,685	48,206	25,685	22,521	44,456	23,550	20,906
390-398, 402, 404-429.....	383,027	195,595	187,432	330,937	168,318	162,619	52,090	27,277	24,813	48,113	25,014	23,099

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE B

NUMBER OF RESIDENT DEATHS TABULATED BY PRESENCE OF A SECONDARY CAUSE
AS A RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE AND SEX: UNITED STATES, 1983

(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
390-398.....	4,713	1,692	3,021	4,390	1,569	2,821	323	123	200	273	102	171
402.....	20,524	9,126	11,398	16,458	7,321	9,137	4,066	1,805	2,261	3,890	1,717	2,173
404.....	1,779	766	1,013	1,380	568	812	399	198	201	372	187	185
410-414.....	100,276	52,032	48,244	91,833	47,695	44,138	8,443	4,337	4,106	7,598	3,829	3,769
410.....	25,556	14,193	11,363	22,675	12,675	10,000	2,881	1,518	1,363	2,596	1,342	1,254
411.....	6,304	3,796	2,508	5,613	3,376	2,237	691	420	271	579	335	244
413.....	4,628	2,456	2,172	4,338	2,303	2,035	290	153	137	267	139	128
412, 414.....	207,037	114,253	92,784	192,473	106,625	85,848	14,564	7,628	6,936	13,008	6,654	6,354
424.....	11,099	5,409	5,690	10,255	5,005	5,250	844	404	440	753	353	400
415-423, 425- 429.....	653,038	333,270	319,768	578,731	295,314	283,417	74,307	37,956	36,351	68,428	34,582	33,846
401, 403.....	79,386	34,795	44,591	66,013	29,030	36,983	13,373	5,765	7,608	12,423	5,276	7,147
430-438.....	109,171	48,009	61,162	96,060	42,029	54,031	13,111	5,980	7,131	12,032	5,431	6,601
431-432.....	8,722	4,157	4,565	7,419	3,485	3,934	1,303	672	631	1,131	587	544
434.0, 434.9....	13,793	6,180	7,613	12,104	5,410	6,694	1,689	770	919	1,572	712	860
434.1.....	1,998	791	1,207	1,850	723	1,127	148	68	80	133	62	71

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, 1983

(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.....	98,561	42,360	56,201	87,201	37,307	49,894	11,360	5,053	6,307	10,452	4,587	5,865
440.....	104,787	46,866	57,921	96,248	42,949	53,299	8,539	3,917	4,622	7,903	3,553	4,350
441-448.....	18,496	10,131	8,365	16,856	9,260	7,596	1,640	871	769	1,525	803	722
466.....	1,726	906	820	1,621	838	783	105	68	37	88	57	31
480-487.....	109,570	60,294	49,276	99,034	53,849	45,185	10,536	6,445	4,091	9,402	5,742	3,660
480-486.....	108,876	60,008	48,868	98,368	53,578	44,790	10,508	6,430	4,078	9,375	5,728	3,647
487.....	697	289	408	669	274	395	28	15	13	27	14	13
490-496.....	87,685	60,144	27,541	81,919	56,023	25,896	5,766	4,121	1,645	5,243	3,747	1,496
490-491.....	4,964	2,837	2,127	4,659	2,654	2,005	305	183	122	278	166	112
492.....	17,905	13,123	4,782	16,813	12,277	4,536	1,092	846	246	991	767	224
493.....	4,744	1,990	2,754	4,096	1,729	2,367	648	261	387	569	218	351
494-496.....	61,354	42,914	18,440	57,515	40,013	17,502	3,839	2,901	938	3,506	2,652	854
531-533.....	10,771	5,892	4,879	9,758	5,299	4,459	1,013	593	420	870	500	370
540-543.....	494	262	232	435	232	203	59	30	29	53	26	27
550-553, 560.....	13,255	5,194	8,061	11,875	4,558	7,317	1,380	636	744	1,275	581	694

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, 1983

(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.....	13,938	9,321	4,617	11,748	7,873	3,875	2,190	1,448	742	1,942	1,275	667
574-575.....	5,455	2,305	3,150	5,016	2,126	2,890	439	179	260	376	139	237
580-589.....	80,314	43,115	37,199	68,459	37,057	31,402	11,855	6,058	5,797	10,868	5,507	5,361
580-581.....	846	447	399	719	386	333	127	61	66	122	59	63
582-583, 587.....	2,827	1,527	1,300	2,331	1,262	1,069	496	265	231	460	243	217
584-586, 588-589..	78,437	42,058	36,379	66,924	36,168	30,756	11,513	5,890	5,623	10,555	5,358	5,197
590.....	3,095	1,319	1,776	2,695	1,137	1,558	400	182	218	372	168	204
600.....	2,277	2,277	...	2,069	2,069	...	208	208	...	190	190	...
630-676.....	38	...	38	24	...	24	14	...	14	11	...	11
630-638.....	5	...	5	3	...	3	2	...	2	2	...	2
640-676.....	39	...	39	25	...	25	14	...	14	11	...	11
740-759.....	4,302	2,307	1,995	3,638	1,966	1,672	664	341	323	570	294	276
760-779.....	6,322	3,458	2,864	4,884	2,674	2,210	1,438	784	654	1,273	703	570
767-769.....	2,545	1,441	1,104	1,865	1,061	804	680	380	300	625	352	273
760-766, 770-779..	10,957	6,245	4,712	8,213	4,724	3,489	2,744	1,521	1,223	2,479	1,379	1,100
780-799.....	360,550	185,467	175,083	318,789	163,046	155,743	41,761	22,421	19,340	38,041	20,354	17,687

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, 1983

(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.....	359,913	178,348	181,565	317,274	155,849	161,425	42,639	22,499	20,140	38,800	20,276	18,524
E800-E949.....	56,177	28,539	27,638	50,225	25,229	24,996	5,952	3,310	2,642	5,355	2,937	2,418
E810-E815.....	802	579	223	714	518	196	88	61	27	78	55	23
E800-E807, E816- E949.....	55,731	28,231	27,500	49,837	24,960	24,877	5,894	3,271	2,623	5,300	2,901	2,399
E950-E959.....	147	111	36	133	100	33	14	11	3	12	9	3
E960-E978.....	150	100	50	108	71	37	42	29	13	42	29	13
E980-E999.....	246	174	72	171	117	54	75	57	18	72	55	17
N800-N999.....	191,696	127,150	64,546	160,931	105,153	55,778	30,765	21,997	8,768	27,216	19,486	7,730
N800-N848.....	37,211	19,597	17,614	34,042	17,522	16,520	3,169	2,075	1,094	2,754	1,810	944
N850-N854.....	34,709	25,322	9,387	29,705	21,623	8,082	5,004	3,699	1,305	4,272	3,177	1,095
N860-N869.....	24,483	18,469	6,014	20,024	14,890	5,134	4,459	3,579	880	3,972	3,229	743
N870-N897.....	35,926	29,426	6,500	26,833	21,816	5,017	9,093	7,610	1,483	8,493	7,127	1,366
N900-N904.....	4,709	3,644	1,065	3,496	2,620	876	1,213	1,024	189	1,118	946	172
N905-N909.....	3,023	1,668	1,355	2,626	1,384	1,242	397	284	113	355	255	100
N910-N929.....	2,353	1,621	732	2,003	1,384	619	350	237	113	312	206	106

