

Public Use Data Set Documentation

Mortality for ICD-10, 1999

**DOCUMENTATION FOR THE MORTALITY PUBLIC USE DATA
SET, 1999**

SPECIAL NOTICE

EFFECTIVE WITH 1999 DATA, CAUSE-OF-DEATH INFORMATION IS CLASSIFIED
ACCORDING TO THE TENTH REVISION OF THE INTERNATIONAL
CLASSIFICATION OF DISEASES (ICD-10)

EFFECTIVE WITH 1998 DATA, COMMONWEALTH OF THE NORTHERN
MARIANAS' RECORDS ARE INCLUDED IN THE TERRITORIES'S
PUBLIC USE DATA SET

This tape documentation was prepared in the Division of Vital Statistics. Gail Parr and Vanetta Harrington of the Systems, Programming, and Statistical Resources Branch were responsible for developing the mortality documentation. Sherry Murphy of the Mortality Statistics Branch coordinated preparation of the Technical Appendix. The Registration Methods Staff and the Data Acquisition and Evaluation Branch provided consultation to the State vital statistics offices regarding collection of death certificate data.

Questions concerning the documentation or general questions concerning the mortality data set should be directed to the Systems, Programming, and Statistical Resources Branch, Division of Vital Statistics, NCHS, 3311 Toledo Road, Room 7318, Hyattsville, MD 20782 (301-458-4420).

Questions concerning the introductory text, Technical Appendix or substantive questions concerning the mortality data should be directed to the Mortality Statistics Branch, Division of Vital Statistics, NCHS, 3311 Toledo Road, Room 7318, Hyattsville, MD 20782 (301-458-4666).

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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 for the Mortality Public Use Data Set, 1999

I. Introduction

This document provides guidance in accessing and using the mortality public use data set for 1999. It also provides information on the classification structure and coding rules used to create each variable on the data set such that the user can readily access information at varying levels of detail to his/her own particular research. Additionally, it presents the characteristics of the underlying and multiple cause data to guide the user in analyzing and interpreting the data. The user is alerted to certain pitfalls of interpretation. The appropriateness of multiple cause data to given applications is also discussed. Tabular underlying and multiple cause data are provided (Control Total Tables in the back of the documentation) for comparison with user-generated counts for 1999 data.

New variables. Beginning in 1989 a number of variables were added to the data set as a result of the revision of the U.S. Standard Certificate of Death, recommended for State use beginning on January 1, 1989. A new item on educational attainment was added. Also, changes were made to improve the medical certification of cause of death. For the first time, the U.S. Standard Certificate of Death included a question on the Hispanic origin of the decedent. (Previously some States had included an Hispanic-origin identifier on their certificates.) The format of the item to obtain information on type of place of death was changed from an open-ended question to a checkbox.

Geographic classification. The Office of Management and Budget revised its designation of metropolitan statistical areas based on figures from the 1990 Census. For 1990 through 1993 data, the National Center for Health Statistics (NCHS) uses the revised definitions and codes as indicated in the listing of 320 Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and New England County Metropolitan Areas (NECMAs) (see documentation for those years). There are also 20 Consolidated Metropolitan Statistical Areas (CMSAs) which are made up of PMSAs. Because other geographic changes based on the 1990 Census became effective with 1994 data, the metropolitan statistical area designations were updated as well. Effective with 1994 data, there are 311 MSA's, PMSA's, and NECMA's; and 18 CMSA's as indicated in the listing included with this documentation.

Data release policy. Effective with vital events occurring in 1989, NCHS implemented a policy on the release of vital statistics unit record data to prevent the inadvertent disclosure of individuals and institutions. As a result, public use data sets for 1989 and later years do not contain the decedent's actual day of death or date of birth. Geographic detail is also restricted: only counties and cities of 100,000 or more population (based on the 1990 census), and metropolitan areas of 100,000 or more population (based on the 1990 census) are identified.

Sample data. With the exception of calendar years 1972, 1981 and 1982, all deaths occurring annually in the United States were processed. Due to resource constraints, in 1972, underlying and multiple cause data were coded and processed for 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 which are identified in the documentation of the 1981 and 1982 data sets. 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 data contain only those records where the multiple cause field is also coded.

Change in cause-of-death classification. Effective with data year 1999, a revised classification system for coding causes of death was implemented in the United States: the Tenth Revision of the International Classification of Diseases (ICD-10) (1). Information about the new revision can be obtained at the following address: <http://www.cdc.gov/nchs/about/major/dvs/icd10des.htm>

II. Underlying Cause of Death Data

Mortality statistics by cause of death are compiled from entries on the medical certification portion of the death certificate that follows the World Health Organization (WHO) format (1). Causes of death include “all those diseases, morbid conditions or injuries which either resulted in or contributed to death and the circumstances of the accident or violence which produced any such injuries” (1). The medical certification of death is divided into two sections. In Part I, the certifier is asked to provide the causal chain of morbid conditions that led to death, beginning with the condition most proximate to death on line (a) and working backwards to the initiating condition. The lines (a) through (d) in Part I are connected by the phrase “due to, or as a consequence of.” They were designed to encourage the certifier to provide the causally related sequence of medical conditions that resulted in death. Thus, the condition on line (a) should be due to the condition on line (b), and the condition on line (b) should be a consequence of the condition on line (c), etc., until the full sequence is described back to the originating or initiating condition. If only one step in the chain of morbid events is recorded, a single entry on line (a) is adequate. Part I of the medical certification is designed to facilitate the selection of the underlying cause of death when two or more causes are recorded on the certificate. The underlying cause of death is defined as “(a) the disease or injury which initiated the train of morbid events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury” (1) and is generally considered the most useful cause from a public health standpoint. Part II solicits other conditions that the certifier believed contributed to death, but were not in the causal chain. Figure 1 shows the U.S. Standard Certificate of Death, 1989 Revision. While some details of the death certificate vary by State, all States use the same general format for medical certification outlined in the U.S. Standard Certificate. The U.S. Standard Certificate, in turn, closely follows the format recommended by the WHO.

Figure 1. U.S. Standard Certificate of Death, 1989 Revision

| TYPEPRINT IN PERMANENT BLACK INK FOR INSTRUCTIONS SEE OTHER SIDE AND HANDBOOK | | LOCAL FILE NUMBER | | U.S. STANDARD CERTIFICATE OF DEATH | | STATE FILE NUMBER | | | |
|---|---|---|--|------------------------------------|---|--|--|--|-----------------------------------|
| DECEDENT | 1. DECEDENT'S NAME (First, Middle, Last) | | | | | 2. SEX | 3. DATE OF DEATH (Month, Day, Year) | | |
| | 4. SOCIAL SECURITY NUMBER | | 5a. AGE—Last Birthday (Years) | 5b. UNDER 1 YEAR Months Days | 5c. UNDER 1 DAY Hours Minutes | 6. DATE OF BIRTH (Month, Day, Year) | 7. BIRTHPLACE (City and State or Foreign Country) | | |
| | 8. WAS DECEDENT EVER IN U.S. ARMED FORCES? (Yes or no) | | 9a. PLACE OF DEATH (Check only one; see instructions on other side) HOSPITAL: <input type="checkbox"/> Inpatient <input type="checkbox"/> ER/Outpatient <input type="checkbox"/> DOA OTHER: <input type="checkbox"/> Nursing Home <input type="checkbox"/> Residence <input type="checkbox"/> Other (Specify) | | | | | | |
| | 9b. FACILITY NAME (If not institution, give street and number) | | | | 9c. CITY, TOWN, OR LOCATION OF DEATH | | 9d. COUNTY OF DEATH | | |
| | 10. MARITAL STATUS—Married, Never Married, Widowed, Divorced (Specify) | | 11. SURVIVING SPOUSE (If wife, give maiden name) | | 12a. DECEDENT'S USUAL OCCUPATION (Give kind of work done during most of working life. Do not use retired.) | | 12b. KIND OF BUSINESS/INDUSTRY | | |
| | 13a. RESIDENCE—STATE | | 13b. COUNTY | | 13c. CITY, TOWN, OR LOCATION | | 13d. STREET AND NUMBER | | |
| | 13e. INSIDE CITY LIMITS? (Yes or no) | | 13f. ZIP CODE | | 14. WAS DECEDENT OF HISPANIC ORIGIN? (Specify No or Yes—if yes, specify Cuban, Mexican, Puerto Rican, etc.) <input type="checkbox"/> No <input type="checkbox"/> Yes Specify: | | 15. RACE—American Indian, Black, White, etc. (Specify) | | |
| | 16. DECEDENT'S EDUCATION (Specify only highest grade completed) Elementary/Secondary (0-12) College (1-4 or 5+) | | 17. FATHER'S NAME (First, Middle, Last) | | | | | | |
| | 18. MOTHER'S NAME (First, Middle, Maiden Surname) | | | | | | 19a. INFORMANT'S NAME (Type/Print) | | |
| | PARENTS | 19b. MAILING ADDRESS (Street and Number or Rural Route Number, City or Town, State, Zip Code) | | | | | | 20a. METHOD OF DISPOSITION <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Removal from State <input type="checkbox"/> Donation <input type="checkbox"/> Other (Specify) | |
| 20b. PLACE OF DISPOSITION (Name of cemetery, crematory, or other place) | | 20c. LOCATION—City or Town, State | | | | | | | |
| DISPOSITION | 21a. SIGNATURE OF FUNERAL SERVICE LICENSEE OR PERSON ACTING AS SUCH | | 21b. LICENSE NUMBER (of Licensee) | | 22. NAME AND ADDRESS OF FACILITY | | | | |
| | 23a. To the best of my knowledge, death occurred at the time, date, and place stated. Complete items 23a-c only when certifying physician is not available at time of death to certify cause of death. Signature and Title | | 23b. LICENSE NUMBER | | 23c. DATE SIGNED (Month, Day, Year) | | | | |
| PRONOUNCING PHYSICIAN ONLY | 24. TIME OF DEATH M | | 25. DATE PRONOUNCED DEAD (Month, Day, Year) | | 26. WAS CASE REFERRED TO MEDICAL EXAMINER/CORONER? (Yes or no) | | | | |
| | 27. PART I. Enter the diseases, injuries, or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. List only one cause on each line. IMMEDIATE CAUSE (Final disease or condition resulting in death) → a. _____ DUE TO IOR AS A CONSEQUENCE OF: b. _____ DUE TO IOR AS A CONSEQUENCE OF: c. _____ DUE TO IOR AS A CONSEQUENCE OF: d. _____ Sequentially list conditions, if any, leading to immediate cause. Enter UNDERLYING CAUSE (Disease or injury that initiated events resulting in death) LAST | | | | | | | Approximate Interval Between Onset and Death | |
| CAUSE OF DEATH | PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in Part I. | | | | | 28a. WAS AN AUTOPSY PERFORMED? (Yes or no) | | 28b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (Yes or no) | |
| | 29. MANNER OF DEATH <input type="checkbox"/> Natural <input type="checkbox"/> Pending Investigation <input type="checkbox"/> Accident <input type="checkbox"/> Suicide <input type="checkbox"/> Could not be Determined <input type="checkbox"/> Homicide | | 30a. DATE OF INJURY (Month, Day, Year) | | 30b. TIME OF INJURY M | | 30c. INJURY AT WORK? (Yes or no) | | 30d. DESCRIBE HOW INJURY OCCURRED |
| CERTIFIER | 30e. PLACE OF INJURY—At home, farm, street, factory, office building, etc. (Specify) | | 30f. LOCATION (Street and Number or Rural Route Number, City or Town, State) | | | | | | |
| | 31a. CERTIFIER (Check only one) <input type="checkbox"/> CERTIFYING PHYSICIAN (Physician certifying cause of death when another physician has pronounced death and completed item 23) To the best of my knowledge, death occurred due to the cause(s) and manner as stated. <input type="checkbox"/> PRONOUNCING AND CERTIFYING PHYSICIAN (Physician both pronouncing death and certifying to cause of death) To the best of my knowledge, death occurred at the time, date, and place, and due to the cause(s) and manner as stated. <input type="checkbox"/> MEDICAL EXAMINER/CORONER On the basis of examination and/or investigation, in my opinion, death occurred at the time, date, and place, and due to the cause(s) and manner as stated. | | 31b. SIGNATURE AND TITLE OF CERTIFIER | | 31c. LICENSE NUMBER | | 31d. DATE SIGNED (Month, Day, Year) | | |
| REGISTRAR | 32. NAME AND ADDRESS OF PERSON WHO COMPLETED CAUSE OF DEATH (ITEM 27) (Type/Print) | | | | | | | 33. REGISTRAR'S SIGNATURE | |
| | | | | | | | | 34. DATE FILED (Month, Day, Year) | |

PHS-T-003

INSTRUCTIONS FOR SELECTED ITEMS

Item 9. — Place of Death

If the death was pronounced in a hospital, check the box indicating the decedent's status at the institution (inpatient, emergency room/outpatient, or dead on arrival (DOA)). If death was pronounced elsewhere, check the box indicating whether pronouncement occurred at a nursing home, residence, or other location. If other is checked, specify where death was legally pronounced, such as a physician's office, the place where the accident occurred, or at work.

Items 13a-f. — Residence of Decedent

Residence of the decedent is the place where he or she actually resided. This is not necessarily the same as "home State," or "legal residence." Never enter a temporary residence such as one used during a visit, business trip, or a vacation. Place of residence during a tour of military duty or during attendance at college is not considered as temporary and should be considered as the place of residence.

If a decedent had been living in a facility where an individual usually resides for a long period of time, such as a group home, mental institution, nursing home, penitentiary, or hospital for the chronically ill, report the location of that facility in items 13a through 13f.

If the decedent was an infant who never resided at home, the place of residence is that of the parent(s) or legal guardian. Do not use an acute care hospital's location as the place of residence for any infant.

Items 23 and 31 — Medical Certification

The PRONOUNCING PHYSICIAN is the person who determines that the decedent is legally dead but who was not in charge of the patient's care for the illness or condition which resulted in death. Items 23a through 23c are to be completed only when the physician responsible for completing the medical certification of cause of death (item 27) is not available at time of death to certify cause of death. The pronouncing physician is responsible for completing only items 23 through 26.

The CERTIFYING PHYSICIAN is the person who determines the cause of death (item 27). This box should be checked only in those cases when the person who is completing the medical certification of cause of death is not the person who pronounced death (item 23). The certifying physician is responsible for completing items 27 through 32.

The PRONOUNCING AND CERTIFYING PHYSICIAN box should be checked when the same person is responsible for completing items 24 through 32, that is, when the same physician has both pronounced death and certified the cause of death. If this box is checked, items 23a through 23c should be left blank.

The MEDICAL EXAMINER/CORONER box should be checked when investigation is required by the Post Mortem Examination Act and the cause of death is completed by a medical examiner or coroner. The Medical Examiner/Coroner is responsible for completing items 24 through 32.

Item 27. — Cause of Death

The cause of death means the disease, abnormality, injury, or poisoning that caused the death, not the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure.

In Part I, the immediate cause of death is reported on line (a). Antecedent conditions, if any, which gave rise to the cause are reported on lines (b), (c), and (d). The underlying cause, should be reported on the last line used in Part I. No entry is necessary on lines (b), (c), and (d) if the immediate cause of death on line (a) describes completely the train of events. **ONLY ONE CAUSE SHOULD BE ENTERED ON A LINE.** Additional lines may be added if necessary. Provide the best estimate of the interval between the onset of each condition and death. Do not leave the interval blank; if unknown, so specify.

In Part II, enter other important diseases or conditions that may have contributed to death but did not result in the underlying cause of death given in Part I.

See examples below.

| | | | | | |
|--------------------------------|---|--|---|--|---|
| SEE INSTRUCTIONS ON OTHER SIDE | 27. PART I. Enter the diseases, injuries, or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. List only one cause on each line. IMMEDIATE CAUSE (Final disease or condition resulting in death) → a. <u>Rupture of myocardium</u> DUE TO IOR AS A CONSEQUENCE OF: b. <u>Acute myocardial infarction</u> DUE TO IOR AS A CONSEQUENCE OF: c. <u>Chronic ischemic heart disease</u> DUE TO IOR AS A CONSEQUENCE OF: d. _____ | Approximate Interval Between Onset and Death | | | |
| | Sequentially list conditions, if any, leading to immediate cause. Enter UNDERLYING CAUSE (Disease or injury that initiated events resulting in death) LAST . | Mins. | | | |
| CAUSE OF DEATH | PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in Part I. <u>Diabetes, Chronic obstructive pulmonary disease, smoking</u> | 28a. WAS AN AUTOPSY PERFORMED? (Yes or no) Yes | 28b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (Yes or no) Yes | | |
| | 29. MANNER OF DEATH <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Pending Investigation <input type="checkbox"/> Accident <input type="checkbox"/> Could not be Determined <input type="checkbox"/> Suicide <input type="checkbox"/> Homicide | 30a. DATE OF INJURY (Month, Day, Year) _____ | 30b. TIME OF INJURY _____ | 30c. INJURY AT WORK? (Yes or no) _____ | 30d. DESCRIBE HOW INJURY OCCURRED _____ |
| | 30a. PLACE OF INJURY—At home, farm, street, factory, office building, etc. (Specify) _____ | 30e. LOCATION (Street and Number or Rural Route Number, City or Town, State) _____ | | | |

| | | | | | |
|--------------------------------|--|--|--|---|---|
| SEE INSTRUCTIONS ON OTHER SIDE | 27. PART I. Enter the diseases, injuries, or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. List only one cause on each line. IMMEDIATE CAUSE (Final disease or condition resulting in death) → a. <u>Cerebral laceration</u> DUE TO IOR AS A CONSEQUENCE OF: b. <u>Open skull fracture</u> DUE TO IOR AS A CONSEQUENCE OF: c. <u>Automobile accident</u> DUE TO IOR AS A CONSEQUENCE OF: d. _____ | Approximate Interval Between Onset and Death | | | |
| | Sequentially list conditions, if any, leading to immediate cause. Enter UNDERLYING CAUSE (Disease or injury that initiated events resulting in death) LAST . | 10 mins. | | | |
| CAUSE OF DEATH | PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in Part I. _____ | 28a. WAS AN AUTOPSY PERFORMED? (Yes or no) No | 28b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (Yes or no) No | | |
| | 29. MANNER OF DEATH <input type="checkbox"/> Natural <input type="checkbox"/> Pending Investigation <input checked="" type="checkbox"/> Accident <input type="checkbox"/> Could not be Determined <input type="checkbox"/> Suicide <input type="checkbox"/> Homicide | 30a. DATE OF INJURY (Month, Day, Year) <u>11/15/85</u> | 30b. TIME OF INJURY <u>1 p. M</u> | 30c. INJURY AT WORK? (Yes or no) No | 30d. DESCRIBE HOW INJURY OCCURRED <u>2-car collision—driver</u> |
| | 30a. PLACE OF INJURY—At home, farm, street, factory, office building, etc. (Specify) <u>Street</u> | 30e. LOCATION (Street and Number or Rural Route Number, City or Town, State) <u>Route 4, Raleigh, North Carolina</u> | | | |

If the death certificate is properly completed, the disease or condition listed on the lowest used line in Part I is usually accepted as the underlying cause of death. This is an application of “The General Principle” (1). The General Principle is applied unless it is highly improbable that the condition on the lowest line used could have given rise to all of the diseases or conditions listed above it. In some cases, the sequence of morbid events entered on the death certificate is not specified correctly. A variety of errors may occur in completing the medical certification of death. Common problems include the following: The causal chain may be listed in reverse order; the distinction between Part I and Part II may have been ignored so that the causal sequence in Part I is simply extended into Part II; or the reported underlying cause is unlikely, in an etiological sense, to have caused the condition listed above it. In addition, sometimes the certifier attributes the death to uninformative causes such as “cardiac arrest” or “pulmonary arrest.”

To resolve the problems of incorrect or implausible cause-of-death statements, the WHO designed standardized rules to select an underlying cause of death from the information on the death certificate that is most informative from a public health perspective. The rules for the Tenth Revision, as updated by WHO since the publication of ICD-10 (1), are described in Part 2a of the NCHS Vital Statistics Instruction Manual Series, Instructions for Classifying the Underlying Cause of Death, 1999 (2). Coding rules beyond the General Principle are invoked if the cause-of-death section is completed incorrectly or application of the rules can improve the specificity and characterization of the cause of death in a manner consistent with the ICD. The rules are applied in two steps: selection of a tentative underlying cause of death, and modification of the tentative underlying cause in view of the other conditions reported on the certificate in either Part I or Part II. Modification involves several considerations by the medical coder: determining whether conditions in Part II could have given rise to the underlying cause, giving preference to specific terms over generalized terms, and creating linkages of conditions that are consistent with the terminology of the ICD.

Use of multiple-cause data requires an understanding of the content and structure of the death certificate (Figure 1). The cause-of-death section (Items 27 through 30f) provides the underlying cause of death, coded according to the ICD, and the multiple causes of death coded according to the algorithm developed by NCHS.

For a given death, the underlying cause is selected from the condition or conditions recorded by the certifier in the cause-of-death section of the death certificate. NCHS is bound by international agreement to use the ICD-10 classification structure, selection rules, and modification rules, in determining the underlying cause of death. These rules are incorporated in a computer software program called ACME (Automated Classification of Medical Entities). ACME does exactly what a coder would do to select the underlying cause of death. The ACME program has been used for final mortality data since 1968.

The WHO selection rules take into account the certifier’s ordering of conditions and their causal relationships to systematically identify the underlying cause of death. The intent

of these rules is to improve the usefulness of mortality statistics by giving preference to certain classification categories over others and consolidating two or more conditions on the certificate into a single classification category. Additional information on the history of cause-of-death statistics can be found in *History and organization of the vital statistics system* (3).

III. Multiple Cause-of-Death Data

The limitations of the underlying cause concept and the need for more comprehensive data suggested the need for coding and tabulating all conditions listed on the death certificate. Coding all listed conditions on the death certificate was designed with two objectives in mind. The first objective was to facilitate studies of the relationships among conditions reported on the death certificate. This requires presenting each condition and its location on the death certificate in the exact manner given by the certifier. The second objective was to ensure that underlying cause-of-death would be coded according to WHO rules.

To develop multiple-cause data, two fields were created: 1) entity axis and 2) record axis. For entity axis, NCHS suspends the provisions of the ICD that create linkages between conditions for the purpose of coding each individual condition, or entity, with minimum regard to other conditions present on the death certificate. Record axis is designed for 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 death certificate and modified or linked to such conditions as provided by ICD-10. By definition, the entity data cannot meet this requirement since the linkage provisions modify the character and placement of the information originally recorded by the certifier. Essentially, the axis of the classification has been converted from an 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 conversion is accomplished by a computer system called TRANSAX (Translation of Axis). TRANSAX selectively uses the 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 that are as precise and free of contradictions as possible within the constraints of ICD-10 and medical information on the record. Repetitive codes are deleted. The process may 1) combine two entity axis categories together to create 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-10 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 K74.6 (Other and unspecified cirrhosis of

liver) and F10.2 (Mental and behavioral disorders due to use of alcohol; dependence syndrome), respectively. Tabulation of records with K74.6 would imply that such records had no mention of alcohol. A preferable code would be K70.3 (Alcoholic cirrhosis of liver) in lieu of both K74.6 and F10.2.

Case 2: If “gastric ulcer” and “bleeding gastric ulcer” are reported on a record they are coded to K25.9 (Gastric ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation) and K25.4 (Gastric ulcer, chronic or unspecified with hemorrhage), respectively. A more concise code is K25.4 which 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 data set. The following paragraphs describe the format and application of entity axis data.

1. 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 death certificate on which the code appears. Six lines (1-6) are allowable with the fourth and fifth denoting an additional condition was written in beyond the four lines provided in Part I of the U.S. Standard Certificate of Death. Line “6” represents Part II of the death 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-10 cause code.
4. The last byte is blank.

For multiple cause purposes, as many as twenty (20) seven byte codes are captured across all lines on a record with up to eight (8) codes on any given line. 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.

2. Edit. The original conditions are edited to remove invalid codes, reverify the coding of certain rare causes of death, and ensure age/cause and sex/cause compatibility. Detailed information on the edit criteria and sets of cause codes valid with underlying cause coding and multiple cause coding are provided in Part 11 of the NCHS Vital Statistics Instruction Manual Series, Computer Edits for Mortality Data, Effective 1999 (4). 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-10 Category*, provides a summary list of valid underlying and multiple cause of death codes. The Control Total Tables are included in this documentation package.

3. Entity Axis Applications. The entity axis multiple cause data are appropriate for analyses that require each condition to be coded as an independent entity without linkage to other conditions and/or require information regarding the placement of such conditions on the death certificate. Within this framework, the entity data can be used to examine relationships among conditions and the validity of traditional assumptions in underlying cause selection. Additionally, the entity data provide, in certain categories, a more detailed code assignment that record axis data may not provide. Where such detail is needed, entity data should be used. Finally, the researcher may not wish to be bound by the assumptions used in the axis translation process.

The main limitation of entity axis data is that it may not 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 K80.2 is titled "Calculus of gallbladder without cholecystitis." Within the framework of entity codes this is interpreted to mean that cholecystitis was not mentioned in the codable entity rather than that cholecystitis was not mentioned anywhere on the record. Therefore, tabulation of records with K80.2 would not accurately reflect the number of decedents having Calculus of gallbladder without cholecystitis. This illustrates the fact that under entity coding the ICD-10 titles cannot be taken literally. Data users should study the rules for entity coding as they relate to his/her research prior to using entity data. Users are further cautioned that inclusion notes in ICD-10 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, Instructions for Classifying Multiple Cause-of-Death, 1999) (5).