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, 1983

(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.....	12,434	7,251	5,183	10,480	6,025	4,455	1,954	1,226	728	1,755	1,095	660
N940-N949.....	4,525	2,937	1,588	3,290	2,198	1,092	1,235	739	496	1,152	685	467
N950-N957.....	2,031	1,509	522	1,570	1,137	433	461	372	89	417	340	77
N958-N959.....	29,353	20,566	8,787	24,552	16,998	7,554	4,801	3,568	1,233	4,029	3,024	1,005
N960-N995.....	35,910	24,727	11,183	29,078	20,096	8,982	6,832	4,631	2,201	5,910	3,981	1,929
N996-N999.....	24,451	13,565	10,886	21,542	12,040	9,502	2,909	1,525	1,384	2,646	1,362	1,284

^{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, 1983

(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.....	49	23	26	39	21	18	10	2	8	7	1	6
007-009.....	552	247	305	422	179	243	130	68	62	121	64	57
010-018.....	3,995	2,663	1,332	2,764	1,812	952	1,231	851	380	1,061	752	309
010-012.....	3,305	2,325	980	2,318	1,600	718	987	725	262	854	641	213
013-018.....	740	367	373	477	229	248	263	138	125	223	121	102
033.....	8	2	6	8	2	6	-	-	-	-	-	-
034-035.....	13	7	6	11	5	6	2	2	-	2	2	-
036.....	330	175	155	254	136	118	76	39	37	72	36	36
038.....	74,805	36,792	38,013	61,802	30,252	31,550	13,003	6,540	6,463	12,110	6,045	6,065
045.....	-	-	-	-	-	-	-	-	-	-	-	-
055.....	8	5	3	7	5	2	1	-	1	1	-	1
070.....	1,251	753	498	985	599	386	266	154	112	197	110	87
090-097.....	404	220	184	237	125	112	167	95	72	163	92	71
REM. 001 - 139....	11,346	6,168	5,178	9,368	5,046	4,322	1,978	1,122	856	1,784	1,006	778
140-208.....	503,523	273,645	229,878	445,036	240,027	205,009	58,487	33,618	24,869	53,861	30,976	22,885
140-149.....	10,321	7,072	3,249	8,692	5,844	2,848	1,629	1,228	401	1,487	1,138	349

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, 1983

(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.....	129,239	68,123	61,116	112,877	59,005	53,872	16,362	9,118	7,244	14,723	8,095	6,628
160-165.....	132,000	93,049	38,951	117,012	81,905	35,107	14,988	11,144	3,844	13,993	10,440	3,553
174-175.....	45,412	340	45,072	40,967	295	40,672	4,445	45	4,400	4,133	41	4,092
179-187.....	61,879	35,709	26,170	53,155	30,405	22,750	8,724	5,304	3,420	8,279	5,117	3,162
188-189.....	23,388	15,538	7,850	21,465	14,376	7,089	1,923	1,162	761	1,790	1,076	714
170-173, 190-199	198,327	103,782	94,545	176,688	91,736	84,952	21,639	12,046	9,593	19,982	11,163	8,819
204-208.....	21,199	11,882	9,317	19,303	10,852	8,451	1,896	1,030	866	1,668	898	770
200-203.....	28,680	15,028	13,652	25,755	13,412	12,343	2,925	1,616	1,309	2,695	1,466	1,229
210-239.....	12,526	5,851	6,675	11,130	5,250	5,880	1,396	601	795	1,274	539	735
250.....	142,570	62,081	80,489	122,555	54,247	68,308	20,015	7,834	12,181	18,334	7,021	11,313
260-269.....	25,724	11,820	13,904	22,443	10,032	12,411	3,281	1,788	1,493	2,999	1,648	1,351
280-285.....	29,039	12,913	16,126	24,695	10,867	13,828	4,344	2,046	2,298	4,031	1,893	2,138
320-322.....	2,905	1,524	1,381	2,212	1,142	1,070	693	382	311	642	354	288
390-448.....	1,334,271	676,856	657,415	1,179,943	597,891	582,052	154,328	78,965	75,363	143,069	72,407	70,662
390-398, 402, 404-429....	1,153,858	598,487	555,371	1,021,027	529,399	491,628	132,831	69,088	63,743	123,170	63,355	59,815

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, 1983

(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.....	11,610	3,891	7,719	10,732	3,565	7,167	878	326	552	738	268	470
402.....	40,032	17,754	22,278	30,607	13,297	17,310	9,425	4,457	4,968	9,063	4,269	4,794
404.....	1,588	621	967	1,373	525	848	215	96	119	208	93	115
410-414.....	652,770	349,555	303,215	597,761	320,941	276,820	55,009	28,614	26,395	50,350	25,741	24,609
410.....	311,857	179,873	131,984	285,224	165,573	119,651	26,633	14,300	12,333	24,372	12,872	11,500
411.....	10,363	6,297	4,066	9,018	5,508	3,510	1,345	789	556	1,203	685	518
413.....	5,372	2,832	2,540	5,005	2,642	2,363	367	190	177	337	171	166
412, 414....	468,427	243,219	225,208	431,780	224,502	207,278	36,647	18,717	17,930	33,290	16,654	16,636
424.....	19,509	9,500	10,009	17,961	8,741	9,220	1,548	759	789	1,372	656	716
415-423, 425- 429.....	836,473	423,926	412,547	734,769	371,651	363,118	101,704	52,275	49,429	94,297	47,973	46,324
401, 403.....	93,947	40,991	52,956	77,356	33,842	43,514	16,591	7,149	9,442	15,497	6,587	8,910
430-438.....	264,671	110,819	153,852	231,574	95,967	135,607	33,097	14,852	18,245	30,579	13,563	17,016
431-432.....	28,886	13,163	15,723	24,081	10,758	13,323	4,805	2,405	2,400	4,281	2,129	2,152
434.0, 434.9..	40,539	16,889	23,650	35,925	14,835	21,090	4,614	2,054	2,560	4,306	1,891	2,415
434.1.....	2,744	1,087	1,657	2,530	990	1,540	214	97	117	195	89	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, 1983

(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.....	213,057	87,965	125,092	187,399	76,722	110,677	25,658	11,243	14,415	23,781	10,292	13,489
440.....	145,562	63,065	82,497	134,146	57,839	76,307	11,416	5,226	6,190	10,579	4,765	5,814
441-448.....	42,604	24,986	17,618	38,792	23,006	15,786	3,812	1,980	1,832	3,460	1,772	1,688
466.....	2,303	1,186	1,117	2,127	1,074	1,053	176	112	64	147	91	56
480-487.....	166,597	88,948	77,649	150,053	78,857	71,196	16,544	10,091	6,453	14,758	9,016	5,742
480-486.....	165,169	88,379	76,790	148,684	78,319	70,365	16,485	10,060	6,425	14,708	8,989	5,719
487.....	2,128	832	1,296	2,049	794	1,255	79	38	41	67	33	34
490-496.....	154,033	103,316	50,717	143,723	96,049	47,674	10,310	7,267	3,043	9,317	6,565	2,752
490-491.....	8,603	4,999	3,604	8,079	4,669	3,410	524	330	194	462	289	173
492.....	33,329	23,836	9,493	31,442	22,368	9,074	1,887	1,468	419	1,695	1,316	379
493.....	8,408	3,505	4,903	6,943	2,870	4,073	1,465	635	830	1,307	557	750
494-496.....	113,413	77,222	36,191	106,358	71,980	34,378	7,055	5,242	1,813	6,391	4,756	1,635
531-533.....	17,148	9,157	7,991	15,517	8,188	7,329	1,631	969	662	1,418	828	590
540-543.....	1,020	554	466	863	470	393	157	84	73	144	77	67
550-553, 560.....	18,349	7,285	11,064	16,291	6,290	10,001	2,058	995	1,063	1,910	915	995

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, 1983

(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.....	41,029	26,727	14,302	34,544	22,602	11,942	6,485	4,125	2,360	5,785	3,676	2,109
574-575.....	8,451	3,693	4,758	7,706	3,384	4,322	745	309	436	639	242	397
580-589.....	111,726	58,076	53,650	93,417	49,014	44,403	18,309	9,062	9,247	16,948	8,333	8,615
580-581.....	1,305	651	654	1,113	557	556	192	94	98	181	90	91
582-583, 587....	5,645	2,813	2,832	4,576	2,271	2,305	1,069	542	527	988	497	491
584-586, 588-589	107,132	55,768	51,364	89,688	47,132	42,556	17,444	8,636	8,808	16,151	7,945	8,206
590.....	5,500	2,161	3,339	4,800	1,865	2,935	700	296	404	656	275	381
600.....	2,849	2,849	...	2,570	2,570	...	279	279	...	259	259	...
630-676.....	328	...	328	194	...	194	134	...	134	118	...	118
630-638.....	55	...	55	26	...	26	29	...	29	28	...	28
640-676.....	279	...	279	172	...	172	107	...	107	92	...	92
740-759.....	17,534	9,349	8,185	14,437	7,709	6,728	3,097	1,640	1,457	2,664	1,405	1,259
760-779.....	25,662	14,516	11,146	17,722	10,109	7,613	7,940	4,407	3,533	7,380	4,108	3,272
767-769.....	7,971	4,703	3,268	5,783	3,469	2,314	2,188	1,234	954	2,018	1,137	881
760-766, 770-779	24,906	14,064	10,842	17,150	9,763	7,387	7,756	4,301	3,455	7,208	4,008	3,200
780-799.....	395,246	204,204	191,042	345,456	177,340	168,116	49,790	26,864	22,926	45,556	24,506	21,050

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, 1983

(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.....	511,198	253,845	257,353	446,386	219,538	226,848	64,812	34,307	30,505	59,177	31,080	28,097
E800-E949.....	148,665	92,441	56,224	128,832	79,303	49,529	19,833	13,138	6,695	17,238	11,322	5,916
E810-E815.....	45,254	32,486	12,768	39,578	28,299	11,279	5,676	4,187	1,489	4,550	3,404	1,146
E800-E807, E816-E949.....	103,767	60,226	43,541	89,580	51,253	38,327	14,187	8,973	5,214	12,711	7,937	4,774
E950-E959.....	28,442	21,897	6,545	26,290	20,197	6,093	2,152	1,700	452	1,635	1,330	305
E960-E978.....	20,341	15,614	4,727	11,343	8,426	2,917	8,998	7,188	1,810	8,536	6,851	1,685
E980-E999.....	3,363	2,367	996	2,498	1,751	747	865	616	249	771	547	224
N800-N999.....	191,696	127,150	64,546	160,931	105,153	55,778	30,765	21,997	8,768	27,216	19,486	7,730
N800-N848.....	37,211	19,597	17,614	34,042	17,522	16,520	3,169	2,075	1,094	2,754	1,810	944
N850-N854.....	34,709	25,322	9,387	29,705	21,623	8,082	5,004	3,699	1,305	4,272	3,177	1,095
N860-N869.....	24,483	18,469	6,014	20,024	14,890	5,134	4,459	3,579	880	3,972	3,229	743
N870-N897.....	35,926	29,426	6,500	26,833	21,816	5,017	9,093	7,610	1,483	8,493	7,127	1,366
N900-N904.....	4,709	3,644	1,065	3,496	2,620	876	1,213	1,024	189	1,118	946	172
N905-N909.....	3,023	1,668	1,355	2,626	1,384	1,242	397	284	113	355	255	100
N910-N929.....	2,353	1,621	732	2,003	1,384	619	350	237	113	312	206	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, 1983

(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.....	12,434	7,251	5,183	10,480	6,025	4,455	1,954	1,226	728	1,755	1,095	660
N940-N949.....	4,525	2,937	1,588	3,290	2,198	1,092	1,235	739	496	1,152	685	467
N950-N957.....	2,031	1,509	522	1,570	1,137	433	461	372	89	417	340	77
N958-N959.....	29,353	20,566	8,787	24,552	16,998	7,554	4,801	3,568	1,233	4,029	3,024	1,005
N960-N995.....	35,910	24,727	11,183	29,078	20,096	8,982	6,832	4,631	2,201	5,910	3,981	1,929
N996-N999.....	24,451	13,565	10,886	21,542	12,040	9,502	2,909	1,525	1,384	2,646	1,362	1,284