Entity axis data can be tabulated by 1) counting codes using an individual code to represent the number of times the condition(s) appears in the data set. In this kind of tabulation, counts among categories may be added together to produce counts for groups of codes. 2) Counting persons having mention of the disease represented by a code or codes. This method is subject to the aforementioned limitations and counts for individual codes cannot be added to create counts for groups of codes. Since more than one code of interest may appear on the certificate, summing of codes 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 summing of codes 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 (ICD-10 TRANSAX Disease Reference Tables for classifying Multiple Causes-of-Death, 1999) (6) describes the TRANSAX process for creating record axis data from entity axis data.

1. 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-10 cause code.
2. The last byte is blank.

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 order according to code number (5 bytes) with any unused bytes left blank.

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

3. Record Axis Applications. The record axis multiple cause data are the basis for NCHS core multiple cause tabulations. Location of codes is not relevant to this data, and conditions have been linked into the most meaningful categories for the certification. As a result, codes on the record already represent mention of a disease assignable to that particular ICD-10 category. This is in contrast to the entity code which is assigned each time such a disease is reported on different lines of the certification. The linkage implies that, within the constraints of ICD-10, the most meaningful code has been assigned. The translation process generates a data set that has been 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. A potential disadvantage of record axis data is that some detail is sacrificed in a number of the linkages.

The record axis codes literally represent the information conveyed in ICD-10 category titles. While knowledge of the rules for combining, 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. Users are cautioned, however, that because of special rules in mortality coding, not all linkage notes in ICD-10 are used. (See Part 2f of the Vital Statistics Instruction Manual Series) (6).

Data users 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 that combine

individual cause categories must take into account the possible interaction of up to 20 codes on a single certificate.

IV. Data Set Characteristics

Each record on the annual data set contains underlying cause (coded using ICD-10), demographic, and geographic detail and two multiple cause-of-death fields coded using ICD-10. The data sets contain the complete level of detail coded by NCHS except where precluded by confidentiality restrictions or lack of data reliability. Specifications for the 1999 data set are as follows:

File Organization: Multiple files
Record Type: Blocked, fixed format
Record Length: 440
Blocksize: 26400

U.S. DATA SET:

| | | |
|------------------|--------------------------|-----------|
| 1. Record count: | | 2,394,871 |
| 2. Data counts: | a. By occurrence: | 2,394,871 |
| | b. By residence: | 2,391,399 |
| | c. To foreign residents: | 3,472 |

PUERTO RICO, VIRGIN ISLANDS, GUAM, AMERICAN SAMOA AND NORTHERN MARIANAS DATA SET:

| | |
|------------------|--------|
| 1. Record count: | 30,931 |
|------------------|--------|

PUERTO RICO:

| | | |
|-----------------|-------------------|--------|
| 2. Data counts: | a. By occurrence: | 29,145 |
| | b. By residence: | 28,967 |

VIRGIN ISLANDS:

| | | |
|-----------------|-------------------|-----|
| 2. Data counts: | a. By occurrence: | 654 |
| | b. By residence: | 659 |

GUAM:

| | | |
|-----------------|-------------------|-----|
| 2. Data Counts: | a. By occurrence: | 724 |
| | b. By residence: | 693 |

AMERICAN SAMOA:

| | | |
|-----------------|-------------------|-----|
| 2. Data Counts: | a. By occurrence: | 246 |
| | b. By residence: | 246 |

NORTHERN MARIANAS:

| | | |
|-----------------|-------------------|-----|
| 2. Data Counts: | a. By occurrence: | 162 |
| | b. By residence: | 162 |

1. The data were processed using the PL/1 language on an IBM 3090-200J.
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).

V. Tape Format and Variable Definition

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

International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10) (1)

NCHS Instruction Manual Part 2a, Instructions for Classifying the Underlying Cause-of-Death, 1999 (2)

NCHS Instruction Manual Part 2b, Instructions for Classifying Multiple Cause-of-Death, 1999 (5)

NCHS Instruction Manual Part 2c, ICD-10 ACME Decision Tables for Classifying Underlying Causes-of-Death, 1999 (7)

NCHS Instruction Manual Part 2d, NCHS Procedures for Mortality Medical Data System File Preparation and Maintenance, Effective 1999 (8)

NCHS Instruction Manual Part 2f, ICD-10 TRANSAX Disease Reference Tables for Classifying Multiple Causes-of-Death, 1999 (6)

NCHS Instruction Manual Part 4, Demographic Classification and Coding Instructions for Death Records, 1999 (9)

NCHS Instruction Manual Part 11, Computer Edits for Mortality Data, Effective 1999 (4)

These documents describe in detail the rules employed for demographic and medical classification on death records. Volumes 1, 2 and 3 of the ICD-10 may be purchased from the World Health Organization (WHO) Publication Center USA, 49 Sheridan Avenue, Albany, New York, 12210 (<http://www.who.int/whosis/icd10/index.html>). An electronic version of WHO's ICD-10 can be found at <http://www3.who.int/icd/vol1htm2003/fr-icd.htm>. The remaining documents, 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, Mortality Medical Classification Branch, Division of Vital Statistics, 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 and can also be found at the following address: <http://www.cdc.gov/nchs/about/major/dvs/mortdata.htm>

VI. Additional Information

In using the NCHS mortality public use data set, the user is urged to review the information in this document and its references. The instructional material changes from year to year and from ICD revision to ICD revision. The user is cautioned that coding of specific ICD-10 categories should be checked in the appropriate instruction manual. What may appear on the surface to be the correct code by ICD-10 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. Part 2f will enable the user to determine the extent of the trade-offs between the two sets of data in terms of specific categories and the assumption 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 data set have been produced and are included with this document as an aid to the user in determining if his/her own tabulations are correct. For verification of multiple cause-of-death data at the “each cause” level of detail, Control Total Table 1 provides counts of the number of deaths for which a given ICD-10 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. Control Total Tables 2-5 provide additional control totals for the three cause-of-death fields by age, race, and sex. Control Total Tables 1-5 are based on resident deaths in the United States (excludes deaths to non-residents). Control Total Table 6 is based upon deaths occurring in the United States (includes deaths to foreign residents).

For help with questions concerning multiple cause-of-death analysis, please refer to references 10-13.

When further analytical assistance is needed, contact the Mortality Statistics Branch, Division of Vital Statistics, NCHS, 3311 Toledo Road, Room 7318, Hyattsville, Maryland 20782, Telephone (301) 458-4666. For technical assistance pertaining to the creation of the mortality public use data set, contact Chief, Mortality Medical Classification Branch, Division of Vital Statistics, NCHS, P.O. Box 12214, Research Triangle Park, North Carolina 27709.

VII. References

1. World Health Organization. International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10). Geneva: World Health Organization. 1992.
2. National Center for Health Statistics. Vital statistics, instructions for classifying the underlying cause of death, 1999. NCHS instruction manual; part 2a. Hyattsville, Maryland: Public Health Service. (Available at the following address: <http://www.cdc.gov/nchs/about/major/dvs/im.htm>)
3. Hetzel AM. History and organization of the vital statistics system. National Center for Health Statistics. 1997.
4. National Center for Health Statistics. Vital statistics, computer edits for mortality data, effective 1999. NCHS instruction manual; part 11. Hyattsville, Maryland: Public Health Service. (Available at the following address: <http://www.cdc.gov/nchs/about/major/dvs/im.htm>)
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6. National Center for Health Statistics. Vital statistics, ICD-10 TRANSAX disease reference tables for classifying multiple causes-of-death, 1999. NCHS instruction manual; part 2f. Hyattsville, Maryland: Public Health Service.
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9. National Center for Health Statistics. Vital statistics, demographic classification and coding instructions for death records, 1999. NCHS instruction manual; part 4. Hyattsville, Maryland: Public Health Service. (Available at the following address: <http://www.cdc.gov/nchs/about/major/dvs/im.htm>)
10. National Center for Health Statistics. Multiple causes of death in the United States. Monthly vital statistics report; vol 32 no 10, suppl.(2). Hyattsville, Maryland: Public Health Service, 1984. (Available at the following address: <http://www.cdc.gov/nchs/products/pubs/pubd/mvsr/supp/40-31/40-31.htm>)

11. Chamblee, R.F. and Evans, M.C. TRANSAX: The NCHS system for producing multiple cause-of-death statistics, 1968-78. Vital and Health Statistics. Series 1, no 20. Public Health Service, Washington, DC: U.S. Government Printing Office, June 1986. (Available at the following address:
<http://www.cdc.gov/nchs/products/pubs/pubd/series/sr01/20-1/20-1.htm>)
12. Israel, R.A., Rosenberg, H.M., and Curtin, L.R. Analytical potential for multiple cause-of-death data. American Journal of Epidemiology 124(2): 161-179. August, 1986.
13. Manton, K.G. and Stallard, E. Recent trends in mortality analysis. Orlando, Florida; Academic Press, inc., 1984.

VI. List of File Data Elements and Tape Locations

| Data Items | | Tape Locations |
|------------|--------------------------------------|----------------|
| 1. | General | |
| a. | Record Type | 19 |
| b. | Resident status | 20 |
| c. | Place of death and decedent=s status | 75 |
| d. | Day of week of death | 83 |
| e. | Date of data receipt | 110-114 |
| f. | Data year | 115-118 |
| g. | Manner of death | 139 |
| h. | Activity code | 140 |
| i. | Place of injury | 141 |
| 2. | Occurrence | |
| a. | Reporting Area | 3 |
| b. | State | 21-22,28 |
| c. | Expanded State | 29-30 |
| d. | County | 23-25 |
| e. | County Population size | 49 |
| f. | Region | 26 |
| g. | Division | 27 |
| h. | FIPS State | 119-120 |
| i. | FIPS County | 121-123 |
| 3. | Residence | |
| a. | State | 31-32,43 |
| b. | Expanded State | 44-45 |
| c. | County | 33-35 |
| d. | County Population size | 50 |
| e. | City | 36-38 |
| f. | City Population size | 39 |
| g. | Met/Nonmet county | 40 |
| h. | Region | 41 |
| i. | Division | 42 |
| j. | PMSA/MSA | 46-48 |
| k. | PMSA/MSA Population size | 51 |
| l. | FIPS State | 124-125 |
| m. | FIPS County | 126-128 |
| n. | FIPS Place | 97-101 |
| o. | FIPS PMSA/MSA | 129-132 |
| p. | FIPS CMSA | 134-135 |
| 4. | The Decedent | |
| a. | Month of Death | 55-56 |
| b. | Sex | 59 |
| c. | Race | 60-63 |
| d. | Age | 64-74 |
| e. | Marital status | 77 |
| f. | State of birth | 78-79 |
| g. | Hispanic origin | 80-81,82 |
| h. | Kind of Business or Industry | 85-87 |
| i. | Usual Occupation | 88-90 |

j. Education 52-53,54
Data Items-Con.

5. Underlying Cause
a. **ICD-10 code** 142-145
b. **358 cause recode** **146-148**
c. **113 cause recode** 151-153
d. **130 cause recode** 154-156
e. **39 cause recode** **157-158**
f. **Place of injury** 141
g. Injury at work 136

6. Multiple Conditions
a. Entity-Axis conditions
1. Number of 160-161
2. The conditions 162-301
h. Record-Axis conditions
1. Number of 338-339
2. The conditions 341-440

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 1-3 | 2 | <u>Reserved Positions</u> These positions are blank. |
| 4-9 | 6 | <u>Certificate Number</u> These positions are blank. |
| 10-11 | 2 | <u>Reserved Positions</u> |
| 12-18 | 7 | <u>Sequence Number</u> These positions are blank. |
| 19 | 1 | <u>Record Type</u> |
| | 1 | ... RESIDENTS State and County of Occurrence and Residence are the same. |
| | 2 | ... NONRESIDENTS State and/or County of Occurrence and Residence are different. |
| 20 | 1 | <u>Resident Status</u> |
| | | United States Occurrence |
| | 1 | ... RESIDENTS State and County of Occurrence and Residence are the same. |
| | 2 | ... INTRASTATE NONRESIDENTS State of Occurrence and Residence are the same, but County is different. |
| | 3 | ... INTERSTATE NONRESIDENTS State of Occurrence and Residence are different, but both are in the U.S. |
| | 4 | ... FOREIGN RESIDENTS State of Occurrence is one of the 50 States or the District of Columbia, but Place of Residence is outside of the U.S. |
| | | Puerto Rico Occurrence |
| | 1 | ... RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same. |
| | 2 | ... INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different. |
| | 4 | ... FOREIGN RESIDENTS Occurred in Puerto Rico to a resident of any other place. |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 20 | 1 | <u>Resident Status - Con.</u> |
| | | Virgin Islands Occurrence |
| | 1 | ... RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same. |
| | 2 | ... INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different. |
| | 4 | ... FOREIGN RESIDENTS Occurred in Virgin Islands to a resident of any other place. |
| | | Guam Occurrence |
| | 1 | ... RESIDENTS Occurred in Guam to a resident of Guam or to a resident of the U.S. |
| | 4 | ... FOREIGN RESIDENTS Occurred in Guam to a resident of any place other than Guam or the U.S. |
| | | American Samoa Occurrence |
| | 1 | ... RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same. |
| | 2 | ... INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different. |
| | 4 | ... FOREIGN RESIDENTS Occurred in American Samoa to a resident of any other place. |
| | | Northern Marianas Occurrence |
| | 1 | ... RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same. |
| | 2 | ... INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different. |
| | 4 | ... FOREIGN RESIDENTS Occurred in Northern Marianas to a resident of any other place. |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--------------------------|--|----|-------------|----|------------|----|-------------|----|--------------|----|----------------|----|--------------|----|-----------------|----|--------------|----|--------------------------|----|-------------|----|-------------|----|------------|----|-----------|----|--------------|----|-------------|----|----------|----|------------|----|--------------|----|---------------|----|-----------|----|--------------|----|-------------------|----|--------------|----|---------------|----|-----------------|----|--------------|----|-------------|----|--------------|----|------------|----|-------------------|----|----------------|----|----------------|----|--------------|----|--------------------|----|------------------|----|----------|----|--------------|----|------------|----|------------------|
| 21-30 | 10 | <p><u>PLACE OF OCCURRENCE</u></p> <p>Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. Some Geographic Codes have changed to reflect the results of the 1990 Census.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21-22 | 2 | <p><u>State of Occurrence</u></p> <p>United States</p> <table border="0"> <tr><td>01</td><td>... Alabama</td></tr> <tr><td>02</td><td>... Alaska</td></tr> <tr><td>03</td><td>... Arizona</td></tr> <tr><td>04</td><td>... Arkansas</td></tr> <tr><td>05</td><td>... California</td></tr> <tr><td>06</td><td>... Colorado</td></tr> <tr><td>07</td><td>... Connecticut</td></tr> <tr><td>08</td><td>... Delaware</td></tr> <tr><td>09</td><td>... District of Columbia</td></tr> <tr><td>10</td><td>... Florida</td></tr> <tr><td>11</td><td>... Georgia</td></tr> <tr><td>12</td><td>... Hawaii</td></tr> <tr><td>13</td><td>... Idaho</td></tr> <tr><td>14</td><td>... Illinois</td></tr> <tr><td>15</td><td>... Indiana</td></tr> <tr><td>16</td><td>... Iowa</td></tr> <tr><td>17</td><td>... Kansas</td></tr> <tr><td>18</td><td>... Kentucky</td></tr> <tr><td>19</td><td>... Louisiana</td></tr> <tr><td>20</td><td>... Maine</td></tr> <tr><td>21</td><td>... Maryland</td></tr> <tr><td>22</td><td>... Massachusetts</td></tr> <tr><td>23</td><td>... Michigan</td></tr> <tr><td>24</td><td>... Minnesota</td></tr> <tr><td>25</td><td>... Mississippi</td></tr> <tr><td>26</td><td>... Missouri</td></tr> <tr><td>27</td><td>... Montana</td></tr> <tr><td>28</td><td>... Nebraska</td></tr> <tr><td>29</td><td>... Nevada</td></tr> <tr><td>30</td><td>... New Hampshire</td></tr> <tr><td>31</td><td>... New Jersey</td></tr> <tr><td>32</td><td>... New Mexico</td></tr> <tr><td>33</td><td>... New York</td></tr> <tr><td>34</td><td>... North Carolina</td></tr> <tr><td>35</td><td>... North Dakota</td></tr> <tr><td>36</td><td>... Ohio</td></tr> <tr><td>37</td><td>... Oklahoma</td></tr> <tr><td>38</td><td>... Oregon</td></tr> <tr><td>39</td><td>... Pennsylvania</td></tr> </table> | 01 | ... Alabama | 02 | ... Alaska | 03 | ... Arizona | 04 | ... Arkansas | 05 | ... California | 06 | ... Colorado | 07 | ... Connecticut | 08 | ... Delaware | 09 | ... District of Columbia | 10 | ... Florida | 11 | ... Georgia | 12 | ... Hawaii | 13 | ... Idaho | 14 | ... Illinois | 15 | ... Indiana | 16 | ... Iowa | 17 | ... Kansas | 18 | ... Kentucky | 19 | ... Louisiana | 20 | ... Maine | 21 | ... Maryland | 22 | ... Massachusetts | 23 | ... Michigan | 24 | ... Minnesota | 25 | ... Mississippi | 26 | ... Missouri | 27 | ... Montana | 28 | ... Nebraska | 29 | ... Nevada | 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 |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 21-22 | 2 | <u>State of Occurrence - Con.</u> 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 Puerto Rico 52 ...Puerto Rico Virgin Islands 53 ...Virgin Islands Guam 54 ...Guam American Samoa 61 ...American Samoa Northern Marianas 62 ...Northern Marianas |
| 23-25 | 3 | <u>County of Occurrence</u> 001-nnn ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (Note: To uniquely identify a county, both the State and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document. |

1999
Mortality Multiple Cause-of-Death Public Use Record

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

| | | |
|-------------|--------|--|
| 26 27-28 | 1 2 | <u>Region</u> <u>Division and State Subcode of Occurrence</u> |
|-------------|--------|--|

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

| | | |
|-----|-----|--|
| 000 | ... | Not applicable: Puerto Rico, Virgin Islands, Guam, or American Samoa occurrence. |
| 1 | ... | <u>NORTHEAST</u> |
| 1 | ... | <u>New England</u> |
| 1 | ... | Maine |
| 2 | ... | New Hampshire |
| 3 | ... | Vermont |
| 4 | ... | Massachusetts |
| 5 | ... | Rhode Island |
| 6 | ... | Connecticut |
| 2 | ... | <u>Middle Atlantic</u> |
| 1 | ... | New York |
| 2 | ... | New Jersey |
| 3 | ... | Pennsylvania |
| 2 | ... | <u>MIDWEST</u> |
| 3 | ... | <u>East North Central</u> |
| 1 | ... | Ohio |
| 2 | ... | Indiana |
| 3 | ... | Illinois |
| 4 | ... | Michigan |
| 5 | ... | Wisconsin |
| 4 | ... | <u>West North Central</u> |
| 1 | ... | Minnesota |
| 2 | ... | Iowa |
| 3 | ... | Missouri |
| 4 | ... | North Dakota |
| 5 | ... | South Dakota |
| 6 | ... | Nebraska |
| 7 | ... | Kansas |
| 3 | ... | <u>SOUTH</u> |
| 5 | ... | <u>South Atlantic</u> |
| 1 | ... | Delaware |
| 2 | ... | Maryland |
| 3 | ... | District of Columbia |
| 4 | ... | Virginia |
| 5 | ... | West Virginia |
| 6 | ... | North Carolina |
| 7 | ... | South Carolina |
| 8 | ... | Georgia |
| 9 | ... | Florida |

1999
Mortality Multiple Cause-of-Death Public Use 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 - Con.</u> |
| | 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 |
| 29-30 | 2 | <u>Expanded State of Occurrence Code</u> |

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

United States

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

1999
Mortality Multiple Cause-of-Death Public Use Record

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

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 29-30 | 2 | <u>Expanded State of Occurrence - Con.</u> Guam 55 ... Guam American Samoa 62 ...American Samoa Northern Marianas 63 ...Northern Marianas |
| 31-48 | 18 | <u>PLACE OF RESIDENCE</u> Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. |
| 31-32 | 2 | <u>State of Residence</u> United States Occurrence 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 |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 31-32 | 2 | <u>State of Residence - Con.</u> U.S. Occurrence |
| | | 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 |
| | | 52-57,59,61 ... Foreign residents |
| | | 52 ... Puerto Rico |
| | | 53 ... Virgin Islands |
| | | 54 ... Guam |
| | | 55 ... Canada |
| | | 56 ... Cuba |
| | | 57 ... Mexico |
| | | 59 ... Remainder of the world |
| | | 61 ... American Samoa |
| | | 62 ... Northern Marianas |

Puerto Rico Occurrence

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

Virgin Islands Occurrence

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

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 31-32 | 2 | <p><u>State of Residence - Con.</u> U.S. Occurrence</p> <p style="padding-left: 40px;">Guam Occurrence</p> <p style="padding-left: 80px;">54 ... Guam 01-51 ... U.S. resident. Also considered a resident of Guam. 52-53,55-57, 59,61 ... Foreign residents: refer to U.S. for specific code structure.</p> <p style="padding-left: 40px;">American Samoa Occurrence</p> <p style="padding-left: 80px;">61 ... American Samoa 01-57, 59 ... Foreign residents: refer to U.S. for specific code structure.</p> <p style="padding-left: 40px;">Northern Marianas Occurrence</p> <p style="padding-left: 80px;">62 ... Northern Marianas 01-57, 59,61 ... Foreign residents: refer to U.S. for specific code structure.</p> |
| 33-35 | 3 | <p><u>County of Residence</u></p> <p>001-nnn ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (Note: to uniquely identify a county, both the State and county codes must be used.) A complete list of counties is shown in the Geographic Code outline further back in this document.</p> <p>zzz ... Foreign residents</p> |
| 36-38 | 3 | <p><u>City of Residence</u></p> <p>001-nnn ... Cities are numbered alphabetically within each State and identify each city with a population of 10,000 or more in 1990. (Note: To uniquely identify a city, both the State and city codes must be used. State, county and city codes may also be used.)</p> <p>999 ... balance of county ZZZ ... Foreign residents</p> |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 39 | 1 | <u>Population Size of City of Residence</u> Based on the results of the 1990 Census. 0 ...Place of 1,000,000 or more 1 ...Place of 500,000 to 1,000,000 2 ...Place of 250,000 to 500,000 3 ...Place of 100,000 to 250,000 9 ...All other areas in the U.S. Z ...Foreign residents |
| 40 | 1 | <u>Metropolitan - Nonmetropolitan County of Residence</u> NOTE: American Samoa, Guam and the Virgin Islands do not have any metropolitan areas. 1 ...Metropolitan county 2 ...Nonmetropolitan county Z ...Foreign residents |
| 41 | 1 | <u>Region</u> |
| 42-43 | 2 | <u>Division and State Subcode of Residence</u> States are codes within Division. 41 is Region. 42 is Division. 43 is State subcode. APPLICABLE TO U.S. ONLY. 000 ... Foreign residents 1 ... <u>NORTHEAST</u> 1 ... <u>New England</u> 1 ... Maine 2 ... New Hampshire 3 ... Vermont 4 ... Massachusetts 5 ... Rhode Island 6 ... Connecticut 2 ... <u>Middle Atlantic</u> 1 ... New York 2 ... New Jersey 3 ... Pennsylvania 2 ... <u>MIDWEST</u> 3 ... <u>East North Central</u> 1 ... Ohio 2 ... Indiana 3 ... Illinois 4 ... Michigan 5 ... Wisconsin |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 41-43 | 3 | Region <u>Division and State of Residence - Con.</u> |
| | | 4 ... <u>West North Central</u> |
| | | 1 ... Minnesota |
| | | 2 ... Iowa |
| | | 3 ... Missouri |
| | | 4 ... North Dakota |
| | | 5 ... South Dakota |
| | | 6 ... Nebraska |
| | | 7 ... Kansas |
| | 3 | ... <u>SOUTH</u> |
| | | 5 ... <u>South Atlantic</u> |
| | | 1 ... Delaware |
| | | 2 ... Maryland |
| | | 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 |

1999
Mortality Multiple Cause-of-Death Public Use Record

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

United States Occurrence

- 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

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 44-45 | 2 | <u>Expanded State of Residence Code - Con.</u> |
| | | 43 ... South Dakota |
| | | 44 ... Tennessee |
| | | 45 ... Texas |
| | | 46 ... Utah |
| | | 47 ... Vermont |
| | | 48 ... Virginia |
| | | 49 ... Washington |
| | | 50 ... West Virginia |
| | | 51 ... Wisconsin |
| | | 52 ... Wyoming |
| | | 53-58, 60, 62 ... Foreign Residents |
| | | 53 ... Puerto Rico |
| | | 54 ... Virgin Island |
| | | 55 ... Guam |
| | | 56 ... Canada |
| | | 57 ... Cuba |
| | | 58 ... Mexico |
| | | 60 ... Remainder of the world |
| | | 62 ... American Samoa |

Puerto Rico Occurrence

53 ... Puerto Rico
01-52, 54-58,60,62 ... Foreign residents: refer to U.S. for specific code structure.

Virgin Islands Occurrence

54 ... Virgin Islands
01-53,55-58,60,62 ... Foreign residents: refer to U.S. for specific code structure.

Guam Occurrence

55 ... Guam
01-52 ... U.S. resident. Also considered a resident of Guam.
53-54, 56-58, 60,62 ... Foreign residents: refer to U.S. for specific code structure.

American Samoa Occurrence

62 ... American Samoa
01-58, 60 ... Foreign residents: refer to U.S. for specific code structure.