^{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, 1983

AGE	RACE											
	ALL RACES			WHITE			ALL OTHER ^{1/}			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
ALL AGES.....	2,019,201	1,071,923	947,278	1,765,582	931,779	833,803	253,619	140,144	113,475	233,124	127,911	105,213
UNDER 1 YR....	40,627	22,969	17,658	28,301	16,131	12,170	12,326	6,838	5,488	11,242	6,259	4,983
01-04 YR.....	7,801	4,512	3,289	5,767	3,340	2,427	2,034	1,172	862	1,794	1,029	765
05-09 YR.....	4,259	2,532	1,727	3,257	1,961	1,296	1,002	571	431	864	494	370
10-14 YR.....	4,884	3,123	1,761	3,834	2,463	1,371	1,050	660	390	920	575	345
15-19 YR.....	15,717	11,362	4,355	13,025	9,462	3,563	2,692	1,900	792	2,304	1,619	685
20-24 YR.....	23,365	17,485	5,880	18,528	14,021	4,507	4,837	3,464	1,373	4,225	3,004	1,221
25-29 YR.....	24,170	17,582	6,588	18,482	13,593	4,889	5,688	3,989	1,699	5,109	3,580	1,529
30-34 YR.....	24,612	17,266	7,346	18,200	12,872	5,328	6,412	4,394	2,018	5,845	4,016	1,829
35-39 YR.....	26,512	17,489	9,023	20,128	13,374	6,754	6,384	4,115	2,269	5,800	3,771	2,029
40-44 YR.....	32,837	20,899	11,938	25,107	16,045	9,062	7,730	4,854	2,876	7,032	4,423	2,609
45-49 YR.....	45,536	28,707	16,829	35,482	22,534	12,948	10,054	6,173	3,881	9,230	5,710	3,520
50-54 YR.....	74,357	46,691	27,666	60,214	38,248	21,966	14,143	8,443	5,700	13,098	7,819	5,279
55-59 YR.....	119,779	75,130	44,649	99,854	63,255	36,599	19,925	11,875	8,050	18,538	11,066	7,472
60-64 YR.....	169,161	104,678	64,483	144,273	89,997	54,276	24,888	14,681	10,207	23,273	13,650	9,623
65-69 YR.....	214,916	130,217	84,699	187,966	114,930	73,036	26,950	15,287	11,663	25,095	14,138	10,957
70-74 YR.....	259,464	149,457	110,007	228,799	132,775	96,024	30,665	16,682	13,983	28,452	15,261	13,191
75-79 YR.....	277,591	146,886	130,705	250,004	132,738	117,266	27,587	14,148	13,439	25,448	12,804	12,644
80-84 YR.....	263,627	119,875	143,752	240,532	109,081	131,451	23,095	10,794	12,301	21,166	9,673	11,493
85 & OV.....	389,363	134,651	254,712	363,410	124,677	238,733	25,953	9,974	15,979	23,533	8,918	14,615
NOT STATED...	623	412	211	419	282	137	204	130	74	156	102	54

^{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, 1983

STATE OF RESIDENCE	RACE											
	ALL RACES			WHITE			ALL OTHER <u>1/</u>			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
UNITED STATES.....	2,019,201	1,071,923	947,278	1,765,582	931,779	833,803	253,619	140,144	113,475	233,124	127,911	105,213
ALABAMA.....	35,560	19,145	16,415	25,659	13,868	11,791	9,901	5,277	4,624	9,876	5,262	4,614
ALASKA.....	1,897	1,214	683	1,342	878	464	555	336	219	60	31	29
ARIZONA.....	22,593	12,836	9,757	21,018	11,863	9,155	1,575	973	602	605	364	241
ARKANSAS.....	23,154	12,857	10,297	19,255	10,778	8,477	3,899	2,079	1,820	3,874	2,065	1,809
CALIFORNIA.....	188,442	99,486	88,956	168,801	88,226	80,575	19,641	11,260	8,381	13,790	7,728	6,062
COLORADO.....	19,549	10,535	9,014	18,802	10,098	8,704	747	437	310	611	366	245
CONNECTICUT.....	27,246	14,008	13,238	25,747	13,125	12,622	1,499	883	616	1,448	853	595
DELAWARE.....	5,012	2,636	2,376	4,195	2,174	2,021	817	462	355	804	452	352
DISTRICT OF COLUMBIA.....	6,764	3,498	3,266	1,905	839	1,066	4,859	2,659	2,200	4,824	2,638	2,186
FLORIDA.....	113,195	63,007	50,188	101,040	56,138	44,902	12,155	6,869	5,286	12,014	6,787	5,227
GEORGIA.....	46,005	24,679	21,326	33,147	17,821	15,326	12,858	6,858	6,000	12,782	6,817	5,965
HAWAII.....	5,482	3,231	2,251	1,777	1,054	723	3,705	2,177	1,528	34	21	13
IDAHO.....	7,241	4,065	3,176	7,116	3,998	3,118	125	67	58	18	9	9
ILLINOIS.....	102,438	53,410	49,028	87,922	45,336	42,586	14,516	8,074	6,442	14,161	7,865	6,296
INDIANA.....	47,747	24,967	22,780	44,359	23,071	21,288	3,388	1,896	1,492	3,352	1,879	1,473
IOWA.....	27,528	14,346	13,182	27,174	14,143	13,031	354	203	151	313	179	134
KANSAS.....	21,931	11,569	10,362	20,778	10,953	9,825	1,153	616	537	1,068	572	496
KENTUCKY.....	34,224	18,824	15,400	31,524	17,356	14,168	2,700	1,468	1,232	2,678	1,456	1,222
LOUISIANA.....	36,409	19,643	16,766	24,495	13,184	11,311	11,914	6,459	5,455	11,819	6,399	5,420
MAINE.....	10,929	5,678	5,251	10,894	5,657	5,237	35	21	14	18	11	7
MARYLAND.....	35,056	18,437	16,619	27,424	14,096	13,328	7,632	4,341	3,291	7,437	4,233	3,204
MASSACHUSETTS.....	54,291	26,965	27,326	52,590	26,004	26,586	1,701	961	740	1,502	838	664

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, 1983 - 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.....	76,684	40,810	35,874	66,214	34,905	31,309	10,470	5,905	4,565	10,185	5,731	4,454
MINNESOTA.....	33,937	18,045	15,892	33,340	17,712	15,628	597	333	264	335	179	156
MISSISSIPPI.....	23,942	13,072	10,870	15,338	8,394	6,944	8,604	4,678	3,926	8,544	4,637	3,907
MISSOURI.....	49,525	25,779	23,746	44,549	23,059	21,490	4,976	2,720	2,256	4,915	2,685	2,230
MONTANA.....	6,713	3,738	2,975	6,375	3,526	2,849	338	212	126	9	6	3
NEBRASKA.....	14,718	7,720	6,998	14,311	7,494	6,817	407	226	181	329	179	150
NEVADA.....	6,378	3,708	2,670	5,941	3,445	2,496	437	263	174	314	187	127
NEW HAMPSHIRE.....	7,973	4,165	3,808	7,943	4,148	3,795	30	17	13	19	12	7
NEW JERSEY.....	69,289	35,711	33,578	61,558	31,472	30,086	7,731	4,239	3,492	7,489	4,102	3,387
NEW MEXICO.....	9,205	5,280	3,925	8,444	4,788	3,656	761	492	269	142	96	46
NEW YORK.....	169,885	86,537	83,348	148,062	74,723	73,339	21,823	11,814	10,009	20,468	10,969	9,499
NORTH CAROLINA.....	50,208	27,632	22,576	37,942	20,875	17,067	12,266	6,757	5,509	11,866	6,529	5,337
NORTH DAKOTA.....	5,576	3,081	2,495	5,420	2,996	2,424	156	85	71	2	1	1
OHIO.....	97,551	50,884	46,667	87,741	45,494	42,247	9,810	5,390	4,420	9,632	5,292	4,340
OKLAHOMA.....	29,438	15,698	13,740	26,485	14,122	12,363	2,953	1,576	1,377	1,948	1,019	929
OREGON.....	22,462	12,056	10,406	21,932	11,749	10,183	530	307	223	295	182	113
PENNSYLVANIA.....	121,459	62,823	58,636	110,637	56,983	53,654	10,822	5,840	4,982	10,630	5,723	4,907
RHODE ISLAND.....	9,307	4,699	4,608	9,050	4,556	4,494	257	143	114	211	113	98
SOUTH CAROLINA.....	26,164	14,249	11,915	17,748	9,720	8,028	8,416	4,529	3,887	8,385	4,512	3,873
SOUTH DAKOTA.....	6,628	3,612	3,016	6,200	3,361	2,839	428	251	177	5	3	2
TENNESSEE.....	41,621	22,361	19,260	34,457	18,574	15,883	7,164	3,787	3,377	7,129	3,771	3,358
TEXAS.....	114,813	63,128	51,685	99,271	54,459	44,812	15,542	8,669	6,873	15,147	8,432	6,715
UTAH.....	8,512	4,572	3,940	8,310	4,444	3,866	202	128	74	53	34	19
VERMONT.....	4,590	2,359	2,231	4,584	2,354	2,230	6	5	1	6	5	1