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 44-45 | 2 | <p><u>Expanded State of Residence - Con.</u></p> <p>Northern Marianas Occurrence</p> <p>63 ... Northern Marianas 01-58, 60,62 ... Foreign residents: refer to U.S. for specific code structure.</p> |
| 46-48 | 3 | <p><u>NCHS PMSA/MSA of Residence</u></p> <p>Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget (OMB) as of 1990. For New England, the New England County Metropolitan Areas (NECMA) are used.</p> <p>Further back in this document is a list of PMSA=s, MSA=s, NECMA=s, and their component counties.</p> <p>000 ... Nonmetropolitan counties 001-311 ... Code range 999 ... Area of less than 100,000 population ZZZ ... Foreign residents</p> |
| 49 | 1 | <p><u>Population Size of County of Occurrence</u></p> <p>Based on the results of the 1990 Census</p> <p>0 ... County of 1,000,000 or more 1 ... County of 500,000 to 1,000,000 2 ... County of 250,000 to 500,000 3 ... County of 100,000 to 250,000 9 ... County of less than 100,000</p> |
| 50 | 1 | <p><u>Population Size of County of Residence</u></p> <p>Based on the results of the 1990 Census</p> <p>0 ... County of 1,000,000 or more 1 ... County of 500,000 to 1,000,000 2 ... County of 250,000 to 500,000 3 ... County of 100,000 to 250,000 9 ... Count of less than 100,000 Z ... Foreign residents</p> |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 51 | 1 | <u>PMSA/MSA Population Size</u> Based on the results of the 1990 Census 1 ... Area of 250,000 or more 2 ... Area of 100,000 to 250,000 9 ... Area of less than 100,000 or nonmetropolitan area Z ... Foreign residents |
| 52-53 | 2 | <u>Education</u> 00 ... No formal education 01-08 ... Years of elementary school 09 ... 1 year of high school 10 ... 2 years of high school 11 ... 3 years of high school 12 ... 4 years of high school 13 ... 1 year of college 14 ... 2 years of college 15 ... 3 years of college 16 ... 4 years of college 17 ... 5 or more years of college 99 ... Not stated |
| 54 | 1 | <u>Education Recode</u> 1 ... 0 - 8 years 2 ... 9 - 11 years 3 ... 12 years 4 ... 13 - 15 years 5 ... 16 years or more 6 ... Not stated |
| 55-56 | 2 | <u>Month of Death</u> 01 ... January 02 ... February 03 ... March 04 ... April 05 ... May 06 ... June 07 ... July 08 ... August 09 ... September 10 ... October 11 ... November 12 ... December |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|------------------------------|
| 57-58 | 2 | <u>Reserved Positions</u> |
| 59 | 1 | <u>Sex</u> |
| | 1 | ... Male |
| | 2 | ... Female |
| 60-63 | 4 | <u>RACE</u> |
| 60-61 | 2 | <u>Detail Race</u> |

United States Occurrence

Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. Codes 18 - 68 replace old code 08 for these areas. Code 78 replaces old 08 for all other areas. For consistency with Census races, code 09 (all other races) has been imputed.

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

Puerto Rico Occurrence

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

Virgin Islands Occurrence

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

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 60-61 | 2 | <u>Detail Race - Con.</u> Guam Occurrence 01 ... White 02 ... Black 03 ... American Indian (Includes Aleuts and Eskimos) 04 ... Chinese 05 ... Japanese 06 ... Hawaiian (includes Part-Hawaiian) 07 ... Filipino 08 ... Other Asian or Pacific Islander 58 ... Guamanian American Samoa Occurrence 01 ... White 02 ... Black 03 ... American Indian (includes Aleuts and Eskimos) 04 ... Chinese 05 ... Japanese 06 ... Hawaiian (includes Part-Hawaiian) 07 ... Filipino 08 ... Other Asian or Pacific Islander Northern Marianas Occurrence 01 ... White 02 ... Black 03 ... American Indian (includes Aleuts and Eskimos) 04 ... Chinese 05 ... Japanese 06 ... Hawaiian (includes Part-Hawaiian) 07 ... Filipino 18 ... Asian Indian 28 ... Korean 38 ... Samoan 48 ... Vietnamese 58 ... Guamanian 68 ... Other Asian or Pacific Islander in areas reporting codes 18-58 78 ... Combined other Asian or Pacific Islander, includes 18-68 for areas that do not report them separately |
| 62 | 1 | <u>Race Recode 3</u> 1 ... White 2 ... Races other than White or Black 3 ... Black |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 63 | 1 | <u>Race Recode 2</u> 1 ... White 2 ... All other races |
| 64-74 | 11 | <u>REPORTED AGE</u> |
| 64-66 | 3 | <u>Detail Age</u> Three positions are used to code detail age. Location 64 identifies age in years, months, days, etc. Locations 65-66 are the number of years, months, days, etc. 0 01-99 ... Years less than 100 1 00-99 ... Years 100 or more 2 01-11,99 ... Months 3 01-03,99 ... Weeks 4 01-27,99 ... Days 5 01-23, 99 ... Hours 6 01-59, 99 ... Minutes 9 99 ... Age not stated |
| 67-68 | 2 | <u>Age Recode 52</u> 01 ... Under 1 hour (includes not stated hours and minutes) 02 ... 1 - 23 hours 03 ... 1 day (includes not stated days) 04 ... 2 days 05 ... 3 days 06 ... 4 days 07 ... 5 days 08 ... 6 days 09 ... 7 - 13 days (includes not stated weeks) 10 ... 14 - 20 days 11 ... 21 - 27 days 12 ... 1 month (includes not stated months) 13 ... 2 months 14 ... 3 months 15 ... 4 months 16 ... 5 months 17 ... 6 months 18 ... 7 months 19 ... 8 months 20 ... 9 months 21 ... 10 months 22 ... 11 months 23 ... 1 year 24 ... 2 years 25 ... 3 years 26 ... 4 years |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 67-68 | 2 | <u>Age Recode 52 - Con.</u> |
| | | 27 ... 5 - 9 years |
| | | 28 ... 10 - 14 years |
| | | 29 ... 15 - 19 years |
| | | 30 ... 20 - 24 years |
| | | 31 ... 25 - 29 years |
| | | 32 ... 30 - 34 years |
| | | 33 ... 35 - 39 years |
| | | 34 ... 40 - 44 years |
| | | 35 ... 45 - 49 years |
| | | 36 ... 50 - 54 years |
| | | 37 ... 55 - 59 years |
| | | 38 ... 60 - 64 years |
| | | 39 ... 65 - 69 years |
| | | 40 ... 70-74 years |
| | | 41 ... 75-79 years |
| | | 42 ... 80 - 84 years |
| | | 43 ... 85 - 89 years |
| | | 44 ... 90 - 94 years |
| | | 45 ... 95 - 99 years |
| | | 46 ... 100 - 104 years |
| | | 47 ... 105 - 109 years |
| | | 48 ... 110 - 114 years |
| | | 49 ... 115 - 119 years |
| | | 50 ... 120 - 124 years |
| | | 51 ... 125 years and over |
| | | 52 ... Age not stated |
| 69-70 | 2 | <u>Age Recode 27</u> |
| | | 01 ... Under 1 month (includes not stated weeks, days, hours, and minutes) |
| | | 02 ... 1 month - 11 months (includes not stated months) |
| | | 03 ... 1 years |
| | | 04 ... 2 years |
| | | 05 ... 3 years |
| | | 06 ... 4 years |
| | | 07 ... 5 - 9 years |
| | | 08 ... 10 - 14 years |
| | | 09 ... 15 - 19 years |
| | | 10 ... 20 - 24 years |
| | | 11 ... 25 - 29 years |
| | | 12 ... 30 - 34 years |
| | | 13 ... 35 - 39 years |
| | | 14 ... 40 - 44 years |
| | | 15 ... 45 - 49 years |
| | | 16 ... 50 - 54 years |
| | | 17 ... 55 - 59 years |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 69-70 | 2 | <u>Age Recode 27 - Con.</u> 18 ... 60 - 64 years 19 ... 65 - 69 years 20 ... 70 - 74 years 21 ... 75 - 79 years 22 ... 80 - 84 years 23 ... 85 - 89 years 24 ... 90 - 94 years 25 ... 95 - 99 years 26 ... 100 years and over 27 ... Age not stated |
| 71-72 | 2 | <u>Age Recode 12</u> 01 ... Under 1 year (includes not stated infant ages) 02 ... 1 - 4 years 03 ... 5 - 14 years 04 ... 15 - 24 years 05 ... 25 - 34 years 06 ... 35 - 44 years 07 ... 45 - 54 years 08 ... 55 - 64 years 09 ... 65 - 74 years 10 ... 75 - 84 years 11 ... 85 years and over 12 ... Age not stated |
| 73-74 | 2 | <u>Infant Age Recode 22</u> Blank ... Age 1 year and over or not stated 01 ... Under 1 hour (includes not stated hours and minutes) 02 ... 1 - 23 hours 03 ... 1 day (includes not stated days) 04 ... 2 days 05 ... 3 days 06 ... 4 days 07 ... 5 days 08 ... 6 days 09 ... 7 days (includes not stated weeks) 10 ... 14 - 20 days 11 ... 21 - 27 days 12 ... 1 month (includes not stated months) 13 ... 2 months 14 ... 3 months 15 ... 4 months 16 ... 5 months 17 ... 6 months |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 73-74 | 2 | <u>Infant Age Recode 22 - Con.</u> 18 ... 7 months 19 ... 8 months 20 ... 9 months 21 ... 10 months 22 ... 11 months |
| 75 | 1 | <u>Place of Death and Decedent=s Status</u> 1 ... Hospital, clinic or Medical Center - Inpatient 2 ... Hospital, Clinic or Medical Center - Outpatient or admitted to Emergency Room 3 ... Hospital, Clinic or Medical Center - Dead on Arrival 4 ... Hospital, Clinic or Medical Center - Patient status unknown 5 ... Nursing home 6 ... Residence 7 ... Other 9 ... Place of death unknown |
| 76 | 1 | <u>Reserved Position</u> |
| 77 | 1 | <u>Marital Status</u> 1 ... Never married, single 2 ... Married 3 ... Widowed 4 ... Divorced 8 ... Marital Status not on certificate 9 ... Marital Status not stated |
| 78-79 | 2 | <u>State of Birth</u> 01 ... Alabama 02 ... Alaska 03 ... Arizona 04 ... Arkansas 05 ... California 06 ... Colorado 07 ... Connecticut 08 ... Delaware 09 ... District of Columbia 10 ... Florida 11 ... Georgia |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|------------------------------|
| 78-79 | 2 | <u>State of Birth - Con.</u> |
| | 12 | ... Hawaii |
| | 13 | ... Idaho |
| | 14 | ... Illinois |
| | 15 | ... Indiana |
| | 16 | ... Iowa |
| | 17 | ... Kansas |
| | 18 | ... Kentucky |
| | 19 | ... Louisiana |
| | 20 | ... Maine |
| | 21 | ... Maryland |
| | 22 | ... Massachusetts |
| | 23 | ... Michigan |
| | 24 | ... Minnesota |
| | 25 | ... Mississippi |
| | 26 | ... Missouri |
| | 27 | ... Montana |
| | 28 | ... Nebraska |
| | 29 | ... Nevada |
| | 30 | ... New Hampshire |
| | 31 | ... New Jersey |
| | 32 | ... New Mexico |
| | 33 | ... New York |
| | 34 | ... North Carolina |
| | 35 | ... North Dakota |
| | 36 | ... Ohio |
| | 37 | ... Oklahoma |
| | 38 | ... Oregon |
| | 39 | ... Pennsylvania |
| | 40 | ... Rhode Island |
| | 41 | ... South Carolina |
| | 42 | ... South Dakota |
| | 43 | ... Tennessee |
| | 44 | ... Texas |
| | 45 | ... Utah |
| | 46 | ... Vermont |
| | 47 | ... Virginia |
| | 48 | ... Washington |
| | 49 | ... West Virginia |
| | 50 | ... Wisconsin |
| | 51 | ... Wyoming |
| | 52 | ... Puerto Rico |
| | 53 | ... Virgin Island |
| | 54 | ... Guam |
| | 55 | ... Canada |
| | 56 | ... Cuba |
| | 57 | ... Mexico |
| | 59 | ... Remainder of the world |
| | 61 | ... American Samoa |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 78-79 | 2 | <u>State of Birth - Con.</u> 62 ...Northern Marianas 99 ... State of birth unknown |
| 80-81 | 2 | <u>Hispanic Origin</u> Beginning data year 1997 all States report Hispanic Origin. 00 ... Non - Hispanic 01 ... Mexican 02 ... Puerto Rican 03 ... Cuban 04 ... Central or South American 05 ... Other or unknown Hispanic 99 ... Unknown |
| 82 | 1 | <u>Hispanic Origin/Race Recode</u> 1 ... Mexican 2 ... Puerto Rican 3 ... Cuban 4 ... Central or South American 5 ... Other or unknown Hispanic 6 ... Non - Hispanic white 7 ... Non - Hispanic black 8 ... Non - Hispanic other races 9 ... Hispanic origin unknown |
| 83 | 1 | <u>Day of Week of Death</u> 1 ... Sunday 2 ... Monday 3 ... Tuesday 4 ... Wednesday 5 ... Thursday 6 ... Friday 7 ... Saturday 9 ... Unknown |
| 84 | 1 | <u>Reserved Position</u> |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 85-87 | 3 | <p><u>Kind of Business or Industry</u></p> <p>This item is not reported by all States. Refer to the Addendum to the Technical Appendix at the back of this publication for a list of reporting States.</p> <p>A new coding structure was instituted for the 1993 data year. For a complete list of categories and codes refer to:</p> <p style="padding-left: 40px;">U.S. Bureau of the Census: Classified index of industries and occupations. 1990 Census of Population and Housing. First Edition. Washington. U.S. Government Printing Office, April 1992.</p> <p>010-960 ... Code range (not inclusive)</p> <p>In addition to the codes shown in the Census publication, the following codes are also applicable:</p> <p>961 ... Own home/At home 970 ... Retired; with no other industry reported 990 ... Blank, Unknown, NA</p> |
| 88-90 | 3 | <p><u>Usual Occupation</u></p> <p>This item is not reported by all States. Refer to the Addendum to the Technical Appendix at the back of this publication for a list of reporting States. A new coding structure was instituted for the 1993 data year. For a complete list of categories and codes refer to the Census Bureau publication mentioned above.</p> <p>003-905 ... Code range (not inclusive)</p> <p>In addition to the codes shown in the Census publication, the following codes are also applicable:</p> <p>913 ... Retired; with no other occupation reported 914 ... Housewife/Homemaker 915 ... Student 916 ... Volunteer 917 ... Unemployed, never worked, disabled, child, infant 999 ... Blank, Unknown, NA</p> |
| 91-96 | 6 | <p><u>Reserved Positions</u></p> |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 97-101 | 5 | <p><u>Place (city) of Residence (FIPS)</u></p> <p>A complete list of cities is shown in the Geographic code outline further back in this document. Effective with the 1994 data year, the FIPS place code has been added to the Mortality record. It identifies each city of 100,000 population or more in 1990.</p> <p>00000 ... Foreign residents 00001- nnnnn ... code range 99999 ... Balance of county; or city of less than 100,000 population</p> |
| 102-114 | 13 | <u>Reserved Positions</u> |
| 115-118 | 4 | <p><u>Current Data Year</u></p> <p>1999 ...1999</p> |
| 119-132 | 14 | <p><u>FEDERAL INFORMATION PROCESSING STANDARDS (FIPS) GEOGRAPHIC CODES</u></p> <p>Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. For an explanation of FIPS codes, reference should be made to various National Institute of Standards and Technology (NIST) publications. Some geographic codes have been changed to reflect the results of the 1990 Census.</p> |
| 119-120 | 2 | <p><u>State of Occurrence (FIPS)</u></p> <p>United States</p> <p>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</p> |

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Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 119-120 | 2 | <u>State of Occurrence (FIPS) - Con.</u> |
| | 22 | ... Louisiana |
| | 23 | ... Maine |
| | 24 | ... Maryland |
| | 25 | ... Massachusetts |
| | 26 | ... Michigan |
| | 27 | ... Minnesota |
| | 28 | ... Mississippi |
| | 29 | ... Missouri |
| | 30 | ... Montana |
| | 31 | ... Nebraska |
| | 32 | ... Nevada |
| | 33 | ... New Hampshire |
| | 34 | ... New Jersey |
| | 35 | ... New Mexico |
| | 36 | ... New York |
| | 37 | ... North Carolina |
| | 38 | ... North Dakota |
| | 39 | ... Ohio |
| | 40 | ... Oklahoma |
| | 41 | ... Oregon |
| | 42 | ... Pennsylvania |
| | 44 | ... Rhode Island |
| | 45 | ... South Carolina |
| | 46 | ... South Dakota |
| | 47 | ... Tennessee |
| | 48 | ... Texas |
| | 49 | ... Utah |
| | 50 | ... Vermont |
| | 51 | ... Virginia |
| | 53 | ... Washington |
| | 54 | ... West Virginia |
| | 55 | ... Wisconsin |
| | 56 | ... Wyoming |
| | | Puerto Rico |
| | 72 | ... Puerto Rico |
| | | Virgin Islands |
| | 78 | ... Virgin Islands |
| | | Guam |
| | 66 | ... Guam |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 119-120 | 2 | <u>State of Occurrence (FIPS) - Con.</u> American Samoa 60 ... American Samoa Northern Marianas 69 ... Northern Marianas |
| 121-123 | 3 | <u>County of Occurrence (FIPS)</u> Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county with a population of 100,000 or more in 1990. (Note: To uniquely identify a county, both the state and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document. 001-nnn ... Code range 999 ... County of less than 100,000 population |
| 124-125 | 2 | <u>State of Residence (FIPS)</u> 00 ... Foreign residents 01 ... Alabama 02 ... Alaska 04 ... Arizona 05 ... Arkansas 06 ... California 08 ... Colorado 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 |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 124-125 | 2 | <u>State of Residence (FIPS) - Con.</u> |
| | | 28 ... Mississippi |
| | | 29 ... Missouri |
| | | 30 ... Montana |
| | | 31 ... Nebraska |
| | | 32 ... Nevada |
| | | 33 ... New Hampshire |
| | | 34 ... New Jersey |
| | | 35 ... New Mexico |
| | | 36 ... New York |
| | | 37 ... North Carolina |
| | | 38 ... North Dakota |
| | | 39 ... Ohio |
| | | 40 ... Oklahoma |
| | | 41 ... Oregon |
| | | 42 ... Pennsylvania |
| | | 44 ... Rhode Island |
| | | 45 ... South Carolina |
| | | 46 ... South Dakota |
| | | 47 ... Tennessee |
| | | 48 ... Texas |
| | | 49 ... Utah |
| | | 50 ... Vermont |
| | | 51 ... Virginia |
| | | 53 ... Washington |
| | | 54 ... West Virginia |
| | | 55 ... Wisconsin |
| | | 56 ... Wyoming |
| | | Puerto Rico Occurrence |
| | | 72 ... Puerto Rico |
| | | 00-56,60, 66, |
| | | 78 ... Foreign residents: refer to U.S. for specific code structure. |
| | | Virgin Islands Occurrence |
| | | 78 ... Virgin Islands |
| | | 00-56,60, 66, |
| | | 72 ... Foreign residents: refer to U.S. for specific code structure. |
| | | Guam Occurrence |
| | | 66 ... Guam |
| | | 01-56 ... U.S. Resident. Also considered a resident of Guam. |
| | | 00, 60, 72, 78 ... Foreign residents: refer to U.S. for specific code structure. |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 124-125 | 2 | <p><u>State of Residence (FIPS) - Con.</u></p> <p>American Samoa Occurrence</p> <p>60 ... American Samoa 00-56, 66, 72, 78 ... Foreign residents: refer to U.S. for specific code structure.</p> <p>Northern Marianas Occurrence</p> <p>69 ... Northern Marianas 00-56,60,66 72,78 ... Foreign residents: refer to U.S. for specific code structure.</p> |
| 126-128 | 3 | <p><u>County of Residence (FIPS)</u></p> <p>Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county with a population of 100,000 or more in 1990. (Note: To uniquely identify a county, both the state and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.</p> <p>000 ... Foreign residents 001-nnn ... Code range 999 ... County of less than 100,000 population</p> |
| 129-132 | 4 | <p><u>PMSA/MSA of Residence (FIPS)</u></p> <p>Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget (OMB) as of 1990. For New England, the New England County Metropolitan Areas (NECMA) are used.</p> <p>Further back in this document is a list of PMSA=s, MSA=s, NECMA=s, and their component counties.</p> |
| 129-132 | 4 | <p><u>PMSA/MSA of Residence (FIPS) - Con.</u></p> <p>0000 ... Nonmetropolitan counties or foreign residents 0040-9360 ... Code range 9999 ... Area of less than 100,000 population</p> |
| 133 | 1 | <p><u>Reserved Position</u></p> |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 134-135 | 2 | <p><u>CMSA of Residence (FIPS)</u></p> <p>Consolidated Metropolitan Statistical Areas are groupings of certain Primary Metropolitan Statistical Areas and are defined by the U.S. Office of Management and Budget (OMB) as of 1990.</p> <p>All Areas</p> <p>00 ... Not a CMSA</p> <p>United States Occurrence</p> <p>07 ... Boston - Worcester-Lawrence, MA-NH-ME-CT, CMSA 14 ... Chicago - Gary-Kenosha, IL-IN-WI, CMSA 21 ... Cincinnati - Hamilton, OH-KY-IN, CMSA 28 ... Cleveland - Akron, OH, CMSA 31 ... Dallas - Fort Worth, TX, CMSA 34 ... Denver - Boulder-Greeley, CO, CMSA 35 ... Detroit - Ann Arbor-Flint, MI, CMSA 42 ... Houston - Galveston-Brazoria, TX, CMSA 49 ... Los Angeles -Riverside- Orange County, CA, CMSA 56 ... Miami - Fort Lauderdale, FL, CMSA</p> |
| 134-135 | 2 | <p><u>CMSA of Residence (FIPS)</u></p> <p>63 ... Milwaukee - Racine, WI, CMSA 70 ... New York -Northern New Jersey-Long Island, NY-NJ-CT-PA, CMSA 77 ... Philadelphia - Wilmington-Atlantic City, PA-NJ-DE-MD, CMSA 79 ... Portland - Salem , OR-WA, CMSA 82 ... Sacramento - Yolo, CA, CMSA 84 ... San Francisco -Oakland-San Jose, CA, CMSA 91 ... Seattle - Tacoma-Bremerton, WA, CMSA 97 ... Washington - Baltimore, DC-MD-VA-WV, CMSA</p> <p>Puerto Rico Occurrence</p> <p>87 ... San Juan -Caguas-Arecibo, PR, CMSA</p> |
| 136 | 1 | <p><u>Injury at Work</u></p> <p>1 ... Yes 2 ... No 9 ... Unknown</p> |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 137 | 1 | <u>Race Imputation Flag</u> Blank ... Race is not imputed 1 ... Unknown race is imputed 2 ... All other races, formerly code 09, is imputed |
| 138 | 1 | <u>Age Substitution Flag</u> If reported age is unknown but a valid age is calculated using dates of birth and death, the calculated age is substituted for the unknown reported age. 1 ... Calculated age is substituted for reported age |
| 139 | 1 | <u>Manner of Death</u> 1 ... Accident 2 ... Suicide 3 ... Homicide 4 ... Pending investigation 5 ... Could not determine 6 ... Self-Inflicted 7 ... Natural blank ... Not specified |
| 140 | 1 | <u>Activity Code</u> 0 ... While engaged in sports activity 1 ... While engaged in leisure activity 2 ... While working for income 3 ... While engaged in other types of work 4 ... While resting, sleeping, eating (vital activities) 8 ... While engaged in other specified activities 9 ... During unspecified activity blank ... Not applicable |
| 141 | 1 | <u>Place of Injury for Causes W00-Y34, except Y06.- and Y07.-</u> 0 ... Home 1 ... Residential institution 2 ... School, other institution and public administrative area 3 ... Sports and athletics area 4 ... Street and highway 5 ... Trade and service area 6 ... Industrial and construction area 7 ... Farm 8 ... Other Specified Places 9 ... Unspecified place Blank ... Causes other than W00-Y34, except Y06.- and Y07.- |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 142-159 | 18 | <u>UNDERLYING CAUSE OF DEATH</u> |
| 142-145 | 4 | <u>ICD Code (10th Revision)</u> See the <u>International Classification of Diseases, 1992 Revision, Volume 1.</u> |
| 146-148 | 3 | <u>358 Cause Recode</u> A recode of the ICD cause code into 358 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. 001-456 ... Code range (not inclusive) |
| 149-150 | 2 | Reserved Positions |
| 151-153 | 3 | <u>113 Cause Recode</u> A recode of the ICD cause code into 113 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. 001-135 ... Code range (not inclusive) |
| 154-156 | 3 | <u>130 Infant Cause Recode</u> A recode of the ICD cause code into 130 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. 001-158... Code range (not inclusive) |
| 157-158 | 2 | <u>39 Cause Recode</u> A recode of the ICD cause code into 39 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. 01-42 ... Code range (not inclusive) |
| 159 | 1 | <u>Reserved Position</u> |
| 160-440 | 281 | <u>MULTIPLE CONDITIONS</u> |
| 160-161 | 2 | <u>Number of Entity-Axis Conditions</u> 00-20 ... Code range |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---------------------------------|
| 162-301 | 140 | <u>ENTITY - AXIS CONDITIONS</u> |

Space has been provided for maximum of 20 conditions. Each condition takes 7 positions in the record. **The 7th position will be blank.** Records that do not have 20 conditions are blank in the unused area.