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, 1983 - 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.....	43,743	23,489	20,254	34,134	18,132	16,002	9,609	5,357	4,252	9,470	5,275	4,195
WASHINGTON.....	32,668	17,415	15,253	31,272	16,551	14,721	1,396	864	532	659	399	260
WEST VIRGINIA.....	19,325	10,576	8,749	18,440	10,098	8,342	885	478	407	868	469	399
WISCONSIN.....	41,033	21,852	19,181	39,830	21,189	18,641	1,203	663	540	960	533	427
WYOMING.....	3,161	1,836	1,325	3,090	1,796	1,294	71	40	31	21	11	10

^{1/} INCLUDES BLACK

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 12

NUMBER OF DEATHS TABULATED BY
STATE OF OCCURRENCE AND MONTH, UNITED STATES, 1983

(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.....	2,022,190	181,957	168,261	178,959	169,748	167,375	158,115	164,905	160,302	155,776	166,612	166,645	183,535
ALABAMA.....	35,417	3,099	2,969	3,184	2,977	2,964	2,621	2,849	2,743	2,678	2,982	2,949	3,402
ALASKA.....	1,889	138	130	135	157	176	168	178	216	170	152	132	137
ARIZONA.....	23,209	2,168	2,074	2,109	2,057	1,940	1,672	1,780	1,786	1,765	1,848	1,830	2,120
ARKANSAS.....	23,063	1,958	1,866	2,036	1,943	1,962	1,823	1,891	1,776	1,813	1,904	1,889	2,202
CALIFORNIA.....	189,118	17,563	15,088	16,454	16,225	15,965	14,672	15,353	15,581	14,634	15,443	15,406	16,734
COLORADO.....	19,981	1,733	1,669	1,823	1,657	1,729	1,483	1,518	1,570	1,567	1,760	1,708	1,764
CONNECTICUT.....	27,266	2,474	2,338	2,463	2,214	2,176	2,123	2,242	2,134	2,066	2,302	2,343	2,391
DELAWARE.....	5,085	409	407	449	452	408	428	403	438	395	416	435	445
DISTRICT OF COLUMBIA.....	8,412	733	718	783	727	680	684	711	606	585	656	728	801
FLORIDA.....	114,477	10,825	10,343	10,956	9,924	9,207	8,555	8,960	8,712	8,528	8,856	9,388	10,223
GEORGIA.....	46,670	4,225	3,817	4,259	3,936	3,814	3,713	3,742	3,713	3,536	3,825	3,846	4,244
HAWAII.....	5,725	536	488	508	474	473	466	441	465	451	455	484	484
IDAHO.....	6,936	650	547	522	562	574	599	550	608	552	591	565	616
ILLINOIS.....	99,794	8,707	8,082	8,843	8,133	8,155	7,934	8,429	8,024	7,770	8,394	8,158	9,165
INDIANA.....	47,961	4,145	4,083	4,274	4,038	4,032	3,820	4,030	3,716	3,554	3,936	3,953	4,380
IOWA.....	27,222	2,398	2,316	2,407	2,298	2,274	2,081	2,224	2,179	2,183	2,211	2,186	2,465
KANSAS.....	21,333	1,888	1,764	1,860	1,785	1,844	1,628	1,727	1,723	1,676	1,786	1,742	1,910
KENTUCKY.....	33,752	3,042	2,680	2,984	2,908	2,854	2,610	2,817	2,640	2,630	2,754	2,730	3,103
LOUISIANA.....	36,637	3,274	3,131	3,285	3,092	3,043	2,765	2,981	2,781	2,867	3,019	2,985	3,414
MAINE.....	10,873	1,042	895	967	915	909	862	898	784	860	925	877	939
MARYLAND.....	34,556	2,866	2,891	3,047	2,863	2,858	2,747	2,817	2,800	2,717	2,857	2,983	3,110
MASSACHUSETTS.....	54,740	4,833	4,505	4,978	4,691	4,501	4,270	4,383	4,290	4,154	4,543	4,635	4,957
MICHIGAN.....	75,472	7,297	5,977	6,361	6,090	6,272	5,984	6,382	5,851	5,891	6,197	6,309	6,861

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, 1983

(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.....	34,334	3,265	2,932	2,882	2,860	2,780	2,685	2,780	2,796	2,667	2,843	2,827	3,017
MISSISSIPPI.....	23,314	2,080	1,971	2,107	1,964	1,835	1,729	1,910	1,917	1,766	1,970	1,875	2,190
MISSOURI.....	50,541	4,577	4,214	4,528	4,276	4,121	3,958	4,171	3,908	3,925	4,087	4,145	4,631
MONTANA.....	6,679	653	500	574	544	552	523	568	584	544	543	537	557
NEBRASKA.....	14,840	1,321	1,267	1,362	1,320	1,170	1,190	1,197	1,137	1,123	1,201	1,166	1,386
NEVADA.....	6,995	641	536	620	573	600	571	572	534	533	589	616	610
NEW HAMPSHIRE.....	7,723	647	727	643	622	647	592	643	608	595	700	613	686
NEW JERSEY.....	67,716	6,129	5,694	5,761	5,708	5,538	5,346	5,551	5,304	5,318	5,626	5,678	6,063
NEW MEXICO.....	9,183	826	758	829	698	784	694	691	804	738	769	792	800
NEW YORK.....	169,516	15,317	14,125	14,885	13,867	14,168	13,353	13,820	13,583	13,023	14,135	14,052	15,188
NORTH CAROLINA.....	50,613	4,445	4,228	4,695	4,200	4,079	3,909	4,209	4,071	3,907	4,108	4,138	4,624
NORTH DAKOTA.....	5,878	563	522	483	481	480	462	474	471	470	488	453	531
OHIO.....	97,369	8,491	8,107	8,484	8,129	8,151	7,831	8,196	7,617	7,520	8,048	8,074	8,721
OKLAHOMA.....	28,527	2,537	2,494	2,465	2,436	2,330	2,165	2,331	2,307	2,222	2,260	2,256	2,724
OREGON.....	22,463	2,096	1,823	1,930	1,887	1,980	1,656	1,769	1,852	1,662	1,911	1,881	2,016
PENNSYLVANIA.....	121,488	10,628	9,985	10,829	10,362	10,317	9,630	9,794	9,522	9,186	10,204	10,103	10,928
RHODE ISLAND.....	9,496	800	785	841	934	764	735	774	685	705	783	799	891
SOUTH CAROLINA.....	25,312	2,287	2,151	2,297	2,056	2,096	1,974	2,102	1,984	1,927	2,115	2,061	2,262
SOUTH DAKOTA.....	6,581	549	549	591	555	593	513	514	511	506	539	547	614
TENNESSEE.....	44,377	3,901	3,478	3,883	3,677	3,667	3,506	3,631	3,547	3,482	3,748	3,629	4,228
TEXAS.....	116,727	10,643	10,030	10,149	9,690	9,341	9,134	9,256	9,401	8,996	9,632	9,385	11,070
UTAH.....	8,834	759	619	771	721	752	694	749	745	729	770	759	766
VERMONT.....	4,683	423	411	401	376	387	377	383	376	364	387	394	404
VIRGINIA.....	43,206	3,705	3,650	3,921	3,560	3,608	3,417	3,545	3,348	3,318	3,478	3,630	4,026
WASHINGTON.....	32,889	3,174	2,469	2,708	2,824	2,738	2,628	2,605	2,626	2,573	2,788	2,762	2,994