Position 1: Part/line number on certificate

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

Position 2: Sequence of condition within part/line

| | | |
|-----|-----|------------|
| 1-7 | ... | Code range |
|-----|-----|------------|

Position 3 - 6: Condition code

See Table 1 for a complete list of codes

| | | |
|---------|---|----------------------------|
| 162-168 | 7 | 1 st Condition |
| 169-175 | 7 | 2 nd Condition |
| 176-182 | 7 | 3 rd Condition |
| 183-189 | 7 | 4 th Condition |
| 190-196 | 7 | 5 th Condition |
| 197-203 | 7 | 6 th Condition |
| 204-210 | 7 | 7 th Condition |
| 211-217 | 7 | 8 th Condition |
| 218-224 | 7 | 9 th Condition |
| 225-231 | 7 | 10 th Condition |
| 232-238 | 7 | 11 th Condition |
| 239-245 | 7 | 12 th Condition |

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| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|---|
| 246-252 | 7 | 13 th Condition |
| 162-301 | 140 | <u>ENTITY - AXIS CONDITIONS - Con.</u> |
| 253-259 | 7 | 14 th Condition |
| 260-266 | 7 | 15 th Condition |
| 267-273 | 7 | 16 th Condition |
| 274-280 | 7 | 17 th Condition |
| 281-287 | 7 | 18 th Condition |
| 288-294 | 7 | 19 th Condition |
| 295-301 | 7 | 20 th Condition |
| 302-337 | 36 | <u>Reserved Positionss</u> |
| 338-339 | 2 | <u>Number of Record-Axis Conditions</u> |
| | | 00-20 ... Code range |
| 340 | 1 | <u>Reserved Position (TRANSAX flag)</u> |
| 341-440 | 100 | <u>RECORD - AXIS CONDITIONS</u> |

Space has been provided for a maximum of 20 conditions. Each condition takes 5 positions in the record. **The 5th position will be blank.** Records that do not have 20 conditions are blank in the unused area.

Positions 1 - 4: Condition Code

See Table 1 for a complete list of codes

| | | |
|---------|---|---------------------------|
| 341-345 | 5 | 1 st Condition |
| 346-350 | 5 | 2 nd Condition |
| 351-355 | 5 | 3 rd Condition |
| 356-360 | 5 | 4 th Condition |
| 361-365 | 5 | 5 th Condition |
| 366-370 | 5 | 6 th Condition |

1999
Mortality Multiple Cause-of-Death Public Use Record

| <u>Tape Location</u> | <u>Field Size</u> | <u>Item and Code Outline</u> |
|----------------------|-------------------|--|
| 341-440 | 100 | <u>RECORD - AXIS CONDITIONS - Con.</u> |
| 371-375 | 5 | 7 th Condition |
| 376-380 | 5 | 8 th Condition |
| 381-385 | 5 | 9 th Condition |
| 386-390 | 5 | 10 th Condition |
| 391-395 | 5 | 11 th Condition |
| 396-400 | 5 | 12 th Condition |
| 401-405 | 5 | 13 th Condition |
| 406-410 | 5 | 14 th Condition |
| 411-415 | 5 | 15 th Condition |
| 416-420 | 5 | 16 th Condition |
| 421-425 | 5 | 17 th Condition |
| 426-430 | 5 | 18 th Condition |
| 431-435 | 5 | 19 th Condition |
| 436-440 | 5 | 20 th Condition |

Vital Statistics Geographic Code Outline for the United States

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. Codes are effective with the 1998 data year and are based on the 1990 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.

P/MSA: Primary metropolitan statistical areas and metropolitan statistical areas are those established by the U.S. Office of Management and Budget (OMB) using 1990 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 P/MSA's. Nonmetropolitan counties (code 2) are not part of any P/MSA.

City or Place: Cities/Places are numbered alphabetically within each State and identify each city with a population of 10,000 or more in 1990.

P/S: Population size code for city/place of residence based on the 1990 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 Institute of Standards and Technology (NIST) publications.

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

Since counties and cities/places are numbered within State, the State and county or the State and city/places 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/place.

Yavapai county, Arizona - State and county codes NCHS: 03 014; FIPS: 04 025.

Tupelo, Mississippi - State and city/place codes NCHS: 25 032; FIPS: 28 74840; or State, county, city/place codes NCHS: 25 041 032; FIPS: 28 081 74840.

Vital Statistics Geographic Code Outline for the United States 1
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 01 | | | | | | Alabama | 01 | | | | |
| | 001 | 188 | 1 | | | Autauga | | 001 | 5 | 5240 | |
| | | | | 035 | 6 | Prattville, part | | | | | 62328 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 184 | 1 | | | Baldwin | | 003 | 4 | 5160 | |
| | | | | 010 | 6 | Daphne | | | | | 19648 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | | | Barbour | | 005 | 5 | 0000 | |
| | | | | 014 | 6 | Eufaula | | | | | 24568 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Bibb | | 007 | 6 | 0000 | |
| | 005 | 032 | 1 | 999 | 9 | Blount | | 009 | 5 | 1000 | |
| | 006 | 000 | 2 | 999 | 9 | Bullock | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Butler | | 013 | 6 | 0000 | |
| | 008 | 012 | 1 | | | Calhoun | | 015 | 3 | 0450 | |
| | | | | 004 | 5 | Anniston | | | | | 01852 |
| | | | | 024 | 6 | Jacksonville | | | | | 38272 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 000 | 2 | 999 | 9 | Chambers | | 017 | 5 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Cherokee | | 019 | 6 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Chilton | | 021 | 5 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Choctaw | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Clarke | | 025 | 5 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Clay | | 027 | 6 | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Cleburne | | 029 | 6 | 0000 | |
| | 016 | 000 | 2 | | | Coffee | | 031 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 2
Effective with 1999 Data

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| 01 | | | | | | Alabama | 01 | | | | |
| | | | | 013 | 6 | Enterprise, part | | | | | 24184 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 094 | 1 | | | | Colbert | 033 | 4 | 2650 | | |
| | | | | 040 | 6 | Sheffield | | | | | 69648 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 018 | 000 | 2 | | 999 | 9 | Conecuh | 035 | 6 | 0000 | | |
| 019 | 000 | 2 | | 999 | 9 | Coosa | 037 | 6 | 0000 | | |
| 020 | 000 | 2 | | 999 | 9 | Covington | 039 | 5 | 0000 | | |
| 021 | 000 | 2 | | 999 | 9 | Crenshaw | 041 | 6 | 0000 | | |
| 022 | 000 | 2 | | | | Cullman | 043 | 4 | 0000 | | |
| | | | | 009 | 6 | Cullman | | | | | 18976 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 023 | 077 | 1 | | | | Dale | 045 | 5 | 2180 | | |
| | | | | 012 | 4 | Dothan, part | | | | | 21184 |
| | | | | 013 | 6 | Enterprise, part | | | | | 24184 |
| | | | | 033 | 6 | Ozark | | | | | 57648 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 024 | 000 | 2 | | | | Dallas | 047 | 5 | 0000 | | |
| | | | | 039 | 6 | Selma | | | | | 69120 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 025 | 000 | 2 | | | | De Kalb | 049 | 4 | 0000 | | |
| | | | | 017 | 6 | Fort Payne | | | | | 27616 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 026 | 188 | 1 | | | | Elmore | 051 | 5 | 5240 | | |
| | | | | 035 | 6 | Prattville, part | | | | | 62328 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 027 | 000 | 2 | | 999 | 9 | Escambia | 053 | 5 | 0000 | | |
| 028 | 105 | 1 | | | | Etowah | 055 | 4 | 2880 | | |

Vital Statistics Geographic Code Outline for the United States 3
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 01 | | | | | | Alabama | 01 | | | | |
| | | | | 018 | 5 | Gadsden | | | | | 28696 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 029 | 000 | 2 | 999 | 9 | | Fayette | 057 | 6 | 0000 | | |
| 030 | 000 | 2 | 999 | 9 | | Franklin | 059 | 5 | 0000 | | |
| 031 | 000 | 2 | 999 | 9 | | Geneva | 061 | 6 | 0000 | | |
| 032 | 000 | 2 | 999 | 9 | | Greene | 063 | 6 | 0000 | | |
| 033 | 000 | 2 | 999 | 9 | | Hale | 065 | 6 | 0000 | | |
| 034 | 000 | 2 | 999 | 9 | | Henry | 067 | 6 | 0000 | | |
| 035 | 077 | 1 | | | | Houston | 069 | 4 | 2180 | | |
| | | | | 012 | 4 | Dothan, part | | | | | 21184 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 036 | 000 | 2 | | | | Jackson | 071 | 5 | 0000 | | |
| | | | | 038 | 6 | Scottsboro | | | | | 68736 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 037 | 032 | 1 | | | | Jefferson | 073 | 1 | 1000 | | |
| | | | | 007 | 5 | Bessemer | | | | | 05980 |
| | | | | 008 | 2 | Birmingham, part | | | | | 07000 |
| | | | | 015 | 6 | Fairfield | | | | | 25120 |
| | | | | 020 | 6 | Homewood | | | | | 35800 |
| | | | | 021 | 5 | Hoover, part | | | | | 35896 |
| | | | | 022 | 6 | Hueytown | | | | | 36448 |

Vital Statistics Geographic Code Outline for the United States 4
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 01 | | | | | | Alabama | 01 | | | | |
| | 037 | | | | | Jefferson, con. | 073 | 1 | 1000 | | |
| | | | | 030 | 6 | Mountain Brook | | | | | 51696 |
| | | | | 046 | 6 | Vestavia Hills | | | | | 78552 |
| | | | | 999 | 9 | Leeds, part | | | | | 99999 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 000 | 2 | 999 | 9 | Lamar | 075 | 6 | 0000 | | |
| | 039 | 094 | 1 | | | Lauderdale | 077 | 4 | 2650 | | |
| | | | | 016 | 5 | Florence | | | | | 26896 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 072 | 1 | 999 | 9 | Lawrence | 079 | 5 | 2030 | | |
| | 041 | 000 | 2 | | | Lee | 081 | 4 | 0000 | | |
| | | | | 006 | 5 | Auburn | | | | | 03076 |
| | | | | 032 | 6 | Opelika | | | | | 57048 |
| | | | | 034 | 5 | Phenix City, part | | | | | 59472 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 129 | 1 | | | Limestone | 083 | 4 | 3440 | | |
| | | | | 005 | 6 | Athens | | | | | 02956 |
| | | | | 011 | 5 | Decatur, part | | | | | 20104 |
| | | | | 023 | 3 | Huntsville, part | | | | | 37000 |
| | | | | 027 | 6 | Madison, part | | | | | 45784 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 000 | 2 | 999 | 9 | Lowndes | 085 | 6 | 0000 | | |
| | 044 | 000 | 2 | | | Macon | 087 | 6 | 0000 | | |
| | | | | 045 | 6 | Tuskegee | | | | | 77304 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 5
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 01 | | | | | | Alabama | 01 | | | | |
| 045 | 129 | 1 | | | | Madison | 089 | 3 | 3440 | | |
| | | | | 023 | 3 | Huntsville, part | | | | | 37000 |
| | | | | 027 | 6 | Madison, part | | | | | 45784 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 046 | 000 | 2 | 999 | 9 | | Marengo | 091 | 6 | 0000 | | |
| 047 | 000 | 2 | 999 | 9 | | Marion | 093 | 5 | 0000 | | |
| 048 | 000 | 2 | | | | Marshall | 095 | 4 | 0000 | | |
| | | | | 002 | 6 | Albertville | | | | | 00988 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 049 | 184 | 1 | | | | Mobile | 097 | 2 | 5160 | | |
| | | | | 028 | 3 | Mobile | | | | | 50000 |
| | | | | 036 | 5 | Prichard | | | | | 62496 |
| | | | | 037 | 6 | Saraland | | | | | 68160 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 050 | 000 | 2 | 999 | 9 | | Monroe | 099 | 6 | 0000 | | |
| 051 | 188 | 1 | | | | Montgomery | 101 | 3 | 5240 | | |
| | | | | 029 | 3 | Montgomery | | | | | 51000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 052 | 072 | 1 | | | | Morgan | 103 | 3 | 2030 | | |
| | | | | 011 | 5 | Decatur, part | | | | | 20104 |
| | | | | 019 | 6 | Hartselle | | | | | 33448 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 053 | 000 | 2 | 999 | 9 | | Perry | 105 | 6 | 0000 | | |
| 054 | 000 | 2 | 999 | 9 | | Pickens | 107 | 6 | 0000 | | |
| 055 | 000 | 2 | | | | Pike | 109 | 5 | 0000 | | |
| | | | | 043 | 6 | Troy | | | | | 76920 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 056 | 000 | 2 | 999 | 9 | | Randolph | 111 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States **6**
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 01 | | | | | | Alabama | 01 | | | | |
| 057 | 063 | 1 | | | | Russell | 113 | 5 | 1800 | | |
| | | | | 034 | 5 | Phenix City, part | | | | | 59472 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 058 | 032 | 1 | | | | St. Clair | 115 | 4 | 1000 | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | | | | 999 | 9 | Leeds, part | | | | | 99999 |
| 059 | 032 | 1 | | | | Shelby | 117 | 4 | 1000 | | |
| | | | | 001 | 6 | Alabaster | | | | | 00820 |
| | | | | 008 | 2 | Birmingham, part | | | | | 07000 |
| | | | | 021 | 5 | Hoover, part | | | | | 35896 |
| | | | | 999 | 9 | Leeds, part | | | | | 99999 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 060 | 000 | 2 | 999 | 9 | | Sumter | 119 | 6 | 0000 | | |
| 061 | 000 | 2 | | | | Talladega | 121 | 4 | 0000 | | |
| | | | | 041 | 6 | Sylacauga | | | | | 74352 |
| | | | | 042 | 6 | Talladega | | | | | 74592 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 062 | 000 | 2 | | | | Tallapoosa | 123 | 5 | 0000 | | |
| | | | | 003 | 6 | Alexander City | | | | | 01132 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 063 | 287 | 1 | | | | Tuscaloosa | 125 | 3 | 8600 | | |
| | | | | 031 | 6 | Northport | | | | | 55200 |

Vital Statistics Geographic Code Outline for the United States 7
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 01 | | | | | | Alabama | 01 | | | | |
| | 063 | | | | | Tuscaloosa, con. | 125 | 3 | | 8600 | |
| | | | | 044 | 4 | Tuscaloosa | | | | | 77256 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 064 | 000 | 2 | | | Walker | 127 | 4 | | 0000 | |
| | | | | 025 | 6 | Jasper | | | | | 38416 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 065 | 000 | 2 | 999 | 9 | Washington | 129 | 6 | | 0000 | |
| | 066 | 000 | 2 | 999 | 9 | Wilcox | 131 | 6 | | 0000 | |
| | 067 | 000 | 2 | 999 | 9 | Winston | 133 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 8
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 02 | | | | | | Alaska | 02 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Aleutians East | | 013 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Aleutians West | | 016 | 6 | 0000 | |
| | 003 | 010 | 1 | 001 | 3 | Anchorage, coext. with Anchorage city | | 020 | 3 | 0380 | 03000 |
| | 004 | 000 | 2 | 999 | 9 | Bethel | | 050 | 6 | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Bristol Bay | | 060 | 6 | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Dillingham | | 070 | 6 | 0000 | |
| | 007 | 000 | 2 | | | Fairbanks North Star | | 090 | 4 | 0000 | |
| | | | | 002 | 5 | Fairbanks | | | | | 24230 |
| | | | | 999 | 9 | Balance of area | | | | | 99999 |
| | 008 | 000 | 2 | 999 | 9 | Haines | | 100 | 6 | 0000 | |
| | 009 | 000 | 2 | 003 | 5 | Juneau, coext. with Juneau city | | 110 | 5 | 0000 | 36400 |
| | 010 | 000 | 2 | 999 | 9 | Kenai Peninsula | | 122 | 5 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Ketchikan Gateway | | 130 | 6 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Kodiak Island | | 150 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Lake and Peninsula | | 164 | 6 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Matanuska-Susitna | | 170 | 5 | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Nome | | 180 | 6 | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | North Slope | | 185 | 6 | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Northwest Arctic | | 188 | 6 | 0000 | |
| | 018 | 000 | 2 | 999 | 9 | Prince of Wales-Outer Ketchikan | | 201 | 6 | 0000 | |
| | 019 | 000 | 2 | 999 | 9 | Sitka | | 220 | 6 | 0000 | |
| | 020 | 000 | 2 | 999 | 9 | Skagway-Hoonah-Angoon | | 232 | 6 | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Southeast Fairbanks | | 240 | 6 | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Valdez-Cordova | | 261 | 6 | 0000 | |
| | 023 | 000 | 2 | 999 | 9 | Wade Hampton | | 270 | 6 | 0000 | |
| | 024 | 000 | 2 | 999 | 9 | Wrangell-Petersburg | | 280 | 6 | 0000 | |
| | 025 | 000 | 2 | 999 | 9 | Yakutat | | 282 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 9
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 02 | | | | | | Alaska | 02 | | | | |
| | 026 | 000 | 2 | 999 | 9 | Yukon-Koyukuk | | 290 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 10
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 03 | | | | | | Arizona | 04 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Apache | | 001 | 4 | 0000 | |
| | 002 | 000 | 2 | | | Cochise | | 003 | 4 | 0000 | |
| | | | | 006 | 6 | Douglas | | | | | 20050 |
| | | | | 020 | 5 | Sierra Vista | | | | | 66820 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | | | Coconino | | 005 | 4 | 0000 | |
| | | | | 007 | 5 | Flagstaff | | | | | 23620 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Gila | | 007 | 5 | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Graham | | 009 | 5 | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Greenlee | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | La Paz | | 012 | 6 | 0000 | |
| | 008 | 215 | 1 | | | Maricopa | | 013 | 0 | 6200 | |
| | | | | 001 | 6 | Apache Junction, part | | | | | 02830 |
| | | | | 002 | 6 | Avondale | | | | | 04720 |
| | | | | 005 | 4 | Chandler | | | | | 12000 |
| | | | | 008 | 6 | Fountain Hills | | | | | 25300 |
| | | | | 009 | 5 | Gilbert | | | | | 27400 |
| | | | | 010 | 3 | Glendale | | | | | 27820 |
| | | | | 013 | 2 | Mesa | | | | | 46000 |
| | | | | 015 | 6 | Paradise Valley | | | | | 52930 |
| | | | | 016 | 4 | Peoria | | | | | 54050 |
| | | | | 017 | 1 | Phoenix | | | | | 55000 |
| | | | | 019 | 3 | Scottsdale | | | | | 65000 |
| | | | | 021 | 3 | Tempe | | | | | 73000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 11
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 03 | | | | | | Arizona | 04 | | | | |
| | 009 | 159 | 1 | | | Mohave | | 015 | 4 | 4120 | |
| | | | | 003 | 6 | Bullhead City | | | | | 08255 |
| | | | | 011 | 6 | Kingman | | | | | 37620 |
| | | | | 012 | 6 | Lake Havasu City | | | | | 39370 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | 999 | 9 | Navajo | | 017 | 4 | 0000 | |
| | 011 | 285 | 1 | | | Pima | | 019 | 1 | 8520 | |
| | | | | 022 | 2 | Tucson | | | | | 77000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 215 | 1 | | | Pinal | | 021 | 3 | 6200 | |
| | | | | 001 | 6 | Apache Junction, part | | | | | 02830 |
| | | | | 004 | 6 | Casa Grande | | | | | 10530 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 013 | 000 | 2 | | | Santa Cruz | | 023 | 5 | 0000 | |
| | | | | 014 | 6 | Nogales | | | | | 49640 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 000 | 2 | | | Yavapai | | 025 | 3 | 0000 | |
| | | | | 018 | 5 | Prescott | | | | | 57380 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 311 | 1 | | | Yuma | | 027 | 3 | 9360 | |
| | | | | 023 | 4 | Yuma | | | | | 85540 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 12
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 04 | | | | | | Arkansas | 05 | | | | |
| | 001 | 000 | 2 | | | Arkansas | | 001 | 6 | 0000 | |
| | | | | 024 | 6 | Stuttgart | | | | | 67490 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Ashley | | 003 | 6 | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Baxter | | 005 | 5 | 0000 | |
| | 004 | 092 | 1 | | | Benton | | 007 | 4 | 2580 | |
| | | | | 003 | 6 | Bentonville | | | | | 05320 |
| | | | | 019 | 6 | Rogers | | | | | 60410 |
| | | | | 023 | 5 | Springdale, part | | | | | 66080 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | 999 | 9 | Boone | | 009 | 5 | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Bradley | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Calhoun | | 013 | 6 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Carroll | | 015 | 6 | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Chicot | | 017 | 6 | 0000 | |
| | 010 | 000 | 2 | | | Clark | | 019 | 6 | 0000 | |
| | | | | 001 | 6 | Arkadelphia | | | | | 01870 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | 999 | 9 | Clay | | 021 | 6 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Cleburne | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Cleveland | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | | | Columbia | | 027 | 5 | 0000 | |
| | | | | 015 | 6 | Magnolia | | | | | 43460 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | 999 | 9 | Conway | | 029 | 6 | 0000 | |
| | 016 | 000 | 2 | | | Craighead | | 031 | 4 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 13
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 04 | | | | | | Arkansas | 05 | | | | |
| | | | | 013 | 5 | Jonesboro | | | | | 35710 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 100 | 1 | | | | Crawford | 033 | 5 | 2720 | | |
| | | | | 026 | 6 | Van Buren | | | | | 71480 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 018 | 178 | 1 | | | | Crittenden | 035 | 5 | 4920 | | |
| | | | | 028 | 5 | West Memphis | | | | | 74540 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 019 | 000 | 2 | 999 | 9 | | Cross | 037 | 6 | 0000 | | |
| 020 | 000 | 2 | 999 | 9 | | Dallas | 039 | 6 | 0000 | | |
| 021 | 000 | 2 | 999 | 9 | | Desha | 041 | 6 | 0000 | | |
| 022 | 000 | 2 | 999 | 9 | | Drew | 043 | 6 | 0000 | | |
| 023 | 166 | 1 | | | | Faulkner | 045 | 4 | 4400 | | |
| | | | | 006 | 5 | Conway | | | | | 15190 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 024 | 000 | 2 | 999 | 9 | | Franklin | 047 | 6 | 0000 | | |
| 025 | 000 | 2 | 999 | 9 | | Fulton | 049 | 6 | 0000 | | |
| 026 | 000 | 2 | | | | Garland | 051 | 4 | 0000 | | |
| | | | | 011 | 5 | Hot Springs | | | | | 33460 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 027 | 000 | 2 | 999 | 9 | | Grant | 053 | 6 | 0000 | | |
| 028 | 000 | 2 | | | | Greene | 055 | 5 | 0000 | | |
| | | | | 017 | 6 | Paragould | | | | | 53390 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 029 | 000 | 2 | 999 | 9 | | Hempstead | 057 | 6 | 0000 | | |
| 030 | 000 | 2 | 999 | 9 | | Hot Spring | 059 | 5 | 0000 | | |
| 031 | 000 | 2 | 999 | 9 | | Howard | 061 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 14
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 04 | | | | | | Arkansas | 05 | | | | |
| | 032 | 000 | 2 | 999 | 9 | Independence | | 063 | 5 | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Izard | | 065 | 6 | 0000 | |
| | 034 | 000 | 2 | 999 | 9 | Jackson | | 067 | 6 | 0000 | |
| | 035 | 216 | 1 | | | Jefferson | | 069 | 4 | 6240 | |
| | | | | 018 | 4 | Pine Bluff | | | | | 55310 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 036 | 000 | 2 | 999 | 9 | Johnson | | 071 | 6 | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Lafayette | | 073 | 6 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Lawrence | | 075 | 6 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Lee | | 077 | 6 | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Lincoln | | 079 | 6 | 0000 | |
| | 041 | 000 | 2 | 999 | 9 | Little River | | 081 | 6 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Logan | | 083 | 6 | 0000 | |
| | 043 | 166 | 1 | 999 | 9 | Lonoke | | 085 | 5 | 4400 | |
| | 044 | 000 | 2 | 999 | 9 | Madison | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Marion | | 089 | 6 | 0000 | |
| | 046 | 281 | 1 | | | Miller | | 091 | 5 | 8360 | |
| | | | | 025 | 6 | Texarkana | | | | | 68810 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 000 | 2 | | | Mississippi | | 093 | 4 | 0000 | |
| | | | | 004 | 6 | Blytheville | | | | | 07330 |

Vital Statistics Geographic Code Outline for the United States 15
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 04 | | | | | | Arkansas | 05 | | | | |
| | 047 | | | | | Mississippi, con. | 093 | 4 | | 0000 | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 048 | 000 | 2 | 999 | 9 | Monroe | 095 | 6 | | 0000 | |
| | 049 | 000 | 2 | 999 | 9 | Montgomery | 097 | 6 | | 0000 | |
| | 050 | 000 | 2 | 999 | 9 | Nevada | 099 | 6 | | 0000 | |
| | 051 | 000 | 2 | 999 | 9 | Newton | 101 | 6 | | 0000 | |
| | 052 | 000 | 2 | | | Ouachita | 103 | 5 | | 0000 | |
| | | | | 005 | 6 | Camden | | | | | 10720 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 053 | 000 | 2 | 999 | 9 | Perry | 105 | 6 | | 0000 | |
| | 054 | 000 | 2 | | | Phillips | 107 | 5 | | 0000 | |
| | | | | 027 | 6 | West Helena | | | | | 74450 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 055 | 000 | 2 | 999 | 9 | Pike | 109 | 6 | | 0000 | |
| | 056 | 000 | 2 | 999 | 9 | Poinsett | 111 | 6 | | 0000 | |
| | 057 | 000 | 2 | 999 | 9 | Polk | 113 | 6 | | 0000 | |
| | 058 | 000 | 2 | | | Pope | 115 | 5 | | 0000 | |
| | | | | 020 | 6 | Russellville | | | | | 61670 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 059 | 000 | 2 | 999 | 9 | Prairie | 117 | 6 | | 0000 | |
| | 060 | 166 | 1 | | | Pulaski | 119 | 2 | | 4400 | |
| | | | | 012 | 5 | Jacksonville | | | | | 34750 |
| | | | | 014 | 3 | Little Rock | | | | | 41000 |
| | | | | 016 | 4 | North Little Rock | | | | | 50450 |
| | | | | 022 | 6 | Sherwood | | | | | 63800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 061 | 000 | 2 | 999 | 9 | Randolph | 121 | 6 | | | |