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, 1983

(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.....	19,358	1,637	1,730	1,877	1,599	1,504	1,562	1,628	1,446	1,499	1,522	1,574	1,780
WISCONSIN.....	40,968	3,625	3,483	3,487	3,452	3,366	3,339	3,454	3,214	3,218	3,301	3,348	3,681
WYOMING.....	2,992	235	245	269	259	217	234	282	268	218	255	230	280

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				095	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 Limited Len- T Sex 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	049 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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***** Cause Subtotals are not Identified in this File *****

282 Recode	S Limited Len- T Sex 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 1 019	Suicide (E950-E959)
33800	1 1 064	Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)
33900	1 1 061	Suicide by other solid or liquid substances (E950.6-E950.9)
34000	1 1 041	Suicide by gases and vapors (E951-E952)
34100	1 1 059	Suicide by hanging, strangulation, and suffocation (E953)
34200	1 1 029	Suicide by handgun (E955.0)
34300	1 1 063	Suicide by all other and unspecified firearms (E955.1-E955.4)
34400	1 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 Sex	Len- 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 (413)
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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 Length = of Cause Title Age: 1 = 5 & Over; 2 = 10-54; 3 = 28 Days & Over

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

72	S	Limited	Len-						
Recode	T	Sex	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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 Length = of Cause Title Age: 1 = 5 & Over; 2 = 10-54; 3 = 28 Days & Over

***** 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 (033)
030					029 Meningococcal infection (036)
040			3		016 Septicemia (038)
050					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	gth	Cause Title	And 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	S	Limited Len-			
Recode	T	Sex	Age	gth	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					049 Malignant neoplasms of genital organs (179-187)
090					049 Malignant neoplasms of urinary organs (188-189)
100					020 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)

1983 ADDENDUM TO "TECHNICAL APPENDIX" OF VITAL STATISTICS OF THE UNITED STATES, 1980, 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 Vital Statistics of the United States, 1980, 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 1983 data year. Those modifications, which will appear in the printed version of the 1983 technical appendix, include the following:

I. Sources of data

Mortality data are provided by States in the Vital Statistics Cooperative Program (VSCP), as well as non-VSCP States. These areas and changes since 1980, are shown below:

A. Areas in the VSCP.

In 1983, 46 States, New York City, and Puerto Rico were included in the VSCP. The following States were added during 1981-83:

<u>State-coded demographic data</u>	<u>State-coded medical data</u>
<u>1982</u>	<u>1981</u>
North Dakota	Maine

Of the States in the VSCP, the following 16 submitted demographic and cause-of-death data for all death certificates on computer tape:

Colorado, Iowa, Kansas, Louisiana, Maine, Massachusetts, Michigan, Minnesota, Mississippi, Nebraska, New Hampshire, North Carolina, Pennsylvania, South Carolina, Virginia, and Wisconsin.

The remaining 30 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, Maryland, Missouri, Montana, Nevada, New Jersey, New Mexico, New York, North Dakota, Ohio, Oklahoma, Oregon, Rhode Island, South Dakota, Tennessee, Texas, Utah, Vermont 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 1983, 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) |
| 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 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 certificates:

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 1983 are based on populations estimated as of July 1, 1983.^{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

References

1. U.S. Bureau of the Census: Estimates of the population of the United States, by age, sex, and race: 1980 to 1984. Current Population Reports. Series P-25, No. 965, Washington. U.S. Government Printing Office, March, 1985.
2. U.S. Bureau of the Census: State population estimates, by age and components of change: 1980 to 1984. Current Population Reports. Series P-25, No. 970, Washington. U.S. Government Printing Office, June 1985.
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 1980 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	
1972	Maine	Rhode Island
	Missouri	Vermont
	New Hampshire	
1973	Colorado	New York (except
	Michigan	New York City)
1974	Illinois	Nebraska
	Iowa	Oregon
	Kansas	South Carolina
	Montana	
1975	Louisiana	Tennessee
	Maryland	Virginia
	North Carolina	Wisconsin
	Oklahoma	
1976	Alabama	Nevada
	Kentucky	Texas
	Minnesota	West Virginia
1977	Alaska	New York City
	Idaho	Ohio
	Massachusetts	Puerto Rico
1978	Indiana	Washington
	Utah	
1979	Connecticut	New Jersey
	Hawaii	Pennsylvania
	Mississippi	Wyoming
1980	Arkansas	
	New Mexico	
	South Dakota	

For the remaining five States, the District of Columbia, the Virgin Islands, and Guam, mortality statistics for 1980 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	1980 ~
Iowa	Colorado
Michigan	Kansas
1975	Massachusetts
Louisiana	Minnesota
Nebraska	Mississippi
North Carolina	New Hampshire
Virginia	Pennsylvania
Wisconsin	South Carolina

For the remaining 35 States (including New York City), the District of Columbia, Puerto Rico, the Virgin Islands, and Guam, mortality medical data for 1980 are based on information obtained directly by NCHS from copies of the original certificates received from the registration offices.

Fetal-death data are obtained directly from copies of original reports of fetal deaths received by NCHS, with the exception of 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 is described 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 District of Columbia for all years; registration cities in nonregistration 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 I, 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 statistics must therefore be classified according to similarly defined systems and tabulated in comparable groups. Even when the variables common to both, such as geographic

FIGURE 7-A.