Vital Statistics Geographic Code Outline for the United States 16
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 04 | | | | | | Arkansas | 05 | | | | |
| | 062 | 000 | 2 | | | St. Francis | 123 | 5 | | 0000 | |
| | | | | 009 | 6 | Forrest City | | | | | 24430 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 063 | 166 | 1 | | | Saline | 125 | 4 | | 4400 | |
| | | | | 002 | 6 | Benton | | | | | 05290 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 064 | 000 | 2 | 999 | 9 | Scott | 127 | 6 | | 0000 | |
| | 065 | 000 | 2 | 999 | 9 | Searcy | 129 | 6 | | 0000 | |
| | 066 | 100 | 1 | | | Sebastian | 131 | 4 | | 2720 | |
| | | | | 010 | 4 | Fort Smith | | | | | 24550 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 067 | 000 | 2 | 999 | 9 | Sevier | 133 | 6 | | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Sharp | 135 | 6 | | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Stone | 137 | 6 | | 0000 | |
| | 070 | 000 | 2 | | | Union | 139 | 5 | | 0000 | |
| | | | | 007 | 6 | El Dorado | | | | | 21070 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 071 | 000 | 2 | 999 | 9 | Van Buren | 141 | 6 | | 0000 | |
| | 072 | 092 | 1 | | | Washington | 143 | 3 | | 2580 | |
| | | | | 008 | 5 | Fayetteville | | | | | 23290 |
| | | | | 023 | 5 | Springdale, part | | | | | 66080 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 073 | 000 | 2 | | | White | 145 | 4 | | 0000 | |
| | | | | 021 | 6 | Searcy | | | | | 63020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 074 | 000 | 2 | 999 | 9 | Woodruff | 147 | 6 | | 0000 | |
| | 075 | 000 | 2 | 999 | 9 | Yell | 149 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 17
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | 001 | 201 | 1 | | | Alameda | | 001 | 0 | 5775 | |
| | | | | 002 | 4 | Alameda | | | | | 00562 |
| | | | | 003 | 6 | Albany | | | | | 00674 |
| | | | | 025 | 3 | Berkeley | | | | | 06000 |
| | | | | 073 | 6 | Dublin | | | | | 20018 |
| | | | | 090 | 3 | Fremont | | | | | 26000 |
| | | | | 103 | 3 | Hayward | | | | | 33000 |
| | | | | 135 | 4 | Livermore | | | | | 41992 |
| | | | | 173 | 5 | Newark | | | | | 50916 |
| | | | | 179 | 2 | Oakland | | | | | 53000 |
| | | | | 199 | 6 | Piedmont | | | | | 56938 |
| | | | | 204 | 4 | Pleasanton | | | | | 57792 |
| | | | | 242 | 4 | San Leandro | | | | | 68084 |
| | | | | 287 | 4 | Union City | | | | | 81204 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Alpine | | 003 | 6 | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Amador | | 005 | 5 | 0000 | |
| | 004 | 056 | 1 | | | Butte | | 007 | 3 | 1620 | |
| | | | | 042 | 5 | Chico | | | | | 13014 |
| | | | | 184 | 6 | Oroville | | | | | 54386 |
| | | | | 193 | 5 | Paradise | | | | | 55520 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | 999 | 9 | Calaveras | | 009 | 5 | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Colusa | | 011 | 6 | 0000 | |
| | 007 | 201 | 1 | | | Contra Costa | | 013 | 1 | 5775 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| 05 | | | | | | California | 06 | | | | |
| | | | | 006 | 4 | Antioch | | | | | 02252 |
| | | | | 052 | 3 | Concord | | | | | 16000 |
| | | | | 064 | 5 | Danville | | | | | 17988 |
| | | | | 077 | 6 | El Cerrito | | | | | 21796 |
| | | | | 105 | 6 | Hercules | | | | | 33308 |
| | | | | 118 | 6 | Lafayette | | | | | 39122 |
| | | | | 151 | 5 | Martinez | | | | | 46114 |
| | | | | 167 | 6 | Moraga Town | | | | | 49194 |
| | | | | 183 | 6 | Orinda | | | | | 54232 |
| | | | | 200 | 6 | Pinole | | | | | 57288 |
| | | | | 201 | 5 | Pittsburg | | | | | 57456 |
| | | | | 203 | 5 | Pleasant Hill | | | | | 57764 |
| | | | | 218 | 4 | Richmond | | | | | 60620 |
| | | | | 247 | 5 | San Pablo | | | | | 68294 |
| | | | | 249 | 5 | San Ramon | | | | | 68378 |
| | | | | 295 | 4 | Walnut Creek | | | | | 83346 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 008 | 000 | 2 | | 999 | 9 | Del Norte | 015 | 6 | | 0000 | |
| 009 | 239 | 1 | | | | El Dorado | 017 | 3 | | 6920 | |
| | | | | 270 | 6 | South Lake Tahoe | | | | | 73108 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 010 | 104 | 1 | | | | Fresno | 019 | 1 | | 2840 | |
| | | | | 047 | 4 | Clovis | | | | | 14218 |
| | | | | 091 | 2 | Fresno | | | | | 27000 |
| | | | | 216 | 6 | Reedley | | | | | 60242 |
| | | | | 238 | 6 | Sanger | | | | | 67056 |
| | | | | 264 | 6 | Selma | | | | | 70882 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 19
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | 011 | 000 | 2 | 999 | 9 | Glenn | | 021 | 6 | 0000 | |
| | 012 | 000 | 2 | | | Humboldt | | 023 | 3 | 0000 | |
| | | | | 009 | 6 | Arcata | | | | 02476 | |
| | | | | 083 | 5 | Eureka | | | | | 23042 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 013 | 000 | 2 | | | Imperial | | 025 | 3 | 0000 | |
| | | | | 027 | 6 | Brawley | | | | | 08058 |
| | | | | 032 | 6 | Calexico | | | | | 09710 |
| | | | | 076 | 5 | El Centro | | | | | 21782 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 000 | 2 | 999 | 9 | Inyo | | 027 | 6 | 0000 | |
| | 015 | 020 | 1 | | | Kern | | 029 | 1 | 0680 | |
| | | | | 016 | 3 | Bakersfield | | | | | 03526 |
| | | | | 066 | 6 | Delano | | | | | 18394 |
| | | | | 219 | 5 | Ridgecrest | | | | | 60704 |
| | | | | 296 | 6 | Wasco | | | | | 83542 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 016 | 000 | 2 | | | Kings | | 031 | 3 | 0000 | |
| | | | | 053 | 6 | Corcoran | | | | | 16224 |
| | | | | 100 | 5 | Hanford | | | | | 31960 |
| | | | | 134 | 6 | Lemoore | | | | | 41152 |

Vital Statistics Geographic Code Outline for the United States 20
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | | | | | |
| | | | | | 06 | | | | | | |
| | 016 | | | | | Kings, con. | 031 | 3 | | 0000 | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 017 | 000 | 2 | | | Lake | 033 | 4 | | 0000 | |
| | | | | 046 | 6 | Clearlake | | | | | 13945 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 000 | 2 | 999 | 9 | Lassen | 035 | 5 | | 0000 | |
| | 019 | 168 | 1 | | | Los Angeles | 037 | 0 | | 4480 | |
| | | | | 001 | 6 | Agoura Hills | | | | | 00394 |
| | | | | 004 | 4 | Alhambra | | | | | 00884 |
| | | | | 008 | 5 | Arcadia | | | | | 02462 |
| | | | | 011 | 6 | Artesia | | | | | 02896 |
| | | | | 015 | 5 | Azusa | | | | | 03386 |
| | | | | 017 | 4 | Baldwin Park | | | | | 03666 |
| | | | | 020 | 5 | Bell | | | | | 04870 |
| | | | | 021 | 4 | Bellflower | | | | | 04982 |
| | | | | 022 | 5 | Bell Gardens | | | | | 04996 |
| | | | | 026 | 5 | Beverly Hills | | | | | 06308 |
| | | | | 030 | 4 | Burbank | | | | | 08954 |
| | | | | 038 | 4 | Carson | | | | | 11530 |
| | | | | 041 | 4 | Cerritos | | | | | 12552 |
| | | | | 045 | 5 | Claremont | | | | | 13756 |
| | | | | 050 | 6 | Commerce | | | | | 14974 |
| | | | | 051 | 4 | Compton | | | | | 15044 |
| | | | | 057 | 5 | Covina | | | | | 16742 |
| | | | | 058 | 6 | Cudahy | | | | | 17498 |
| | | | | 059 | 5 | Culver City | | | | | 17568 |

Vital Statistics Geographic Code Outline for the United States 21
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|----------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | | | 068 | 4 | | Diamond Bar | | | | | 19192 |
| | | | 071 | 4 | | Downey | | | | | 19766 |
| | | | 072 | 6 | | Duarte | | | | | 19980 |
| | | | 078 | 3 | | El Monte | | | | | 22230 |
| | | | 080 | 6 | | El Segundo | | | | | 22412 |
| | | | 093 | 5 | | Gardena | | | | | 28168 |
| | | | 096 | 3 | | Glendale | | | | | 30000 |
| | | | 097 | 5 | | Glendora | | | | | 30014 |
| | | | 101 | 6 | | Hawaiian Gardens | | | | | 32506 |
| | | | 102 | 4 | | Hawthorne | | | | | 32548 |
| | | | 106 | 6 | | Hermosa Beach | | | | | 33364 |
| | | | 112 | 4 | | Huntington Park | | | | | 36056 |
| | | | 115 | 3 | | Inglewood | | | | | 36546 |
| | | | 117 | 6 | | La Canada Flintridge | | | | | 39003 |
| | | | 123 | 4 | | Lakewood | | | | | 39892 |
| | | | 125 | 5 | | La Mirada | | | | | 40032 |
| | | | 126 | 4 | | Lancaster | | | | | 40130 |
| | | | 128 | 5 | | La Puente | | | | | 40340 |
| | | | 131 | 5 | | La Verne | | | | | 40830 |
| | | | 132 | 5 | | Lawndale | | | | | 40886 |
| | | | 138 | 6 | | Lomita | | | | | 42468 |
| | | | 140 | 2 | | Long Beach | | | | | 43000 |
| | | | 143 | 0 | | Los Angeles | | | | | 44000 |
| | | | 146 | 4 | | Lynwood | | | | | 44574 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | FIPS Codes | | | | | | |
|------------------------|------|-------|------|------|------------|----------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | | | | | |
| | | | | 148 | 5 | Manhattan Beach | | | | | 45400 |
| | | | | 153 | 5 | Maywood | | | | | 46492 |
| | | | | 161 | 5 | Monrovia | | | | | 48648 |
| | | | | 163 | 4 | Montebello | | | | | 48816 |
| | | | | 165 | 4 | Monterey Park | | | | | 48914 |
| | | | | 176 | 4 | Norwalk | | | | | 52526 |
| | | | | 188 | 4 | Palmdale | | | | | 55156 |
| | | | | 192 | 6 | Palos Verdes Estates | | | | | 55380 |
| | | | | 194 | 5 | Paramount | | | | | 55618 |
| | | | | 195 | 3 | Pasadena | | | | | 56000 |
| | | | | 198 | 4 | Pico Rivera | | | | | 56924 |
| | | | | 205 | 3 | Pomona | | | | | 58072 |
| | | | | 210 | 5 | Rancho Palos Verdes | | | | | 59514 |
| | | | | 214 | 4 | Redondo Beach | | | | | 60018 |
| | | | | 223 | 4 | Rosemead | | | | | 62896 |
| | | | | 234 | 5 | San Dimas | | | | | 66070 |
| | | | | 235 | 6 | San Fernando | | | | | 66140 |
| | | | | 237 | 5 | San Gabriel | | | | | 67042 |
| | | | | 245 | 6 | San Marino | | | | | 68224 |
| | | | | 253 | 3 | Santa Clarita | | | | | 69088 |
| | | | | 255 | 6 | Santa Fe Springs | | | | | 69154 |
| | | | | 257 | 4 | Santa Monica | | | | | 70000 |
| | | | | 265 | 6 | Sierra Madre | | | | | 71806 |
| | | | | 268 | 6 | South El Monte | | | | | 72996 |

Vital Statistics Geographic Code Outline for the United States 23
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | 019 | | | | | Los Angeles, con. | 037 | 0 | | 4480 | |
| | | | | 269 | 4 | South Gate | | | | | 73080 |
| | | | | 271 | 6 | South Pasadena | | | | | 73220 |
| | | | | 278 | 5 | Temple City | | | | | 78148 |
| | | | | 280 | 3 | Torrance | | | | | 80000 |
| | | | | 294 | 5 | Walnut | | | | | 83332 |
| | | | | 298 | 4 | West Covina | | | | | 84200 |
| | | | | 299 | 5 | West Hollywood | | | | | 84410 |
| | | | | 302 | 4 | Whittier | | | | | 85292 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 020 | 104 | 1 | | | Madera | 039 | 4 | | 2840 | |
| | | | | 147 | 5 | Madera | | | | | 45022 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 021 | 250 | 1 | | | Marin | 041 | 3 | | 7360 | |
| | | | | 130 | 6 | Larkspur | | | | | 40438 |
| | | | | 157 | 6 | Mill Valley | | | | | 47710 |
| | | | | 177 | 5 | Novato | | | | | 52582 |
| | | | | 227 | 6 | San Anselmo | | | | | 64434 |
| | | | | 248 | 5 | San Rafael | | | | | 68364 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 022 | 000 | 2 | 999 | 9 | Mariposa | 043 | 6 | | 0000 | |
| | 023 | 000 | 2 | | | Mendocino | 045 | 4 | | 0000 | |
| | | | | 286 | 6 | Ukiah | | | | | 81134 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 024 | 179 | 1 | | | Merced | 047 | 3 | | 4940 | |
| | | | | 013 | 6 | Atwater | | | | | 03162 |

Vital Statistics Geographic Code Outline for the United States 24
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | | | | 144 | 6 | Los Banos | | | | | 44028 |
| | | | | 155 | 4 | Merced | | | | | 46898 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 025 | 000 | 2 | 999 | 9 | | Modoc | 049 | 6 | | 0000 | |
| 026 | 000 | 2 | 999 | 9 | | Mono | 051 | 6 | | 0000 | |
| 027 | 245 | 1 | | | | Monterey | 053 | 2 | | 7120 | |
| | | | | 150 | 5 | Marina | | | | | 45778 |
| | | | | 164 | 5 | Monterey | | | | | 48872 |
| | | | | 187 | 6 | Pacific Grove | | | | | 54848 |
| | | | | 226 | 3 | Salinas | | | | | 64224 |
| | | | | 263 | 5 | Seaside | | | | | 70742 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 028 | 290 | 1 | | | | Napa | 055 | 3 | | 8720 | |
| | | | | 171 | 4 | Napa | | | | | 50258 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 029 | 000 | 2 | 999 | 9 | | Nevada | 057 | 4 | | 0000 | |
| 030 | 207 | 1 | | | | Orange | 059 | 0 | | 5945 | |
| | | | | 005 | 2 | Anaheim | | | | | 02000 |
| | | | | 028 | 5 | Brea | | | | | 08100 |
| | | | | 029 | 4 | Buena Park | | | | | 08786 |
| | | | | 056 | 4 | Costa Mesa | | | | | 16532 |
| | | | | 061 | 5 | Cypress | | | | | 17750 |
| | | | | 063 | 5 | Dana Point | | | | | 17946 |
| | | | | 089 | 4 | Fountain Valley | | | | | 25380 |
| | | | | 092 | 3 | Fullerton | | | | | 28000 |

Vital Statistics Geographic Code Outline for the United States 25
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | | | | 094 | 3 | Garden Grove | | | | | 29000 |
| | | | | 111 | 3 | Huntington Beach | | | | | 36000 |
| | | | | 116 | 3 | Irvine | | | | | 36770 |
| | | | | 119 | 6 | Laguna Beach | | | | | 39178 |
| | | | | 120 | 5 | Laguna Niguel | | | | | 39248 |
| | | | | 121 | 4 | La Habra | | | | | 39290 |
| | | | | 127 | 6 | La Palma | | | | | 40256 |
| | | | | 141 | 6 | Los Alamitos | | | | | 43224 |
| | | | | 159 | 4 | Mission Viejo | | | | | 48256 |
| | | | | 174 | 4 | Newport Beach | | | | | 51182 |
| | | | | 182 | 3 | Orange | | | | | 53980 |
| | | | | 202 | 5 | Placentia | | | | | 57526 |
| | | | | 232 | 5 | San Clemente | | | | | 65084 |
| | | | | 241 | 5 | San Juan Capistrano | | | | | 68028 |
| | | | | 250 | 2 | Santa Ana | | | | | 69000 |
| | | | | 262 | 5 | Seal Beach | | | | | 70686 |
| | | | | 273 | 5 | Stanton | | | | | 73962 |
| | | | | 284 | 4 | Tustin | | | | | 80854 |
| | | | | 300 | 4 | Westminster | | | | | 84550 |
| | | | | 304 | 4 | Yorba Linda | | | | | 86832 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 031 | 239 | 1 | | | | Placer | 061 | 3 | 6920 | | |
| | | | | 014 | 6 | Auburn | | | | | 03204 |

Vital Statistics Geographic Code Outline for the United States 26
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | 031 | | | | | Placer, con. | 061 | 3 | | 6920 | |
| | | | | 221 | 6 | Rocklin | | | | | 62364 |
| | | | | 224 | 5 | Roseville | | | | | 62938 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 000 | 2 | 999 | 9 | Plumas | 063 | 6 | | 0000 | |
| | 033 | 233 | 1 | | | Riverside | 065 | 0 | | 6780 | |
| | | | | 018 | 6 | Banning | | | | | 03820 |
| | | | | 039 | 5 | Cathedral City | | | | | 12048 |
| | | | | 048 | 6 | Coachella | | | | | 14260 |
| | | | | 054 | 4 | Corona | | | | | 16350 |
| | | | | 067 | 6 | Desert Hot Springs | | | | | 18996 |
| | | | | 104 | 5 | Hemet | | | | | 33182 |
| | | | | 114 | 5 | Indio | | | | | 36448 |
| | | | | 122 | 6 | Lake Elsinore | | | | | 39486 |
| | | | | 129 | 6 | La Quinta | | | | | 40354 |
| | | | | 168 | 3 | Moreno Valley | | | | | 49270 |
| | | | | 175 | 6 | Norco | | | | | 51560 |
| | | | | 189 | 6 | Palm Desert | | | | | 55184 |
| | | | | 190 | 5 | Palm Springs | | | | | 55254 |
| | | | | 196 | 6 | Perris | | | | | 56700 |
| | | | | 220 | 3 | Riverside | | | | | 62000 |
| | | | | 239 | 6 | San Jacinto | | | | | 67112 |
| | | | | 277 | 5 | Temecula | | | | | 78120 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 034 | 239 | 1 | | | Sacramento | 067 | 0 | | 6920 | |
| | | | | 086 | 5 | Folsom | | | | | 24638 |
| | | | | 225 | 2 | Sacramento | | | | | 64000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 000 | 2 | | | San Benito | 069 | 5 | | 0000 | |
| | | | | 110 | 6 | Hollister | | | | | 34120 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 27
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | 036 | 233 | 1 | | | San Bernardino | | 071 | 0 | 6780 | |
| | | | | 007 | 5 | Apple Valley | | | | | 02364 |
| | | | | 019 | 6 | Barstow | | | | | 04030 |
| | | | | 043 | 4 | Chino | | | | | 13210 |
| | | | | 049 | 5 | Colton | | | | | 14890 |
| | | | | 087 | 4 | Fontana | | | | | 24680 |
| | | | | 098 | 6 | Grand Terrace | | | | | 30658 |
| | | | | 107 | 4 | Hesperia | | | | | 33434 |
| | | | | 108 | 5 | Highland | | | | | 33588 |
| | | | | 137 | 6 | Loma Linda | | | | | 42370 |
| | | | | 162 | 5 | Montclair | | | | | 48788 |
| | | | | 181 | 3 | Ontario | | | | | 53896 |
| | | | | 209 | 3 | Rancho Cucamonga | | | | | 59451 |
| | | | | 213 | 4 | Redlands | | | | | 59962 |
| | | | | 217 | 4 | Rialto | | | | | 60466 |
| | | | | 228 | 3 | San Bernardino | | | | | 65000 |
| | | | | 285 | 6 | Twentynine Palms | | | | | 80994 |
| | | | | 288 | 4 | Upland | | | | | 81344 |
| | | | | 291 | 5 | Victorville | | | | | 82590 |
| | | | | 306 | 5 | Yucaipa | | | | | 87042 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 249 | 1 | | | San Diego | | 073 | 0 | 7320 | |
| | | | | 036 | 4 | Carlsbad | | | | | 11194 |
| | | | | 044 | 3 | Chula Vista | | | | | 13392 |
| | | | | 055 | 5 | Coronado | | | | | 16378 |
| | | | | 075 | 4 | El Cajon | | | | | 21712 |
| | | | | 081 | 4 | Encinitas | | | | | 22678 |
| | | | | 082 | 3 | Escondido | | | | | 22804 |
| | | | | 113 | 5 | Imperial Beach | | | | | 36294 |
| | | | | 124 | 4 | La Mesa | | | | | 40004 |
| | | | | 133 | 6 | Lemon Grove | | | | | 41124 |
| | | | | 172 | 4 | National City | | | | | 50398 |

Vital Statistics Geographic Code Outline for the United States 28
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | | | 180 | 3 | | Oceanside | | | | | 53322 |
| | | | 208 | 5 | | Poway | | | | | 58520 |
| | | | 233 | 0 | | San Diego | | | | | 66000 |
| | | | 244 | 5 | | San Marcos | | | | | 68196 |
| | | | 260 | 4 | | Santee | | | | | 70224 |
| | | | 267 | 6 | | Solana Beach | | | | | 72506 |
| | | | 293 | 4 | | Vista | | | | | 82996 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 038 | 250 | 1 | 236 | 1 | | San Francisco, coext. with San Francisco | 075 | 1 | 7360 | | 67000 |
| 039 | 274 | 1 | | | | San Joaquin | 077 | 2 | 8120 | | |
| | | | 136 | 4 | | Lodi | | | | | 42202 |

Vital Statistics Geographic Code Outline for the United States 29
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | 039 | | | | | San Joaquin, con. | 077 | 2 | | 8120 | |
| | | | | 149 | 5 | Manteca | | | | | 45484 |
| | | | | 274 | 3 | Stockton | | | | | 75000 |
| | | | | 281 | 5 | Tracy | | | | | 80238 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 252 | 1 | | | San Luis Obispo | 079 | 3 | | 7460 | |
| | | | | 010 | 6 | Arroyo Grande | | | | | 02868 |
| | | | | 012 | 6 | Atascadero | | | | | 03064 |
| | | | | 079 | 6 | El Paso de Robles | | | | | 22300 |
| | | | | 099 | 6 | Grover City | | | | | 31400 |
| | | | | 243 | 5 | San Luis Obispo | | | | | 68154 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 041 | 250 | 1 | | | San Mateo | 081 | 1 | | 7360 | |
| | | | | 023 | 6 | Belmont | | | | | 05108 |
| | | | | 031 | 5 | Burlingame | | | | | 09066 |
| | | | | 062 | 4 | Daly City | | | | | 17918 |
| | | | | 074 | 6 | East Palo Alto | | | | | 20956 |
| | | | | 088 | 5 | Foster City | | | | | 25338 |
| | | | | 109 | 6 | Hillsborough | | | | | 33798 |
| | | | | 154 | 5 | Menlo Park | | | | | 46870 |
| | | | | 156 | 6 | Millbrae | | | | | 47486 |
| | | | | 186 | 5 | Pacifica | | | | | 54806 |
| | | | | 215 | 4 | Redwood City | | | | | 60102 |
| | | | | 229 | 5 | San Bruno | | | | | 65028 |
| | | | | 231 | 5 | San Carlos | | | | | 65070 |
| | | | | 246 | 4 | San Mateo | | | | | 68252 |
| | | | | 272 | 4 | South San Francisco | | | | | 73262 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 253 | 1 | | | Santa Barbara | 083 | 2 | | 7480 | |
| | | | | 037 | 6 | Carpinteria | | | | | 11446 |

Vital Statistics Geographic Code Outline for the United States 30
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | | | | 139 | 5 | Lompoc | | | | | 42524 |
| | | | | 251 | 4 | Santa Barbara | | | | | 69070 |
| | | | | 256 | 4 | Santa Maria | | | | | 69196 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 043 | 251 | 1 | | | | Santa Clara | 085 | 0 | 7400 | | |
| | | | | 034 | 5 | Campbell | | | | | 10340 |
| | | | | 060 | 5 | Cupertino | | | | | 17610 |
| | | | | 095 | 5 | Gilroy | | | | | 29504 |
| | | | | 142 | 5 | Los Altos | | | | | 43280 |
| | | | | 145 | 5 | Los Gatos | | | | | 44112 |
| | | | | 158 | 4 | Milpitas | | | | | 47766 |
| | | | | 169 | 6 | Morgan Hill | | | | | 49278 |
| | | | | 170 | 4 | Mountain View | | | | | 49670 |
| | | | | 191 | 4 | Palo Alto | | | | | 55282 |
| | | | | 240 | 1 | San Jose | | | | | 68000 |
| | | | | 252 | 4 | Santa Clara | | | | | 69084 |
| | | | | 261 | 5 | Saratoga | | | | | 70280 |
| | | | | 276 | 3 | Sunnyvale | | | | | 77000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 044 | 254 | 1 | | | | Santa Cruz | 087 | 3 | 7485 | | |
| | | | | 035 | 6 | Capitola | | | | | 11040 |
| | | | | 254 | 5 | Santa Cruz | | | | | 69112 |
| | | | | 297 | 5 | Watsonville | | | | | 83668 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 31
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| 045 | 229 | 1 | | | | Shasta | 089 | 3 | | 6690 | |
| | | | | 212 | 4 | Redding | | | | | 59920 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 046 | 000 | 2 | | 999 | 9 | Sierra | 091 | 6 | | 0000 | |
| 047 | 000 | 2 | | 999 | 9 | Siskiyou | 093 | 5 | | 0000 | |
| 048 | 290 | 1 | | | | Solano | 095 | 2 | | 8720 | |
| | | | | 024 | 6 | Benicia | | | | | 05290 |
| | | | | 070 | 6 | Dixon | | | | | 19402 |
| | | | | 084 | 4 | Fairfield | | | | | 23182 |
| | | | | 275 | 6 | Suisun City | | | | | 75630 |
| | | | | 289 | 4 | Vacaville | | | | | 81554 |
| | | | | 290 | 3 | Vallejo | | | | | 81666 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 049 | 256 | 1 | | | | Sonoma | 097 | 2 | | 7500 | |
| | | | | 197 | 5 | Petaluma | | | | | 56784 |
| | | | | 222 | 5 | Rohnert Park | | | | | 62546 |
| | | | | 259 | 3 | Santa Rosa | | | | | 70098 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 050 | 185 | 1 | | | | Stanislaus | 099 | 2 | | 5170 | |
| | | | | 040 | 5 | Ceres | | | | | 12524 |

Vital Statistics Geographic Code Outline for the United States 32
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|----------------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | | California | 06 | | | | |
| | 050 | | | | | Stanislaus, con. | 099 | 2 | | 5170 | |
| | | | | 160 | 3 | Modesto | | | | | 48354 |
| | | | | 178 | 6 | Oakdale | | | | | 52694 |
| | | | | 283 | 5 | Turlock | | | | | 80812 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 310 | 1 | | | Sutter | 101 | 4 | | 9340 | |
| | | | | 305 | 5 | Yuba City | | | | | 86972 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 052 | 000 | 2 | | | Tehama | 103 | 5 | | 0000 | |
| | | | | 211 | 6 | Red Bluff | | | | | 59892 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 053 | 000 | 2 | 999 | 9 | Trinity | 105 | 6 | | 0000 | |
| | 054 | 294 | 1 | | | Tulare | 107 | 2 | | 8780 | |
| | | | | 069 | 6 | Dinuba | | | | | 19318 |
| | | | | 206 | 5 | Porterville | | | | | 58240 |
| | | | | 282 | 5 | Tulare | | | | | 80644 |
| | | | | 292 | 4 | Visalia | | | | | 82954 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 055 | 000 | 2 | 999 | 9 | Tuolumne | 109 | 5 | | 0000 | |
| | 056 | 291 | 1 | | | Ventura | 111 | 1 | | 8735 | |
| | | | | 033 | 4 | Camarillo | | | | | 10046 |
| | | | | 085 | 6 | Fillmore | | | | | 24092 |
| | | | | 166 | 5 | Moorpark | | | | | 49138 |
| | | | | 185 | 3 | Oxnard | | | | | 54652 |
| | | | | 207 | 6 | Port Hueneme | | | | | 58296 |
| | | | | 230 | 4 | San Buenaventura (Ventura) | | | | | 65042 |
| | | | | 258 | 5 | Santa Paula | | | | | 70042 |
| | | | | 266 | 3 | Simi Valley | | | | | 72016 |
| | | | | 279 | 3 | Thousand Oaks | | | | | 78582 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 33
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S Area Names | St | Cnty | P/S | P/MSA | Place |
| 05 | | | | | California | 06 | | | | |
| | 057 | 307 | 1 | | Yolo | | 113 | 3 | 9270 | |
| | | | | 065 | 5 Davis | | | | | 18100 |
| | | | | 301 | 5 West Sacramento | | | | | 84816 |
| | | | | 303 | 5 Woodland | | | | | 86328 |
| | | | | 999 | 9 Balance of county | | | | | 99999 |
| | 058 | 310 | 1 | | Yuba | | 115 | 4 | 9340 | |
| | | | | 152 | 6 Marysville | | | | | 46170 |
| | | | | 999 | 9 Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 34
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 06 | | | | | | Colorado | 08 | | | | |
| | 001 | 074 | 1 | | | Adams | | 001 | 2 | 2080 | |
| | | | | 001 | 4 | Arvada, part | | | | | 03455 |
| | | | | 002 | 3 | Aurora, part | | | | | 04000 |
| | | | | 004 | 6 | Brighton, part | | | | | 08675 |
| | | | | 005 | 6 | Broomfield, part | | | | | 09280 |
| | | | | 008 | 6 | Commerce City | | | | | 16495 |
| | | | | 023 | 5 | Northglenn | | | | | 54330 |
| | | | | 026 | 4 | Thornton | | | | | 77290 |
| | | | | 027 | 4 | Westminster, part | | | | | 83835 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Alamosa | | 003 | 6 | 0000 | |
| | 003 | 074 | 1 | | | Arapahoe | | 005 | 2 | 2080 | |
| | | | | 002 | 3 | Aurora, part | | | | | 04000 |
| | | | | 011 | 5 | Englewood | | | | | 24785 |
| | | | | 019 | 5 | Littleton, part | | | | | 45255 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Archuleta | | 007 | 6 | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Baca | | 009 | 6 | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Bent | | 011 | 6 | 0000 | |
| | 007 | 038 | 1 | | | Boulder | | 013 | 3 | 1125 | |
| | | | | 003 | 4 | Boulder | | | | | 07850 |
| | | | | 005 | 6 | Broomfield, part | | | | | 09280 |
| | | | | 017 | 6 | Lafayette | | | | | 41835 |
| | | | | 020 | 4 | Longmont | | | | | 45970 |
| | | | | 021 | 6 | Louisville | | | | | 46355 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 000 | 2 | 999 | 9 | Chaffee | | 015 | 6 | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Cheyenne | | 017 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Clear Creek | | 019 | 6 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Conejos | | 021 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 35
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 06 | | | | | | Colorado | 08 | | | | |
| | 012 | 000 | 2 | 999 | 9 | Costilla | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Crowley | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Custer | | 027 | 6 | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Delta | | 029 | 6 | 0000 | |
| | 016 | 074 | 1 | 009 | 2 | Denver, coext. with Denver city | | 031 | 2 | 2080 | 20000 |
| | 017 | 000 | 2 | 999 | 9 | Dolores | | 033 | 6 | 0000 | |
| | 018 | 074 | 1 | | | Douglas | | 035 | 4 | 2080 | |
| | | | | 002 | 3 | Aurora, part | | | | | 04000 |
| | | | | 019 | 5 | Littleton, part | | | | | 45255 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 000 | 2 | 999 | 9 | Eagle | | 037 | 6 | 0000 | |
| | 020 | 000 | 2 | 999 | 9 | Elbert | | 039 | 6 | 0000 | |
| | 021 | 060 | 1 | | | El Paso | | 041 | 2 | 1720 | |
| | | | | 007 | 2 | Colorado Springs | | | | | 16000 |
| | | | | 013 | 6 | Fountain | | | | | 27865 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 022 | 000 | 2 | | | Fremont | | 043 | 5 | 0000 | |
| | | | | 006 | 6 | Canon City | | | | | 11810 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 000 | 2 | 999 | 9 | Garfield | | 045 | 5 | 0000 | |
| | 024 | 000 | 2 | 999 | 9 | Gilpin | | 047 | 6 | 0000 | |
| | 025 | 000 | 2 | 999 | 9 | Grand | | 049 | 6 | 0000 | |
| | 026 | 000 | 2 | 999 | 9 | Gunnison | | 051 | 6 | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | Hinsdale | | 053 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 36
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 06 | | | | | | Colorado | 08 | | | | |
| 028 | 000 | 2 | 999 | 9 | | Huerfano | 055 | 6 | | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Jackson | | 057 | 6 | | 0000 |
| | 030 | 074 | 1 | | | Jefferson | | 059 | 2 | | 2080 |
| | | | | 001 | 4 | Arvada, part | | | | | 03455 |
| | | | | 005 | 6 | Broomfield, part | | | | | 09280 |
| | | | | 014 | 6 | Golden | | | | | 30835 |
| | | | | 018 | 3 | Lakewood | | | | | 43000 |
| | | | | 027 | 4 | Westminster, part | | | | | 83835 |
| | | | | 028 | 5 | Wheat Ridge | | | | | 84440 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 031 | 000 | 2 | 999 | 9 | Kiowa | | 061 | 6 | | 0000 |
| | 032 | 000 | 2 | 999 | 9 | Kit Carson | | 063 | 6 | | 0000 |
| | 033 | 000 | 2 | 999 | 9 | Lake | | 065 | 6 | | 0000 |
| | 034 | 000 | 2 | | | La Plata | | 067 | 5 | | 0000 |
| | | | | 010 | 6 | Durango | | | | | 22035 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 096 | 1 | | | Larimer | | 069 | 3 | | 2670 |
| | | | | 012 | 4 | Fort Collins | | | | | 27425 |
| | | | | 022 | 5 | Loveland | | | | | 46465 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 37
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 06 | | | | | | Colorado | 08 | | | | |
| | 036 | 000 | 2 | 999 | 9 | Las Animas | | 071 | 6 | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Lincoln | | 073 | 6 | 0000 | |
| | 038 | 000 | 2 | | | Logan | | 075 | 6 | 0000 | |
| | | | | 025 | 6 | Sterling | | | | | 73935 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 039 | 000 | 2 | | | Mesa | | 077 | 4 | 0000 | |
| | | | | 015 | 5 | Grand Junction | | | | | 31660 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 000 | 2 | 999 | 9 | Mineral | | 079 | 6 | 0000 | |
| | 041 | 000 | 2 | 999 | 9 | Moffat | | 081 | 6 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Montezuma | | 083 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Montrose | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Morgan | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Otero | | 089 | 6 | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Ouray | | 091 | 6 | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Park | | 093 | 6 | 0000 | |
| | 048 | 000 | 2 | 999 | 9 | Phillips | | 095 | 6 | 0000 | |
| | 049 | 000 | 2 | 999 | 9 | Pitkin | | 097 | 6 | 0000 | |
| | 050 | 000 | 2 | 999 | 9 | Prowers | | 099 | 6 | 0000 | |
| | 051 | 223 | 1 | | | Pueblo | | 101 | 3 | 6560 | |
| | | | | 024 | 4 | Pueblo | | | | | 62000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 052 | 000 | 2 | 999 | 9 | Rio Blanco | | 103 | 6 | 0000 | |
| | 053 | 000 | 2 | 999 | 9 | Rio Grande | | 105 | 6 | 0000 | |
| | 054 | 000 | 2 | 999 | 9 | Routt | | 107 | 6 | 0000 | |
| | 055 | 000 | 2 | 999 | 9 | Saguache | | 109 | 6 | 0000 | |
| | 056 | 000 | 2 | 999 | 9 | San Juan | | 111 | 6 | 0000 | |
| | 057 | 000 | 2 | 999 | 9 | San Miguel | | 113 | 6 | 0000 | |
| | 058 | 000 | 2 | 999 | 9 | Sedgwick | | 115 | 6 | 0000 | |
| | 059 | 000 | 2 | 999 | 9 | Summit | | 117 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 38
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 06 | | | | | | Colorado | 08 | | | | |
| 060 | 000 | 2 | 999 | 9 | | Teller | 119 | 6 | | 0000 | |
| 061 | 000 | 2 | 999 | 9 | | Washington | 121 | 6 | | 0000 | |
| 062 | 114 | 1 | | | | Weld | 123 | 3 | | 3060 | |
| | | | | 004 | 6 | Brighton, part | | | | | 08675 |
| | | | | 005 | 6 | Broomfield, part | | | | | 09280 |
| | | | | 016 | 4 | Greeley | | | | | 32155 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 063 | 000 | 2 | 999 | 9 | | Yuma | 125 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 39
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 07 | | | | | | Connecticut | 09 | | | | |
| | 001 | 194 | 1 | | | Fairfield | | 001 | 1 | 5483 | |
| | | | | 002 | 6 | Bethel town | | | | | 04720 |
| | | | | 004 | 3 | Bridgeport | | | | | 08000 |
| | | | | 007 | 4 | Danbury | | | | | 18430 |
| | | | | 008 | 6 | Darien town | | | | | 18920 |
| | | | | 014 | 4 | Fairfield town | | | | | 26620 |
| | | | | 016 | 4 | Greenwich town | | | | | 33620 |
| | | | | 029 | 4 | Norwalk | | | | | 55990 |
| | | | | 033 | 5 | Shelton | | | | | 68100 |
| | | | | 035 | 3 | Stamford | | | | | 73000 |
| | | | | 036 | 5 | Stratford town | | | | | 74260 |
| | | | | 038 | 5 | Trumbull town | | | | | 77270 |
| | | | | 044 | 6 | Westport town | | | | | 83500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 122 | 1 | | | Hartford | | 003 | 1 | 3283 | |
| | | | | 005 | 4 | Bristol | | | | | 08420 |
| | | | | 011 | 4 | East Hartford town | | | | | 22630 |
| | | | | 013 | 5 | Enfield town | | | | | 25990 |
| | | | | 015 | 5 | Glastonbury town | | | | | 31240 |
| | | | | 018 | 3 | Hartford | | | | | 37000 |
| | | | | 019 | 4 | Manchester town | | | | | 44700 |
| | | | | 024 | 4 | New Britain | | | | | 50370 |
| | | | | 026 | 5 | Newington town | | | | | 52210 |
| | | | | 031 | 6 | Plainville town | | | | | 60120 |
| | | | | 032 | 6 | Rocky Hill town | | | | | 65370 |
| | | | | 034 | 5 | Southington town | | | | | 70550 |
| | | | | 042 | 4 | West Hartford town | | | | | 82590 |
| | | | | 045 | 5 | Wethersfield town | | | | | 84900 |
| | | | | 046 | 6 | Windsor Locks town | | | | | 87070 |
| | | | | 047 | 5 | Windsor town | | | | | 87000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 40
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|--|--|--|--|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place | | | | |
| 07 | | | | | | Connecticut | | | | | 09 | | | | |
| 003 | 000 | 2 | | | | Litchfield | 005 | 3 | 0000 | | | | | | |
| | | | | 037 | 5 | Torrington | | | | | 76500 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 | | | | |
| 004 | 122 | 1 | | | | Middlesex | 007 | 3 | 3283 | | | | | | |
| | | | | 021 | 5 | Middletown | | | | | 47290 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 | | | | |
| 005 | 194 | 1 | | | | New Haven | 009 | 1 | 5483 | | | | | | |
| | | | | 001 | 6 | Ansonia | | | | | 01150 | | | | |
| | | | | 003 | 5 | Branford town | | | | | 07310 | | | | |
| | | | | 006 | 5 | Cheshire town | | | | | 14160 | | | | |
| | | | | 009 | 6 | Derby | | | | | 19480 | | | | |
| | | | | 009 | 6 | Derby | | | | | 19480 | | | | |
| | | | | 012 | 5 | East Haven town | | | | | 22980 | | | | |
| | | | | 017 | 4 | Hamden town | | | | | 35650 | | | | |
| | | | | 020 | 4 | Meriden | | | | | 46450 | | | | |
| | | | | 022 | 5 | Milford | | | | | 47500 | | | | |
| | | | | 023 | 5 | Naugatuck borough | | | | | 49880 | | | | |
| | | | | 025 | 3 | New Haven | | | | | 52000 | | | | |
| | | | | 028 | 6 | North Haven town | | | | | 54870 | | | | |
| | | | | 040 | 5 | Wallingford town | | | | | 78740 | | | | |
| | | | | 041 | 3 | Waterbury | | | | | 80000 | | | | |
| | | | | 043 | 4 | West Haven | | | | | 82800 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 | | | | |
| 006 | 195 | 1 | | | | New London | 011 | 2 | 5523 | | | | | | |

Vital Statistics Geographic Code Outline for the United States 41
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 07 | | | | | | Connecticut | 09 | | | | |
| | | | | 027 | 5 | New London | | | | | 52280 |
| | | | | 030 | 5 | Norwich | | | | | 56200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 007 | 122 | 1 | | | | Tolland | 013 | 3 | | 3283 | |
| | | | | 039 | 5 | Vernon town | | | | | 78250 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 008 | 000 | 2 | 999 | 9 | | Windham | 015 | 3 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 42
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 08 | | | | | | Delaware | 10 | | | | |
| | 001 | 078 | 1 | | | Kent | | 001 | 3 | 2190 | |
| | | | | 001 | 5 | Dover | | | | | 21200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 304 | 1 | | | New Castle | | 003 | 2 | 9160 | |
| | | | | 002 | 5 | Newark | | | | | 50670 |
| | | | | 003 | 4 | Wilmington | | | | | 77580 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Sussex | | 005 | 3 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 43
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 09 | 001 | 296 | 1 | 001 | 1 | District of Columbia | 11 | 001 | 1 | 8840 | |

Vital Statistics Geographic Code Outline for the United States 44
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | 001 | 106 | 1 | | | Alachua | | 001 | 3 | 2900 | |
| | | | | 032 | 4 | Gainesville | | | | | 25175 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Baker | | 003 | 6 | 0000 | |
| | 003 | 210 | 1 | | | Bay | | 005 | 3 | 6015 | |
| | | | | 009 | 6 | Callaway | | | | | 09725 |
| | | | | 080 | 5 | Panama City | | | | | 54700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Bradford | | 007 | 6 | 0000 | |
| | 005 | 177 | 1 | | | Brevard | | 009 | 2 | 4900 | |
| | | | | 013 | 6 | Cocoa | | | | | 13150 |
| | | | | 014 | 6 | Cocoa Beach | | | | | 13175 |
| | | | | 055 | 4 | Melbourne | | | | | 43975 |
| | | | | 078 | 4 | Palm Bay | | | | | 54000 |
| | | | | 091 | 6 | Rockledge | | | | | 61500 |
| | | | | 110 | 5 | Titusville | | | | | 71900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 097 | 1 | | | Broward | | 011 | 0 | 2680 | |
| | | | | 015 | 5 | Coconut Creek | | | | | 13275 |
| | | | | 016 | 6 | Cooper City | | | | | 14125 |
| | | | | 018 | 4 | Coral Springs | | | | | 14400 |
| | | | | 019 | 6 | Dania | | | | | 16325 |
| | | | | 020 | 5 | Davie | | | | | 16475 |
| | | | | 022 | 5 | Deerfield Beach | | | | | 16725 |
| | | | | 028 | 3 | Fort Lauderdale | | | | | 24000 |
| | | | | 036 | 5 | Hallandale | | | | | 28450 |
| | | | | 039 | 3 | Hollywood | | | | | 32000 |
| | | | | 049 | 5 | Lauderdale Lakes | | | | | 39525 |
| | | | | 050 | 5 | Lauderhill | | | | | 39550 |
| | | | | 052 | 6 | Lighthouse Point | | | | | 40450 |

Vital Statistics Geographic Code Outline for the United States 45
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | | | | 054 | 5 | Margate | | | | | 43125 |
| | | | | 060 | 5 | Miramar | | | | | 45975 |
| | | | | 065 | 5 | North Lauderdale | | | | | 49425 |
| | | | | 070 | 5 | Oakland Park | | | | | 50575 |
| | | | | 081 | 4 | Pembroke Pines | | | | | 55775 |
| | | | | 084 | 4 | Plantation | | | | | 57425 |
| | | | | 086 | 4 | Pompano Beach | | | | | 58050 |
| | | | | 103 | 4 | Sunrise | | | | | 69700 |
| | | | | 106 | 5 | Tamarac | | | | | 70675 |
| | | | | 114 | 6 | Wilton Manors | | | | | 78000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 007 | 000 | 2 | | 999 | 9 | Calhoun | 013 | 6 | | 0000 | |
| 008 | 224 | 1 | | | | Charlotte | 015 | 3 | | 6580 | |
| | | | | 089 | 6 | Punta Gorda | | | | | 59200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 009 | 000 | 2 | | 999 | 9 | Citrus | 017 | 4 | | 0000 | |
| 010 | 135 | 1 | | 999 | 9 | Clay | 019 | 3 | | 3600 | |
| 011 | 191 | 1 | | | | Collier | 021 | 3 | | 5345 | |
| | | | | 061 | 6 | Naples | | | | | 47625 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 012 | 000 | 2 | | 999 | 9 | Columbia | 023 | 5 | | 0000 | |
| 013 | 180 | 1 | | | | Dade | 025 | 0 | | 5000 | |
| | | | | 017 | 5 | Coral Gables | | | | | 14250 |
| | | | | 037 | 3 | Hialeah | | | | | 30000 |
| | | | | 040 | 5 | Homestead | | | | | 32275 |
| | | | | 056 | 2 | Miami | | | | | 45000 |
| | | | | 057 | 4 | Miami Beach | | | | | 45025 |
| | | | | 058 | 6 | Miami Shores | | | | | 45175 |
| | | | | 059 | 6 | Miami Springs | | | | | 45200 |
| | | | | 066 | 5 | North Miami | | | | | 49450 |
| | | | | 067 | 5 | North Miami Beach | | | | | 49475 |
| | | | | 073 | 6 | Opa-locka | | | | | 51650 |
| | | | | 101 | 6 | South Miami | | | | | 67550 |

Vital Statistics Geographic Code Outline for the United States 46
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | | | | 104 | 6 | Sweetwater | | | | | 70275 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 014 | 000 | 2 | 999 | 9 | | De Soto | 027 | 6 | 0000 | | |
| 015 | 000 | 2 | 999 | 9 | | Dixie | 029 | 6 | 0000 | | |
| 016 | 135 | 1 | | | | Duval | 031 | 1 | 3600 | | |
| | | | | 003 | 6 | Atlantic Beach | | | | | 02400 |
| | | | | 041 | 1 | Jacksonville | | | | | 35000 |
| | | | | 042 | 6 | Jacksonville Beach | | | | | 35050 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 212 | 1 | | | | Escambia | 033 | 2 | 6080 | | |
| | | | | 082 | 4 | Pensacola | | | | | 55925 |

Vital Statistics Geographic Code Outline for the United States 47
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | 017 | | | | | Escambia, con. | 033 | 2 | | 6080 | |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| | 018 | 071 | 1 | 999 | 9 | Flagler | 035 | 5 | | 2020 | |
| | 019 | 000 | 2 | 999 | 9 | Franklin | 037 | 6 | | 0000 | |
| | 020 | 278 | 1 | 999 | 9 | Gadsden | 039 | 5 | | 8240 | |
| | 021 | 000 | 2 | 999 | 9 | Gilchrist | 041 | 6 | | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Glades | 043 | 6 | | 0000 | |
| | 023 | 000 | 2 | 999 | 9 | Gulf | 045 | 6 | | 0000 | |
| | 024 | 000 | 2 | 999 | 9 | Hamilton | 047 | 6 | | 0000 | |
| | 025 | 000 | 2 | 999 | 9 | Hardee | 049 | 6 | | 0000 | |
| | 026 | 000 | 2 | 999 | 9 | Hendry | 051 | 5 | | 0000 | |
| | 027 | 279 | 1 | 999 | 9 | Hernando | 053 | 3 | | 8280 | |
| | 028 | 000 | 2 | 999 | 9 | Highlands | 055 | 4 | | 0000 | |
| | 029 | 279 | 1 | | | Hillsborough | 057 | 1 | | 8280 | |
| | | | | 085 | 6 | Plant City | | | | | 57550 |
| | | | | 107 | 2 | Tampa | | | | | 71000 |
| | | | | 109 | 6 | Temple Terrace | | | | | 71400 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 000 | 2 | 999 | 9 | Holmes | 059 | 6 | | 0000 | |
| | 031 | 000 | 2 | | | Indian River | 061 | 4 | | 0000 | |
| | | | | 099 | 6 | Sebastian | | | | | 64825 |
| | | | | 112 | 6 | Vero Beach | | | | | 74150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 000 | 2 | 999 | 9 | Jackson | 063 | 5 | | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Jefferson | 065 | 6 | | 0000 | |
| | 034 | 000 | 2 | 999 | 9 | Lafayette | 067 | 6 | | 0000 | |
| | 035 | 208 | 1 | | | Lake | 069 | 3 | | 5960 | |
| | | | | 027 | 6 | Eustis | | | | | 21350 |
| | | | | 051 | 6 | Leesburg | | | | | 39875 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 48
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | 036 | 098 | 1 | | | Lee | | 071 | 2 | 2700 | |
| | | | | 010 | 4 | Cape Coral | | | | | 10275 |
| | | | | 029 | 5 | Fort Myers | | | | | 24125 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 278 | 1 | | | Leon | | 073 | 3 | 8240 | |
| | | | | 105 | 3 | Tallahassee | | | | | 70600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 000 | 2 | 999 | 9 | Levy | | 075 | 5 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Liberty | | 077 | 6 | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Madison | | 079 | 6 | 0000 | |
| | 041 | 257 | 1 | | | Manatee | | 081 | 3 | 7510 | |
| | | | | 008 | 5 | Bradenton | | | | | 07950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 202 | 1 | | | Marion | | 083 | 3 | 5790 | |
| | | | | 071 | 5 | Ocala | | | | | 50750 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 099 | 1 | | | Martin | | 085 | 3 | 2710 | |
| | | | | 102 | 6 | Stuart | | | | | 68875 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 000 | 2 | | | Monroe | | 087 | 4 | 0000 | |
| | | | | 044 | 6 | Key West | | | | | 36550 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 045 | 135 | 1 | 999 | 9 | Nassau | | 089 | 5 | 3600 | |
| | 046 | 101 | 1 | | | Okaloosa | | 091 | 3 | 2750 | |
| | | | | 031 | 6 | Fort Walton Beach | | | | | 24475 |
| | | | | 064 | 6 | Niceville | | | | | 48750 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 000 | 2 | 999 | 9 | Okeechobee | | 093 | 5 | 0000 | |
| | 048 | 208 | 1 | | | Orange | | 095 | 1 | 5960 | |
| | | | | 002 | 6 | Apopka | | | | | 01700 |
| | | | | 072 | 6 | Ocoee | | | | | 51075 |