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

Form Approved
OMB No 68R 1901

LOCAL FILE NUMBER _____ STATE FILE NUMBER _____

TYPE OR PRINT IN PERMANENT INK FOR INSTRUCTIONS SEE REVERSE SIDE

DECEASED

1 OCCIDENT NAME FIRST _____ MIDDLE _____ LAST _____ SEX _____ DATE OF DEATH M / J / Y _____

2 RACE - M B W O A S I A G I AGE - L Y M D H M S UNDER 1 YEAR UNDER 1 DAY DATE OF BIRTH M / J / Y COUNTY OF DEATH _____

3 CITY TOWN OR LOCATION OF DEATH _____ HOSPITAL OR OTHER INSTITUTION - Name (If not in city directory, give street and number) _____

4 STATE OF BIRTH _____ CITIZEN OF WHAT COUNTRY _____ MARRIED NEVER MARRIED WIDOWED DIVORCED _____ SURVIVING SPOUSE _____

5 SOCIAL SECURITY NUMBER _____ USUAL OCCUPATION _____ KIND OF BUSINESS OR INDUSTRY _____

6 RESIDENCE STATE _____ COUNTY _____ CITY TOWN OR LOCATION _____ STREET AND NUMBER _____ RESIDE CITY (M / J / Y) _____

PARENTS

7 FATHER NAME FIRST _____ MIDDLE _____ LAST _____ MOTHER maiden name FIRST _____ MIDDLE _____ LAST _____

8 INFORMANT NAME (Type of Print) _____ MAILING ADDRESS _____ STREET OR R.F.D. NO. _____ CITY OR TOWN _____ STATE _____

DISPOSITION

9 BURIAL CREMATION REMOVAL OTHER _____ CEMETERY OR CREMATORY NAME _____ LOCATION _____ CITY OR TOWN _____ STATE _____

10 FUNERAL SERVICE LICENSEE OF Person Acting As Such _____ NAME OF FACILITY _____ ADDRESS OF FACILITY _____

CERTIFIER

11a To the best of my knowledge death occurred in the time, date and place and due to the causes stated.

11b DATE SIGNED M / J / Y _____ HOUR OF DEATH _____

11c NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER _____

11d NAME AND ADDRESS OF CERTIFIER (PHYSICIAN MEDICAL EXAMINER OR CORONER) _____

12a On the basis of examination and investigation in my opinion death occurred at the time, date and place and due to the causes stated.

12b DATE SIGNED M / J / Y _____ HOUR OF DEATH _____

12c PRONOUNCED DEAD M / J / Y _____ PRONOUNCED DEAD (M / J / Y) AT _____

13 REGISTRAR _____ DATE RECEIVED BY REGISTRAR M / J / Y _____

CAUSE OF DEATH

14 IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR M, B, AND N) _____

15a DUE TO OR AS A CONSEQUENCE OF _____

15b DUE TO OR AS A CONSEQUENCE OF _____

15c OTHER SIGNIFICANT CONDITIONS - Considered contributory to death but not stated in above part (14) _____

16 ACC. SUICIDE HOMIC. UNDET. OR PENDING INVEST. _____ DATE OF INJURY M / J / Y _____ HOUR OF INJURY _____ DESCRIBE HOW INJURY OCCURRED _____

17 INJURY AT WORK _____ PLACE OF INJURY - At home, farm, shop, factory, office, building, etc. _____ LOCATION _____ STREET OR R.F.D. NO. _____ CITY OR TOWN _____ STATE _____

18 AUTOPSY _____ WAS CASE REFERRED TO MEDICAL EXAMINER OR CORONER _____

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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-

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 non-residents 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

SECTION 7 - TECHNICAL APPENDIX - PAGE 4

FIGURE 7-B.

U.S. STANDARD REPORT OF FETAL DEATH Form Approved OMB No. 68R 1901

STATE FILE NUMBER _____

	1a HOSPITAL NAME (If not complete, give street and number)		1b CITY, TOWN OR LOCATION OF DELIVERY		1c COUNTY OF DELIVERY	
	2a DATE OF DELIVERY (Month, Day, Year)			2b HOUR OF DELIVERY		2c SEX OF FETUS
	2d WEIGHT OF FETUS			2e		
	3a MOTHER - MAIDEN NAME (First, Middle, Last)		3b AGE (at time of fetal death)		3c RESIDENCE STATE	
	3d COUNTY		3e		3f	
	4a CITY, TOWN OR LOCATION		4b STREET AND NUMBER		4c INSIDE CITY LIMITS (Specify type of area)	
MOTHER	5a RACE (e.g. White, Black, American Indian, etc.) (Specify)		5b EDUCATION (Specify units highest grade completed): (Elementary or Secondary 10-12) College (14 or 5-1)		5c DATE LAST NORMAL MENSTRUATION BEGAN (Month, Day, Year)	
	6a MONTH OF PREGNANCY PRENATAL CARE BEGAN (First second, etc. Specify)		6b PRENATAL VISITS (Total number) (If none, specify)		6c THIS BIRTH (Single, Twin, Triplet, etc. Specify)	
	7a		7b		7c	
	8a FATHER NAME (First, Middle, Last)		8b AGE (at time of fetal death)		8c RACE (e.g. White, Black, American Indian, etc.) (Specify)	
	8d		8e		8f	
	9a		9b		9c	
CAUSE OF FETAL DEATH	15 PART I IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR 15a, 15b, AND 15c)					
	15a DUE TO OR AS A CONSEQUENCE OF _____				Specify Fetal or Maternal	
	15b DUE TO OR AS A CONSEQUENCE OF _____				Specify Fetal or Maternal	
15c DUE TO OR AS A CONSEQUENCE OF _____						
16 PART II OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER (Conditions contributing to fetal death but not related to cause given in 15)						
17 FETUS DIED BEFORE LABOR DURING LABOR OR DELIVERY UNKNOWN (Specify)		18 PHYSICIAN'S ESTIMATE OF GESTATION		19 AUTOPSY (Specify yes or no)		
20 COMPLICATIONS OF PREGNANCY (Specify or write none)			21 COMPLICATIONS OF LABOR AND OR DELIVERY (Specify or write none)			
22 CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Specify or write none)			23 CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Specify or write none)			
24 NAME OF PHYSICIAN OR ATTENDANT (Type or print)			25 NAME OF PERSON COMPLETING REPORT (Type or print)		26 TITLE	
27						

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by place of residence. For 1980 this difference amounted to 3,296 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 nonresidents 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 laid out 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 (formerly "urban" and "rural" areas).—Vital statistics data for cities and certain other urban places in 1980 are classified according to the population enumerated in the 1970 Census of Population. In this report "Population-size groups" refers to two groups, "Urban places" and "Balance of area." "Urban places" consist of the following:

1. Each incorporated city and other urban places of 10,000 inhabitants or more.
2. 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.
3. 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.)

"Balance of area" consists of all other places.

Before 1964, places were classified as "urban" or

"rural." The Technical Appendices 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 1980, about 0.6 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 1980, 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 1980 the number of death records for which race was not stated was 1,395 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 analyzing 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 1,924,871 resident deaths 15 years of age and over in 1980, 9,261 certificates (0.5 percent) had marital status not stated.

Place of death and status of decedent

Mortality statistics by place of death became available 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	New Hampshire
Arizona	New Jersey
Arkansas	New Mexico
Colorado	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
Maine	Utah
Michigan	Vermont
Mississippi	Virginia
Missouri	Washington
Montana	West Virginia
Nebraska	Wisconsin
Nevada	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 1980, 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 1972-80, all registration areas requested information on the death certificate as to whether autopsies were performed. For 1980, autopsies were reported on 291,702 death certificates (14.7 percent of the total, table 1-26).