Vital Statistics Geographic Code Outline for the United States 49
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | | | | 074 | 3 | Orlando | | | | | 53000 |
| | | | | 116 | 6 | Winter Park | | | | | 78300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 049 | 208 | 1 | | | | Osceola | 097 | 3 | 5960 | | |
| | | | | 045 | 5 | Kissimmee | | | | | 36950 |
| | | | | 095 | 6 | St. Cloud | | | | | 62625 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 050 | 299 | 1 | | | | Palm Beach | 099 | 1 | 8960 | | |
| | | | | 005 | 6 | Belle Glade | | | | | 05200 |
| | | | | 006 | 4 | Boca Raton | | | | | 07300 |
| | | | | 007 | 5 | Boynton Beach | | | | | 07875 |
| | | | | 024 | 5 | Delray Beach | | | | | 17100 |
| | | | | 033 | 6 | Greenacres City | | | | | 27325 |

Vital Statistics Geographic Code Outline for the United States 50
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | 050 | | | | | Palm Beach, con. | 099 | 1 | | 8960 | |
| | | | | 043 | 6 | Jupiter | | | | | 35875 |
| | | | | 047 | 5 | Lake Worth | | | | | 39075 |
| | | | | 068 | 6 | North Palm Beach | | | | | 49600 |
| | | | | 079 | 6 | Palm Beach Gardens | | | | | 54075 |
| | | | | 090 | 5 | Riviera Beach | | | | | 60975 |
| | | | | 092 | 6 | Royal Palm Beach | | | | | 62100 |
| | | | | 113 | 4 | West Palm Beach | | | | | 76600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 279 | 1 | | | Pasco | 101 | 2 | | 8280 | |
| | | | | 062 | 6 | New Port Richey | | | | | 48500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 052 | 279 | 1 | | | Pinellas | 103 | 1 | | 8280 | |
| | | | | 012 | 4 | Clearwater | | | | | 12875 |
| | | | | 025 | 5 | Dunedin | | | | | 18575 |
| | | | | 034 | 6 | Gulfport | | | | | 28175 |
| | | | | 048 | 4 | Largo | | | | | 39425 |
| | | | | 083 | 5 | Pinellas Park | | | | | 56975 |
| | | | | 093 | 6 | Safety Harbor | | | | | 62425 |
| | | | | 096 | 3 | St. Petersburg | | | | | 63000 |
| | | | | 108 | 6 | Tarpon Springs | | | | | 71150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 053 | 154 | 1 | | | Polk | 105 | 2 | | 3980 | |
| | | | | 004 | 6 | Bartow | | | | | 03675 |
| | | | | 035 | 6 | Haines City | | | | | 28400 |
| | | | | 046 | 4 | Lakeland | | | | | 38250 |
| | | | | 115 | 6 | Winter Haven | | | | | 78275 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 054 | 000 | 2 | | | Putnam | 107 | 4 | | 0000 | |
| | | | | 077 | 6 | Palatka | | | | | 53875 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 51
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | 055 | 135 | 1 | | | St. Johns | 109 | 4 | | 3600 | |
| | | | | 094 | 6 | St. Augustine | | | | | 62500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 056 | 099 | 1 | | | St. Lucie | 111 | 3 | | 2710 | |
| | | | | 030 | 5 | Fort Pierce | | | | | 24300 |
| | | | | 088 | 4 | Port St. Lucie | | | | | 58725 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 212 | 1 | 999 | 9 | Santa Rosa | 113 | 4 | | 6080 | |
| | 058 | 257 | 1 | | | Sarasota | 115 | 2 | | 7510 | |
| | | | | 069 | 6 | North Port | | | | | 49675 |
| | | | | 098 | 4 | Sarasota | | | | | 64175 |
| | | | | 111 | 6 | Venice | | | | | 73900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 059 | 208 | 1 | | | Seminole | 117 | 2 | | 5960 | |
| | | | | 001 | 5 | Altamonte Springs | | | | | 00950 |
| | | | | 011 | 6 | Casselberry | | | | | 11050 |
| | | | | 053 | 6 | Longwood | | | | | 41250 |
| | | | | 076 | 6 | Oviedo | | | | | 53575 |
| | | | | 097 | 5 | Sanford | | | | | 63650 |
| | | | | 117 | 6 | Winter Springs | | | | | 78325 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 060 | 000 | 2 | 999 | 9 | Sumter | 119 | 5 | | 0000 | |
| | 061 | 000 | 2 | 999 | 9 | Suwannee | 121 | 5 | | 0000 | |
| | 062 | 000 | 2 | 999 | 9 | Taylor | 123 | 6 | | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | Union | 125 | 6 | | 0000 | |
| | 064 | 071 | 1 | | | Volusia | 127 | 2 | | 2020 | |
| | | | | 021 | 4 | Daytona Beach | | | | | 16525 |
| | | | | 023 | 6 | DeLand | | | | | 16875 |
| | | | | 026 | 6 | Edgewater | | | | | 19825 |
| | | | | 038 | 6 | Holly Hill | | | | | 31350 |
| | | | | 063 | 6 | New Smyrna Beach | | | | | 48625 |

Vital Statistics Geographic Code Outline for the United States 52
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 10 | | | | | | Florida | 12 | | | | |
| | | | 075 | 5 | | Ormond Beach | | | | | 53150 |
| | | | 087 | 5 | | Port Orange | | | | | 58575 |
| | | | 100 | 6 | | South Daytona | | | | | 67325 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 065 | 000 | 2 | 999 | 9 | | Wakulla | 129 | 6 | 0000 | | |
| 066 | 000 | 2 | 999 | 9 | | Walton | 131 | 5 | 0000 | | |
| 067 | 000 | 2 | 999 | 9 | | Washington | 133 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 53
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Appling | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Atkinson | | 003 | 6 | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Bacon | | 005 | 6 | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Baker | | 007 | 6 | 0000 | |
| | 005 | 000 | 2 | | | Baldwin | | 009 | 5 | 0000 | |
| | | | | 029 | 6 | Milledgeville | | | | | 51492 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | 999 | 9 | Banks | | 011 | 6 | 0000 | |
| | 007 | 016 | 1 | 999 | 9 | Barrow | | 013 | 5 | 0520 | |
| | 008 | 016 | 1 | | | Bartow | | 015 | 4 | 0520 | |
| | | | | 010 | 6 | Cartersville | | | | | 13688 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 000 | 2 | 999 | 9 | Ben Hill | | 017 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Berrien | | 019 | 6 | 0000 | |
| | 011 | 172 | 1 | | | Bibb | | 021 | 3 | 4680 | |
| | | | | 027 | 3 | Macon, part | | | | | 49000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Bleckley | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Brantley | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Brooks | | 027 | 6 | 0000 | |
| | 015 | 258 | 1 | 999 | 9 | Bryan | | 029 | 6 | 7520 | |
| | 016 | 000 | 2 | | | Bulloch | | 031 | 5 | 0000 | |
| | | | | 038 | 6 | Statesboro | | | | | 73256 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 017 | 000 | 2 | 999 | 9 | Burke | | 033 | 6 | 0000 | |
| | 018 | 000 | 2 | 999 | 9 | Butts | | 035 | 6 | 0000 | |
| | 019 | 000 | 2 | 999 | 9 | Calhoun | | 037 | 6 | 0000 | |
| | 020 | 000 | 2 | 999 | 9 | Camden | | 039 | 5 | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Candler | | 043 | 6 | 0000 | |
| | 022 | 016 | 1 | | | Carroll | | 045 | 4 | 0520 | |

Vital Statistics Geographic Code Outline for the United States 54
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | | | | 009 | 6 | Carrollton | | | | | 13492 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 053 | 1 | 999 | 9 | Catoosa | 047 | 5 | | 1560 | |
| | 024 | 000 | 2 | 999 | 9 | Charlton | 049 | 6 | | 0000 | |
| | 025 | 258 | 1 | | | Chatham | 051 | 3 | | 7520 | |
| | | | | 035 | 3 | Savannah | | | | | 69000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 063 | 1 | 999 | 9 | Chattahoochee | 053 | 6 | | 1800 | |
| | 027 | 000 | 2 | 999 | 9 | Chattooga | 055 | 6 | | 0000 | |
| | 028 | 016 | 1 | 999 | 9 | Cherokee | 057 | 4 | | 0520 | |
| | 029 | 015 | 1 | | | Clarke | 059 | 4 | | 0500 | |
| | | | | 004 | 5 | Athens | | | | | 03432 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 000 | 2 | 999 | 9 | Clay | 061 | 6 | | 0000 | |
| | 031 | 016 | 1 | | | Clayton | 063 | 3 | | 0520 | |
| | | | | 011 | 6 | College Park, part | | | | | 17776 |
| | | | | 021 | 6 | Forest Park | | | | | 30536 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 000 | 2 | 999 | 9 | Clinch | 065 | 6 | | 0000 | |
| | 033 | 016 | 1 | | | Cobb | 067 | 2 | | 0520 | |
| | | | | 028 | 5 | Marietta | | | | | 49756 |
| | | | | 036 | 5 | Smyrna | | | | | 71492 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 034 | 000 | 2 | | | Coffee | 069 | 5 | | 0000 | |
| | | | | 017 | 6 | Douglas | | | | | 23872 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 000 | 2 | | | Colquitt | 071 | 5 | | 0000 | |
| | | | | 030 | 6 | Moultrie | | | | | 53060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 036 | 018 | 1 | 999 | 9 | Columbia | 073 | 4 | | 0600 | |
| | 037 | 000 | 2 | 999 | 9 | Cook | 075 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 55
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | 038 | 016 | 1 | | | Coweta | | 077 | 4 | 0520 | |
| | | | | 031 | 6 | Newnan | | | | | 55020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 039 | 000 | 2 | 999 | 9 | Crawford | | 079 | 6 | 0000 | |
| | 040 | 000 | 2 | | | Crisp | | 081 | 6 | 0000 | |
| | | | | 013 | 6 | Cordele | | | | | 19616 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 041 | 053 | 1 | 999 | 9 | Dade | | 083 | 6 | 1560 | |
| | 042 | 000 | 2 | 999 | 9 | Dawson | | 085 | 6 | 0000 | |
| | 043 | 000 | 2 | | | Decatur | | 087 | 5 | 0000 | |
| | | | | 007 | 6 | Bainbridge | | | | | 04896 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 016 | 1 | | | De Kalb | | 089 | 1 | 0520 | |
| | | | | 005 | 2 | Atlanta, part | | | | | 04000 |

Vital Statistics Geographic Code Outline for the United States 56
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | 044 | | | | | De Kalb, con. | 089 | 1 | | 0520 | |
| | | | | 016 | 6 | Decatur | | | | | 22052 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 045 | 000 | 2 | 999 | 9 | Dodge | 091 | 6 | | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Dooly | 093 | 6 | | 0000 | |
| | 047 | 003 | 1 | | | Dougherty | 095 | 4 | | 0120 | |
| | | | | 001 | 4 | Albany | | | | | 01052 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 048 | 016 | 1 | | | Douglas | 097 | 4 | | 0520 | |
| | | | | 018 | 6 | Douglasville | | | | | 23900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 049 | 000 | 2 | 999 | 9 | Early | 099 | 6 | | 0000 | |
| | 050 | 000 | 2 | 999 | 9 | Echols | 101 | 6 | | 0000 | |
| | 051 | 258 | 1 | 999 | 9 | Effingham | 103 | 5 | | 7520 | |
| | 052 | 000 | 2 | 999 | 9 | Elbert | 105 | 6 | | 0000 | |
| | 053 | 000 | 2 | 999 | 9 | Emanuel | 107 | 6 | | 0000 | |
| | 054 | 000 | 2 | 999 | 9 | Evans | 109 | 6 | | 0000 | |
| | 055 | 000 | 2 | 999 | 9 | Fannin | 111 | 6 | | 0000 | |
| | 056 | 016 | 1 | | | Fayette | 113 | 4 | | 0520 | |
| | | | | 032 | 6 | Peachtree City | | | | | 59724 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 000 | 2 | | | Floyd | 115 | 4 | | 0000 | |
| | | | | 033 | 5 | Rome | | | | | 66668 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 058 | 016 | 1 | 999 | 9 | Forsyth | 117 | 5 | | 0520 | |
| | 059 | 000 | 2 | 999 | 9 | Franklin | 119 | 6 | | 0000 | |
| | 060 | 016 | 1 | | | Fulton | 121 | 1 | | 0520 | |
| | | | | 002 | 6 | Alpharetta | | | | | 01696 |
| | | | | 005 | 2 | Atlanta, part | | | | | 04000 |
| | | | | 011 | 6 | College Park, part | | | | | 17776 |

Vital Statistics Geographic Code Outline for the United States 57
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | | | | 020 | 5 | East Point | | | | | 25720 |
| | | | | 034 | 5 | Roswell | | | | | 67284 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 061 | 000 | 2 | 999 | 9 | | Gilmer | 123 | 6 | 0000 | | |
| 062 | 000 | 2 | 999 | 9 | | Glascocock | 125 | 6 | 0000 | | |
| 063 | 000 | 2 | | | | Glynn | 127 | 4 | 0000 | | |
| | | | | 008 | 6 | Brunswick | | | | | 11560 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 064 | 000 | 2 | 999 | 9 | | Gordon | 129 | 5 | 0000 | | |
| 065 | 000 | 2 | 999 | 9 | | Grady | 131 | 6 | 0000 | | |
| 066 | 000 | 2 | 999 | 9 | | Greene | 133 | 6 | 0000 | | |
| 067 | 016 | 1 | | | | Gwinnett | 135 | 2 | 0520 | | |
| | | | | 026 | 6 | Lawrenceville | | | | | 45488 |
| | | | | 037 | 6 | Snellville | | | | | 71604 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 068 | 000 | 2 | 999 | 9 | | Habersham | 137 | 5 | 0000 | | |
| 069 | 000 | 2 | | | | Hall | 139 | 4 | 0000 | | |
| | | | | 022 | 6 | Gainesville | | | | | 31908 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 070 | 000 | 2 | 999 | 9 | | Hancock | 141 | 6 | 0000 | | |
| 071 | 000 | 2 | 999 | 9 | | Haralson | 143 | 6 | 0000 | | |
| 072 | 063 | 1 | 999 | 9 | | Harris | 145 | 6 | 1800 | | |
| 073 | 000 | 2 | 999 | 9 | | Hart | 147 | 6 | 0000 | | |
| 074 | 000 | 2 | 999 | 9 | | Heard | 149 | 6 | 0000 | | |
| 075 | 016 | 1 | 999 | 9 | | Henry | 151 | 4 | 0520 | | |
| 076 | 172 | 1 | | | | Houston | 153 | 4 | 4680 | | |
| | | | | 043 | 5 | Warner Robins | | | | | 80508 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 077 | 000 | 2 | 999 | 9 | | Irwin | 155 | 6 | 0000 | | |
| 078 | 000 | 2 | 999 | 9 | | Jackson | 157 | 5 | 0000 | | |
| 079 | 000 | 2 | 999 | 9 | | Jasper | 159 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 58
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | 080 | 000 | 2 | 999 | 9 | Jeff Davis | | 161 | 6 | 0000 | |
| | 081 | 000 | 2 | 999 | 9 | Jefferson | | 163 | 6 | 0000 | |
| | 082 | 000 | 2 | 999 | 9 | Jenkins | | 165 | 6 | 0000 | |
| | 083 | 000 | 2 | 999 | 9 | Johnson | | 167 | 6 | 0000 | |
| | 084 | 172 | 1 | | | Jones | | 169 | 6 | 4680 | |
| | | | | 027 | 3 | Macon, part | | | | | 49000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 085 | 000 | 2 | 999 | 9 | Lamar | | 171 | 6 | 0000 | |
| | 086 | 000 | 2 | 999 | 9 | Lanier | | 173 | 6 | 0000 | |
| | 087 | 000 | 2 | | | Laurens | | 175 | 5 | 0000 | |
| | | | | 019 | 6 | Dublin | | | | | 24376 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 088 | 003 | 1 | 999 | 9 | Lee | | 177 | 6 | 0120 | |

Vital Statistics Geographic Code Outline for the United States 59
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | 089 | 000 | 2 | | | Liberty | 179 | 4 | 0000 | | |
| | | | | 024 | 6 | Hinesville | | | | | 38964 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 090 | 000 | 2 | 999 | 9 | Lincoln | 181 | 6 | 0000 | | |
| | 091 | 000 | 2 | 999 | 9 | Long | 183 | 6 | 0000 | | |
| | 092 | 000 | 2 | | | Lowndes | 185 | 4 | 0000 | | |
| | | | | 041 | 5 | Valdosta | | | | | 78800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 093 | 000 | 2 | 999 | 9 | Lumpkin | 187 | 6 | 0000 | | |
| | 094 | 018 | 1 | 999 | 9 | McDuffie | 189 | 6 | 0600 | | |
| | 095 | 000 | 2 | 999 | 9 | McIntosh | 191 | 6 | 0000 | | |
| | 096 | 000 | 2 | 999 | 9 | Macon | 193 | 6 | 0000 | | |
| | 097 | 015 | 1 | 999 | 9 | Madison | 195 | 6 | 0500 | | |
| | 098 | 000 | 2 | 999 | 9 | Marion | 197 | 6 | 0000 | | |
| | 099 | 000 | 2 | 999 | 9 | Meriwether | 199 | 6 | 0000 | | |
| | 100 | 000 | 2 | 999 | 9 | Miller | 201 | 6 | 0000 | | |
| | 101 | 000 | 2 | 999 | 9 | Mitchell | 205 | 6 | 0000 | | |
| | 102 | 000 | 2 | 999 | 9 | Monroe | 207 | 6 | 0000 | | |
| | 103 | 000 | 2 | | | Montgomery | 209 | 6 | 0000 | | |
| | | | | 042 | 6 | Vidalia, part | | | | | 79388 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 104 | 000 | 2 | 999 | 9 | Morgan | 211 | 6 | 0000 | | |
| | 105 | 000 | 2 | 999 | 9 | Murray | 213 | 5 | 0000 | | |
| | 106 | 063 | 1 | | | Muscogee | 215 | 3 | 1800 | | |
| | | | | 012 | 3 | Columbus | | | | | 19000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 107 | 016 | 1 | | | Newton | 217 | 5 | 0520 | | |
| | | | | 014 | 6 | Covington | | | | | 20064 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 108 | 015 | 1 | 999 | 9 | Oconee | 219 | 6 | 0500 | | |

Vital Statistics Geographic Code Outline for the United States 60
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | 109 | 000 | 2 | 999 | 9 | Oglethorpe | | 221 | 6 | 0000 | |
| | 110 | 016 | 1 | 999 | 9 | Paulding | | 223 | 5 | 0520 | |
| | 111 | 172 | 1 | 999 | 9 | Peach | | 225 | 6 | 4680 | |
| | 112 | 016 | 1 | 999 | 9 | Pickens | | 227 | 6 | 0520 | |
| | 113 | 000 | 2 | | | Pierce | | 229 | 6 | 0000 | |
| | | | | 044 | 6 | Waycross, part | | | | | 80956 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 114 | 000 | 2 | 999 | 9 | Pike | | 231 | 6 | 0000 | |
| | 115 | 000 | 2 | 999 | 9 | Polk | | 233 | 5 | 0000 | |
| | 116 | 000 | 2 | 999 | 9 | Pulaski | | 235 | 6 | 0000 | |
| | 117 | 000 | 2 | 999 | 9 | Putnam | | 237 | 6 | 0000 | |
| | 118 | 000 | 2 | 999 | 9 | Quitman | | 239 | 6 | 0000 | |
| | 119 | 000 | 2 | 999 | 9 | Rabun | | 241 | 6 | 0000 | |
| | 120 | 000 | 2 | 999 | 9 | Randolph | | 243 | 6 | 0000 | |
| | 121 | 018 | 1 | | | Richmond | | 245 | 3 | 0600 | |
| | | | | 006 | 5 | Augusta | | | | | 04196 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 122 | 016 | 1 | 999 | 9 | Rockdale | | 247 | 4 | 0520 | |
| | 123 | 000 | 2 | 999 | 9 | Schley | | 249 | 6 | 0000 | |
| | 124 | 000 | 2 | 999 | 9 | Screven | | 251 | 6 | 0000 | |
| | 125 | 000 | 2 | 999 | 9 | Seminole | | 253 | 6 | 0000 | |
| | 126 | 016 | 1 | | | Spalding | | 255 | 4 | 0520 | |
| | | | | 023 | 6 | Griffin | | | | | 35324 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 127 | 000 | 2 | 999 | 9 | Stephens | | 257 | 6 | 0000 | |
| | 128 | 000 | 2 | 999 | 9 | Stewart | | 259 | 6 | 0000 | |
| | 129 | 000 | 2 | | | Sumter | | 261 | 5 | 0000 | |
| | | | | 003 | 6 | Americus | | | | | 02116 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 130 | 000 | 2 | 999 | 9 | Talbot | | 263 | 6 | 0000 | |
| | 131 | 000 | 2 | 999 | 9 | Taliaferro | | 265 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 61
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | 132 | 000 | 2 | 999 | 9 | Tattnall | | 267 | 6 | 0000 | |
| | 133 | 000 | 2 | 999 | 9 | Taylor | | 269 | 6 | 0000 | |
| | 134 | 000 | 2 | 999 | 9 | Telfair | | 271 | 6 | 0000 | |
| | 135 | 000 | 2 | 999 | 9 | Terrell | | 273 | 6 | 0000 | |
| | 136 | 000 | 2 | | | Thomas | | 275 | 5 | 0000 | |
| | | | | 039 | 6 | Thomasville | | | | | 76224 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 137 | 000 | 2 | | | Tift | | 277 | 5 | 0000 | |
| | | | | 040 | 6 | Tifton | | | | | 76476 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 138 | 000 | 2 | | | Toombs | | 279 | 6 | 0000 | |
| | | | | 042 | 6 | Vidalia, part | | | | | 79388 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 62
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 11 | | | | | | Georgia | 13 | | | | |
| | 139 | 000 | 2 | 999 | 9 | Towns | | 281 | 6 | 0000 | |
| | 140 | 000 | 2 | 999 | 9 | Treutlen | | 283 | 6 | 0000 | |
| | 141 | 000 | 2 | | | Troup | | 285 | 4 | 0000 | |
| | | | | 025 | 5 | La Grange | | | | | 44340 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 142 | 000 | 2 | 999 | 9 | Turner | | 287 | 6 | 0000 | |
| | 143 | 172 | 1 | 999 | 9 | Twiggs | | 289 | 6 | 4680 | |
| | 144 | 000 | 2 | 999 | 9 | Union | | 291 | 6 | 0000 | |
| | 145 | 000 | 2 | 999 | 9 | Upson | | 293 | 5 | 0000 | |
| | 146 | 053 | 1 | 999 | 9 | Walker | | 295 | 4 | 1560 | |
| | 147 | 016 | 1 | 999 | 9 | Walton | | 297 | 5 | 0520 | |
| | 148 | 000 | 2 | | | Ware | | 299 | 5 | 0000 | |
| | | | | 044 | 6 | Waycross, part | | | | | 80956 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 149 | 000 | 2 | 999 | 9 | Warren | | 301 | 6 | 0000 | |
| | 150 | 000 | 2 | 999 | 9 | Washington | | 303 | 6 | 0000 | |
| | 151 | 000 | 2 | 999 | 9 | Wayne | | 305 | 6 | 0000 | |
| | 152 | 000 | 2 | 999 | 9 | Webster | | 307 | 6 | 0000 | |
| | 153 | 000 | 2 | 999 | 9 | Wheeler | | 309 | 6 | 0000 | |
| | 154 | 000 | 2 | 999 | 9 | White | | 311 | 6 | 0000 | |
| | 155 | 000 | 2 | | | Whitfield | | 313 | 4 | 0000 | |
| | | | | 015 | 6 | Dalton | | | | | 21380 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 156 | 000 | 2 | 999 | 9 | Wilcox | | 315 | 6 | 0000 | |
| | 157 | 000 | 2 | 999 | 9 | Wilkes | | 317 | 6 | 0000 | |
| | 158 | 000 | 2 | 999 | 9 | Wilkinson | | 319 | 6 | 0000 | |
| | 159 | 000 | 2 | 999 | 9 | Worth | | 321 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 63
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 12 | | | | | | Hawaii | 15 | | | | |
| | 001 | 000 | 2 | | | Hawaii | | 001 | 3 | 0000 | |
| | | | | 002 | 5 | Hilo | | | | | 14650 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 125 | 1 | | | Honolulu | | 003 | 1 | 3320 | |
| | | | | 001 | 6 | Ewa Beach | | | | | 07450 |
| | | | | 003 | 2 | Honolulu | | | | | 17000 |
| | | | | 005 | 5 | Kailua | | | | | 23150 |
| | | | | 006 | 5 | Kaneohe | | | | | 28250 |
| | | | | 007 | 5 | Mililani Town | | | | | 51050 |
| | | | | 008 | 5 | Pearl City | | | | | 62600 |
| | | | | 009 | 6 | Schofield Barracks | | | | | 69050 |
| | | | | 010 | 6 | Wahiawa | | | | | 72650 |
| | | | | 012 | 5 | Waipahu | | | | | 79700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Kalawao | | 005 | 6 | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Kauai | | 007 | 4 | 0000 | |
| | 005 | 000 | 2 | | | Maui | | 009 | 3 | 0000 | |
| | | | | 004 | 6 | Kahului | | | | | 22700 |
| | | | | 011 | 6 | Wailuku | | | | | 77450 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 64
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 13 | | | | | | Idaho | 16 | | | | |
| | 001 | 036 | 1 | | | Ada | 001 | 3 | | 1080 | |
| | | | | 001 | 3 | Boise City | | | | | 08830 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Adams | 003 | 6 | | 0000 | |
| | 003 | 000 | 2 | | | Bannock | 005 | 4 | | 0000 | |
| | | | | 008 | 5 | Pocatello, part | | | | | 64090 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Bear Lake | 007 | 6 | | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Benewah | 009 | 6 | | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Bingham | 011 | 5 | | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Blaine | 013 | 6 | | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Boise | 015 | 6 | | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Bonner | 017 | 5 | | 0000 | |
| | 010 | 000 | 2 | | | Bonneville | 019 | 4 | | 0000 | |
| | | | | 004 | 5 | Idaho Falls | | | | | 39700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | 999 | 9 | Boundary | 021 | 6 | | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Butte | 023 | 6 | | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Camas | 025 | 6 | | 0000 | |
| | 014 | 036 | 1 | | | Canyon | 027 | 4 | | 1080 | |
| | | | | 002 | 6 | Caldwell | | | | | 12250 |
| | | | | 007 | 5 | Nampa | | | | | 56260 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | 999 | 9 | Caribou | 029 | 6 | | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | Cassia | 031 | 6 | | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Clark | 033 | 6 | | 0000 | |
| | 018 | 000 | 2 | 999 | 9 | Clearwater | 035 | 6 | | 0000 | |
| | 019 | 000 | 2 | 999 | 9 | Custer | 037 | 6 | | 0000 | |
| | 020 | 000 | 2 | 999 | 9 | Elmore | 039 | 6 | | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Franklin | 041 | 6 | | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Fremont | 043 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 65
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 13 | | | | | | Idaho | 16 | | | | |
| | 023 | 000 | 2 | 999 | 9 | Gem | 045 | 6 | 0000 | | |
| | 024 | 000 | 2 | 999 | 9 | Gooding | 047 | 6 | 0000 | | |
| | 025 | 000 | 2 | 999 | 9 | Idaho | 049 | 6 | 0000 | | |
| | 026 | 000 | 2 | 999 | 9 | Jefferson | 051 | 6 | 0000 | | |
| | 027 | 000 | 2 | 999 | 9 | Jerome | 053 | 6 | 0000 | | |
| | 028 | 000 | 2 | | | Kootenai | 055 | 4 | 0000 | | |
| | | | | 003 | 6 | Coeur d'Alene | | | | | 16750 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 029 | 000 | 2 | | | Latah | 057 | 5 | 0000 | | |
| | | | | 006 | 6 | Moscow | | | | | 54550 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 000 | 2 | 999 | 9 | Lemhi | 059 | 6 | 0000 | | |
| | 031 | 000 | 2 | 999 | 9 | Lewis | 061 | 6 | 0000 | | |
| | 032 | 000 | 2 | 999 | 9 | Lincoln | 063 | 6 | 0000 | | |
| | 033 | 000 | 2 | | | Madison | 065 | 6 | 0000 | | |
| | | | | 009 | 6 | Rexburg | | | | | 67420 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 034 | 000 | 2 | 999 | 9 | Minidoka | 067 | 6 | 0000 | | |
| | 035 | 000 | 2 | | | Nez Perce | 069 | 5 | 0000 | | |
| | | | | 005 | 5 | Lewiston | | | | | 46540 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 036 | 000 | 2 | 999 | 9 | Oneida | 071 | 6 | 0000 | | |
| | 037 | 000 | 2 | 999 | 9 | Owyhee | 073 | 6 | 0000 | | |
| | 038 | 000 | 2 | 999 | 9 | Payette | 075 | 6 | 0000 | | |
| | 039 | 000 | 2 | | | Power | 077 | 6 | 0000 | | |
| | | | | 008 | 5 | Pocatello, part | | | | | 64090 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 000 | 2 | 999 | 9 | Shoshone | 079 | 6 | 0000 | | |
| | 041 | 000 | 2 | 999 | 9 | Teton | 081 | 6 | 0000 | | |
| | 042 | 000 | 2 | | | Twin Falls | 083 | 4 | 0000 | | |
| | | | | 010 | 5 | Twin Falls | | | | | 82810 |