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 for 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; Whooping cough; Meningococcal infection; Pregnancy with abortive outcome; Other complications of pregnancy, childbirth, and the puerperium; Homicide and legal intervention; and All other external causes).

There were five other categories for which 40 percent or more of the death certificates reported autopsies. Autopsies were reported for only 8.9 percent of the Major cardiovascular diseases. Among all causes other than Major cardiovascular diseases, autopsies were reported for 20.4 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 non-violent 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.

Effects 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 dis-

continuity 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 1980.—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 No coding changes occurred between 1979 and 1980.

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 1980, 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 0.3 percent for Rhode Island to 5.9 percent for Mississippi.

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 1980, the content of these tables was identical to that of the decision tables instruction manual for data year 1979, 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 contrast to

previous revisions that did not define maternal death, under the Ninth Revision, WHO 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 a 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, 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 is not expected to have much effect on the comparability of maternal mortality statistics.

However, comparability is affected by a number of changes under the Ninth Revision, including the expansion of causes considered as maternal. Under the Ninth Revision, Indirect obstetric causes (ICD-9 Nos. 647-648) are included. 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.

Fetal deaths

In May 1950 the World Health Organization recommended the adoption for international use of the definition of fetal death as follows:

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 the 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 in classifying fetal deaths for statistical purposes they be grouped 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 U.S. Standard Certificate of Fetal Death was replaced by the U.S. 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.

Because the health implications are different for spontaneous fetal deaths and induced terminations of pregnancy, and because the National Center for Health Statistics began receiving increasing numbers of reports on induced terminations of pregnancy, beginning with 1970 fetal deaths, procedures were implemented that attempt to separate reports on spontaneous fetal deaths from those on induced terminations of pregnancy, based on reported information on each report. 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 reporting 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 1980 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 1980, 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 20 weeks or more gestation.

Arkansas.—Beginning with data year 1971, Arkansas introduced a form for confidential reporting of abortions. It is believed that most spontaneous fetal deaths of under 20 weeks gestation are reported on this form and not on the report of fetal death. In States requiring the reporting of fetal deaths of all periods of gestation, generally at least half of the reported fetal deaths are less than 20 weeks gestation. Only 6.4 percent of all fetal deaths reported for Arkansas in 1980 were of less than 20 weeks gestation. The National Center for Health Statistics receives fetal-death reports but not confidential reports from Arkansas.

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 1976-77 include fetal deaths of not stated gestational age only if birth weight was stated as 500 grams or more, data for 1978-80 include all fetal deaths of not stated gestational age.

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 1980 are shown in table A.

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; and so forth.

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 event being recorded. For example, if a woman has previously given birth to two live babies and to one born dead, the next event to occur, whether a live birth or other termination, is counted as number four in total-birth order.

In the 1978 revision of the U.S. 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. Forty-one areas use the two standard items pertaining to the number of "other terminations." The remaining 14 areas do not differentiate other terminations by gestational age. 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 12 States and New York City that did not report mother's marital status on the fetal death report in 1980 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

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Table A. Areas reporting fetal deaths for all periods of gestation; date last normal menstrual period began (LMP); birth weight in pounds and ounces, and in grams; pregnancy history; and marital status: Each State, New York City, Puerto Rico, Virgin Islands, and Guam, 1980

Area	All periods of gestation	Date last normal menstrual period began (LMP)	Birth weight			Pregnancy history	Marital status
			Pounds and ounces	Grams	Either pounds or grams		
Alabama		X				X	X
Alaska		X	X				X
Arizona		X				X	X
Arkansas	¹ X		X				
California		X		X		² X	
Colorado	X	X					X
Connecticut			X				
Delaware			X				X
District of Columbia			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				
New Mexico				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	
Ohio		X		X		X	
Oklahoma		X	X				X
Oregon		X				X	X
Pennsylvania			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				² X	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.

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 age 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.

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 distributed to the category 28 weeks or more, according to the distribution of fetal deaths with stated gestational age. 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 the 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 1980 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.

A number of areas had achieved the specified tolerance error before 1980; 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 42 of the 45 States that furnished data on computer tape to NCHS. The remaining three States (Arkansas, New Mexico, and South Dakota) furnished demographic data on computer tape for the first time in 1980, the data were verified on a 50-percent basis for at least 3 months. The estimated average error rate for all demographic items in the entire 1980 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 registration area furnishing NCHS with coded medical data must first qualify for sample verification. During an initial calibration period, the area must 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.

Seven States had qualified for sample verification before 1980. Eight States were new to the program in 1980 and were verified on a 100-percent basis for at least 3 months. The estimated average error rate for the medical data for all 15 States is 3 percent.

Other areas did not send coded medical data to NCHS. These included 35 States, the District of Columbia, New York City, Puerto Rico, the Virgin Islands, and Guam. For these areas NCHS coded the medical items for 100 percent of the death records. For the first 6 months of 1980, data for the medical items were independently verified on a 10-percent sample of the records; for the last 6 months, medical items from a 1-percent sample of the records were independently verified. The estimated average error rate for these States for each half of the data year is just over 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 1980, all data on fetal deaths were coded under contract by the U.S. Bureau of the Census with the exception of New York State (excluding New York City), which submitted State-coded data. Coding and entering information on data tapes was 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 1900-1932 and of the United States for 1900-1980 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 1980.—The population of the United States by age, race, and sex is shown in table 7-2; the figures by race have been modified as described below. The population for each State by broad age groups is shown in table 7-3.

The racial counts 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 question-

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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, 1900-1980

Year	Source
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, 1947</i>
1920-29-----	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940, 1947</i>
1917-19-----	Same as for 1930-39.
1900-1916-----	Same as for 1920-29.

naire 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, 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 rates for this report.

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 misclassifications of the demographic characteristics reported on the death certificate. Another source of error in the death statistics concerns the population figures used in computing death rates. Intercensal population estimates are affected by undercounts or overcounts in the decennial census. The net census undercount is determined by both undercount and by misclassification of demographic characteristics. The effect of the net census undercounts (or overcounts) on the death rates also depends on the misreporting of age on the death certificate.²² Although mortality statistics are not adjusted for possible age misreporting, mortality rates based on populations adjusted for net census undercount may be

more accurate than rates based on the unadjusted populations. Thus it is important to consider the possible impact of net census undercount on death statistics.

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 three decennial censuses—1950, 1960, and 1970. (This research has not been completed for the 1980 census.) These studies provide estimates of the national population that was not enumerated in the respective censuses, by age, race, and sex, as well as a set of exploratory estimates of coverage for States.^{23,24} The reports for 1970 include ranges of estimates of net census undercount based on alternative methodological assumptions for age, race, and sex subgroups of the national population and illustrative estimates for individual States.

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) 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 1970-80 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 tables 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 1980, 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

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

covers the "true" number of events.

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

covers the "true" rate.

If the rate R corresponding to N events is compared with the rate S corresponding to M events, the difference be-

tween 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 -----	*

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