Vital Statistics Geographic Code Outline for the United States 66
 Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| 13 | | | | | | Idaho | 16 | | | | |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 043 | 000 | 2 | 999 | 9 | | Valley | 085 | 6 | | 0000 | |
| 044 | 000 | 2 | 999 | 9 | | Washington | 087 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 67
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | 001 | 000 | 2 | | | Adams | 001 | 4 | | 0000 | |
| | | | | 138 | 5 | Quincy | | | | | 62367 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Alexander | 003 | 6 | | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Bond | 005 | 6 | | 0000 | |
| | 004 | 237 | 1 | | | Boone | 007 | 5 | | 6880 | |
| | | | | 011 | 6 | Belvidere | | | | | 05092 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | 999 | 9 | Brown | 009 | 6 | | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Bureau | 011 | 5 | | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Calhoun | 013 | 6 | | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Carroll | 015 | 6 | | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Cass | 017 | 6 | | 0000 | |
| | 010 | 048 | 1 | | | Champaign | 019 | 3 | | 1400 | |
| | | | | 032 | 4 | Champaign | | | | | 12385 |
| | | | | 139 | 6 | Rantoul village | | | | | 62783 |
| | | | | 160 | 5 | Urbana | | | | | 77005 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | | | Christian | 021 | 5 | | 0000 | |
| | | | | 158 | 6 | Taylorville | | | | | 74574 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Clark | 023 | 6 | | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Clay | 025 | 6 | | 0000 | |
| | 014 | 243 | 1 | | | Clinton | 027 | 5 | | 7040 | |
| | | | | 031 | 6 | Centralia, part | | | | | 12164 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | | | Coles | 029 | 4 | | 0000 | |
| | | | | 033 | 6 | Charleston | | | | | 12567 |
| | | | | 105 | 6 | Mattoon | | | | | 47553 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | 016 | 055 | 1 | | | Cook | | 031 | 0 | 1600 | |
| | | | | 003 | 6 | Alsip village | | | | | 01010 |
| | | | | 005 | 4 | Arlington Heights village | | | | | 02154 |
| | | | | 007 | 6 | Bartlett village, part | | | | | 04013 |
| | | | | 010 | 6 | Bellwood village | | | | | 04975 |
| | | | | 012 | 6 | Bensenville village, part | | | | | 05248 |
| | | | | 013 | 5 | Berwyn | | | | | 05573 |
| | | | | 016 | 6 | Blue Island | | | | | 06704 |
| | | | | 020 | 6 | Bridgeview village | | | | | 08225 |
| | | | | 021 | 6 | Brookfield village | | | | | 08576 |
| | | | | 022 | 5 | Buffalo Grove village, part | | | | | 09447 |
| | | | | 023 | 5 | Burbank | | | | | 09642 |
| | | | | 025 | 5 | Calumet City | | | | | 10487 |
| | | | | 034 | 0 | Chicago, part | | | | | 14000 |
| | | | | 035 | 5 | Chicago Heights | | | | | 14026 |
| | | | | 036 | 6 | Chicago Ridge village | | | | | 14065 |
| | | | | 037 | 4 | Cicero | | | | | 14351 |
| | | | | 039 | 6 | Country Club Hills | | | | | 16691 |
| | | | | 041 | 6 | Crestwood village | | | | | 17497 |
| | | | | 046 | 6 | Deerfield village, part | | | | | 18992 |
| | | | | 048 | 4 | Des Plaines | | | | | 19642 |
| | | | | 050 | 6 | Dolton village | | | | | 20292 |
| | | | | 057 | 4 | Elgin, part | | | | | 23074 |
| | | | | 058 | 5 | Elk Grove Village village, part | | | | | 23256 |
| | | | | 060 | 6 | Elmwood Park village | | | | | 23724 |
| | | | | 061 | 4 | Evanston | | | | | 24582 |
| | | | | 062 | 6 | Evergreen Park village | | | | | 24634 |
| | | | | 064 | 6 | Forest Park village | | | | | 26935 |
| | | | | 065 | 6 | Franklin Park village | | | | | 27702 |
| | | | | 071 | 5 | Glenview village | | | | | 29938 |
| | | | | 074 | 5 | Hanover Park village, part | | | | | 32746 |
| | | | | 075 | 5 | Harvey | | | | | 33383 |

Vital Statistics Geographic Code Outline for the United States
 Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|-------------------------------|----|------|-----|-------|-------|
| 14 | | | | | | Illinois | 17 | | | | |
| | | | 076 | 6 | | Hazel Crest village | | | | | 33695 |
| | | | 078 | 6 | | Hickory Hills | | | | | 34514 |
| | | | 080 | 6 | | Hinsdale village, part | | | | | 35307 |
| | | | 081 | 5 | | Hoffman Estates village, part | | | | | 35411 |
| | | | 082 | 6 | | Homewood village | | | | | 35879 |
| | | | 085 | 6 | | Justice village | | | | | 38830 |
| | | | 088 | 6 | | La Grange Park village | | | | | 40793 |
| | | | 089 | 6 | | La Grange village | | | | | 40767 |
| | | | 092 | 5 | | Lansing village | | | | | 42028 |
| | | | 095 | 6 | | Lincolnwood village | | | | | 43744 |
| | | | 103 | 6 | | Markham | | | | | 47007 |
| | | | 104 | 6 | | Matteson village | | | | | 47540 |

Vital Statistics Geographic Code Outline for the United States 70
 Effective with 1999 Data

| Vital Statistics Codes | | | | | FIPS Codes | | | | | | |
|------------------------|------|-------|------|------|------------|---------------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | 016 | | | | | Cook, con. | 031 | 0 | | 1600 | |
| | | | | 106 | 5 | Maywood village | | | | | 47774 |
| | | | | 107 | 6 | Melrose Park village | | | | | 48242 |
| | | | | 108 | 6 | Midlothian village | | | | | 48892 |
| | | | | 111 | 6 | Morton Grove village | | | | | 50647 |
| | | | | 113 | 4 | Mount Prospect village | | | | | 51089 |
| | | | | 117 | 5 | Niles village | | | | | 53000 |
| | | | | 119 | 6 | Norridge village | | | | | 53377 |
| | | | | 120 | 5 | Northbrook village | | | | | 53481 |
| | | | | 122 | 6 | Northlake | | | | | 53871 |
| | | | | 123 | 5 | Oak Forest | | | | | 54638 |
| | | | | 124 | 4 | Oak Lawn village | | | | | 54820 |
| | | | | 125 | 4 | Oak Park village | | | | | 54885 |
| | | | | 127 | 5 | Orland Park village | | | | | 56640 |
| | | | | 129 | 5 | Palatine village | | | | | 57225 |
| | | | | 130 | 6 | Palos Heights | | | | | 57381 |
| | | | | 131 | 6 | Palos Hills | | | | | 57394 |
| | | | | 132 | 6 | Park Forest village, part | | | | | 57732 |
| | | | | 133 | 5 | Park Ridge | | | | | 57875 |
| | | | | 137 | 6 | Prospect Heights | | | | | 62016 |
| | | | | 140 | 6 | Richton Park village | | | | | 63706 |
| | | | | 141 | 6 | Riverdale village | | | | | 64278 |
| | | | | 142 | 6 | River Forest village | | | | | 64304 |
| | | | | 145 | 6 | Rolling Meadows | | | | | 65338 |
| | | | | 147 | 6 | Roselle village, part | | | | | 65806 |
| | | | | 150 | 4 | Schaumburg village, part | | | | | 68003 |
| | | | | 151 | 6 | Schiller Park village | | | | | 68081 |
| | | | | 152 | 4 | Skokie village | | | | | 70122 |
| | | | | 153 | 6 | South Holland village | | | | | 70850 |
| | | | | 156 | 5 | Streamwood village | | | | | 73157 |

Vital Statistics Geographic Code Outline for the United States 71
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | | | | 159 | 5 | Tinley Park village, part | | | | | 75484 |
| | | | | 166 | 6 | Westchester village | | | | | 80047 |
| | | | | 168 | 6 | Western Springs village | | | | | 80242 |
| | | | | 171 | 5 | Wheeling village, part | | | | | 81087 |
| | | | | 172 | 5 | Wilmette village | | | | | 82075 |
| | | | | 173 | 6 | Winnetka village | | | | | 82530 |
| | | | | 178 | 6 | Worth village | | | | | 83518 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 000 | 2 | 999 | 9 | | Crawford | 033 | 6 | | 0000 | |
| 018 | 000 | 2 | 999 | 9 | | Cumberland | 035 | 6 | | 0000 | |
| 019 | 055 | 1 | | | | De Kalb | 037 | 4 | | 1600 | |
| | | | | 047 | 5 | De Kalb | | | | | 19161 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 020 | 000 | 2 | 999 | 9 | | De Witt | 039 | 6 | | 0000 | |
| 021 | 000 | 2 | 999 | 9 | | Douglas | 041 | 6 | | 0000 | |
| 022 | 055 | 1 | | | | Du Page | 043 | 1 | | 1600 | |
| | | | | 001 | 5 | Addison village | | | | | 00243 |
| | | | | 006 | 4 | Aurora, part | | | | | 03012 |
| | | | | 007 | 6 | Bartlett village, part | | | | | 04013 |
| | | | | 008 | 6 | Batavia, part | | | | | 04078 |
| | | | | 012 | 6 | Bensenville village, part | | | | | 05248 |
| | | | | 014 | 6 | Bloomington village | | | | | 06587 |
| | | | | 017 | 5 | Bolingbrook village, part | | | | | 07133 |
| | | | | 028 | 5 | Carol Stream village | | | | | 11332 |
| | | | | 034 | 0 | Chicago, part | | | | | 14000 |
| | | | | 044 | 6 | Darien | | | | | 18628 |
| | | | | 051 | 5 | Downers Grove village | | | | | 20591 |
| | | | | 058 | 5 | Elk Grove Village village, part | | | | | 23256 |
| | | | | 059 | 5 | Elmhurst | | | | | 23620 |
| | | | | 069 | 5 | Glendale Heights village | | | | | 29730 |
| | | | | 070 | 6 | Glen Ellyn village | | | | | 29756 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|----------------------------|----|------|-----|-------|-------|
| 14 | | | | | | Illinois | 17 | | | | |
| | | | 074 | 5 | | Hanover Park village, part | | | | | 32746 |
| | | | 080 | 6 | | Hinsdale village, part | | | | | 35307 |
| | | | 096 | 6 | | Lisle village | | | | | 43939 |
| | | | 097 | 5 | | Lombard village | | | | | 44407 |
| | | | 116 | 4 | | Naperville, part | | | | | 51622 |
| | | | 147 | 6 | | Roselle village, part | | | | | 65806 |
| | | | 149 | 6 | | St. Charles, part | | | | | 66703 |
| | | | 150 | 4 | | Schaumburg village, part | | | | | 68003 |
| | | | 162 | 6 | | Villa Park village | | | | | 77993 |
| | | | 163 | 6 | | Warrenville | | | | | 78929 |
| | | | 167 | 6 | | West Chicago | | | | | 80060 |
| | | | 169 | 6 | | Westmont village | | | | | 80645 |
| | | | 170 | 4 | | Wheaton | | | | | 81048 |

Vital Statistics Geographic Code Outline for the United States 73
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | 022 | | | | | Du Page, con. | 043 | 1 | | 1600 | |
| | | | | 174 | 6 | Wood Dale | | | | | 82985 |
| | | | | 175 | 5 | Woodridge village, part | | | | | 83245 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 000 | 2 | 999 | 9 | Edgar | 045 | 6 | | 0000 | |
| | 024 | 000 | 2 | 999 | 9 | Edwards | 047 | 6 | | 0000 | |
| | 025 | 000 | 2 | | | Effingham | 049 | 5 | | 0000 | |
| | | | | 056 | 6 | Effingham | | | | | 22736 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 000 | 2 | 999 | 9 | Fayette | 051 | 6 | | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | Ford | 053 | 6 | | 0000 | |
| | 028 | 000 | 2 | 999 | 9 | Franklin | 055 | 5 | | 0000 | |
| | 029 | 000 | 2 | | | Fulton | 057 | 5 | | 0000 | |
| | | | | 026 | 6 | Canton | | | | | 11007 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 000 | 2 | 999 | 9 | Gallatin | 059 | 6 | | 0000 | |
| | 031 | 000 | 2 | 999 | 9 | Greene | 061 | 6 | | 0000 | |
| | 032 | 055 | 1 | | | Grundy | 063 | 5 | | 1600 | |
| | | | | 110 | 6 | Morris | | | | | 50491 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 033 | 000 | 2 | 999 | 9 | Hamilton | 065 | 6 | | 0000 | |
| | 034 | 000 | 2 | 999 | 9 | Hancock | 067 | 6 | | 0000 | |
| | 035 | 000 | 2 | 999 | 9 | Hardin | 069 | 6 | | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Henderson | 071 | 6 | | 0000 | |
| | 037 | 069 | 1 | | | Henry | 073 | 4 | | 1960 | |
| | | | | 087 | 6 | Kewanee | | | | | 39727 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 000 | 2 | 999 | 9 | Iroquois | 075 | 5 | | 0000 | |
| | 039 | 000 | 2 | | | Jackson | 077 | 4 | | 0000 | |
| | | | | 027 | 5 | Carbondale | | | | | 11163 |

Vital Statistics Geographic Code Outline for the United States 74
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-----------------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 000 | 2 | 999 | 9 | Jasper | | 079 | 6 | 0000 | |
| | 041 | 000 | 2 | | | Jefferson | | 081 | 5 | 0000 | |
| | | | | 114 | 6 | Mount Vernon | | | | | 51180 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 243 | 1 | 999 | 9 | Jersey | | 083 | 6 | 7040 | |
| | 043 | 000 | 2 | 999 | 9 | Jo Daviess | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Johnson | | 087 | 6 | 0000 | |
| | 045 | 055 | 1 | | | Kane | | 089 | 2 | 1600 | |
| | | | | 002 | 6 | Algonquin village, part | | | | | 00685 |
| | | | | 006 | 4 | Aurora, part | | | | | 03012 |
| | | | | 007 | 6 | Bartlett village, part | | | | | 04013 |
| | | | | 008 | 6 | Batavia, part | | | | | 04078 |
| | | | | 029 | 6 | Carpentersville village | | | | | 11358 |
| | | | | 057 | 4 | Elgin, part | | | | | 23074 |
| | | | | 068 | 6 | Geneva | | | | | 28872 |
| | | | | 149 | 6 | St. Charles, part | | | | | 66703 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 046 | 144 | 1 | | | Kankakee | | 091 | 4 | 3740 | |
| | | | | 018 | 6 | Bourbonnais village | | | | | 07471 |
| | | | | 019 | 6 | Bradley village | | | | | 07744 |
| | | | | 086 | 5 | Kankakee | | | | | 38934 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 055 | 1 | 999 | 9 | Kendall | | 093 | 5 | 1600 | |
| | 048 | 000 | 2 | | | Knox | | 095 | 4 | 0000 | |
| | | | | 067 | 5 | Galesburg | | | | | 28326 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 049 | 055 | 1 | | | Lake | | 097 | 1 | 1600 | |
| | | | | 022 | 5 | Buffalo Grove village, part | | | | | 09447 |
| | | | | 046 | 6 | Deerfield village, part | | | | | 18992 |
| | | | | 073 | 6 | Gurnee village | | | | | 32018 |

Vital Statistics Geographic Code Outline for the United States 75
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | | | | 079 | 5 | Highland Park | | | | | 34722 |
| | | | | 090 | 6 | Lake Forest | | | | | 41105 |
| | | | | 091 | 6 | Lake Zurich village | | | | | 41742 |
| | | | | 093 | 6 | Libertyville village | | | | | 43250 |
| | | | | 115 | 6 | Mundelein village | | | | | 51349 |
| | | | | 121 | 5 | North Chicago | | | | | 53559 |
| | | | | 148 | 6 | Round Lake Beach village | | | | | 66040 |
| | | | | 161 | 6 | Vernon Hills village | | | | | 77694 |
| | | | | 165 | 4 | Waukegan | | | | | 79293 |
| | | | | 171 | 5 | Wheeling village, part | | | | | 81087 |
| | | | | 179 | 6 | Zion | | | | | 84220 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 050 | 000 | | 2 | | | La Salle | 099 | 3 | | 0000 | |
| | | | | 128 | 6 | Ottawa | | | | | 56926 |

Vital Statistics Geographic Code Outline for the United States 76
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | 050 | | | | | La Salle, con. | 099 | 3 | 0000 | | |
| | | | | 157 | 6 | Streator, part | | | | | 73170 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 000 | 2 | 999 | 9 | Lawrence | 101 | 6 | 0000 | | |
| | 052 | 000 | 2 | | | Lee | 103 | 5 | 0000 | | |
| | | | | 049 | 6 | Dixon | | | | | 20162 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 053 | 000 | 2 | | | Livingston | 105 | 5 | 0000 | | |
| | | | | 136 | 6 | Pontiac | | | | | 61015 |
| | | | | 157 | 6 | Streator, part | | | | | 73170 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 054 | 000 | 2 | | | Logan | 107 | 5 | 0000 | | |
| | | | | 094 | 6 | Lincoln | | | | | 43536 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 055 | 000 | 2 | | | McDonough | 109 | 5 | 0000 | | |
| | | | | 101 | 6 | Macomb | | | | | 45889 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 056 | 055 | 1 | | | McHenry | 111 | 3 | 1600 | | |
| | | | | 002 | 6 | Algonquin village, part | | | | | 00685 |
| | | | | 030 | 6 | Cary village | | | | | 11592 |
| | | | | 042 | 6 | Crystal Lake | | | | | 17887 |
| | | | | 099 | 6 | McHenry | | | | | 45694 |
| | | | | 177 | 6 | Woodstock | | | | | 83349 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 035 | 1 | | | McLean | 113 | 3 | 1040 | | |
| | | | | 015 | 4 | Bloomington | | | | | 06613 |
| | | | | 118 | 5 | Normal | | | | | 53234 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 058 | 073 | 1 | | | Macon | 115 | 3 | 2040 | | |
| | | | | 045 | 4 | Decatur | | | | | 18823 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 059 | 000 | 2 | 999 | 9 | Macoupin | | 117 | 5 | 0000 | |
| | 060 | 243 | 1 | | | Madison | | 119 | 3 | 7040 | |
| | | | | 004 | 5 | Alton | | | | | 01114 |
| | | | | 038 | 6 | Collinsville, part | | | | | 15599 |
| | | | | 055 | 6 | Edwardsville | | | | | 22697 |
| | | | | 072 | 5 | Granite City | | | | | 30926 |
| | | | | 176 | 6 | Wood River | | | | | 83271 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 061 | 000 | 2 | | | Marion | | 121 | 5 | 0000 | |
| | | | | 031 | 6 | Centralia, part | | | | | 12164 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 062 | 000 | 2 | 999 | 9 | Marshall | | 123 | 6 | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | Mason | | 125 | 6 | 0000 | |
| | 064 | 000 | 2 | 999 | 9 | Massac | | 127 | 6 | 0000 | |
| | 065 | 269 | 1 | 999 | 9 | Menard | | 129 | 6 | 7880 | |
| | 066 | 000 | 2 | 999 | 9 | Mercer | | 131 | 6 | 0000 | |
| | 067 | 243 | 1 | 999 | 9 | Monroe | | 133 | 6 | 7040 | |
| | 068 | 000 | 2 | 999 | 9 | Montgomery | | 135 | 5 | 0000 | |
| | 069 | 000 | 2 | | | Morgan | | 137 | 5 | 0000 | |
| | | | | 083 | 6 | Jacksonville | | | | | 38115 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 070 | 000 | 2 | 999 | 9 | Moultrie | | 139 | 6 | 0000 | |
| | 071 | 237 | 1 | 999 | 9 | Ogle | | 141 | 5 | 6880 | |
| | 072 | 213 | 1 | | | Peoria | | 143 | 3 | 6120 | |
| | | | | 134 | 5 | Pekin, part | | | | | 58447 |
| | | | | 135 | 3 | Peoria | | | | | 59000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 073 | 000 | 2 | 999 | 9 | Perry | | 145 | 6 | 0000 | |
| | 074 | 000 | 2 | 999 | 9 | Piatt | | 147 | 6 | 0000 | |
| | 075 | 000 | 2 | 999 | 9 | Pike | | 149 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 78
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | 076 | 000 | 2 | 999 | 9 | Pope | | 151 | 6 | 0000 | |
| | 077 | 000 | 2 | 999 | 9 | Pulaski | | 153 | 6 | 0000 | |
| | 078 | 000 | 2 | 999 | 9 | Putnam | | 155 | 6 | 0000 | |
| | 079 | 000 | 2 | 999 | 9 | Randolph | | 157 | 5 | 0000 | |
| | 080 | 000 | 2 | 999 | 9 | Richland | | 159 | 6 | 0000 | |
| | 081 | 069 | 1 | | | Rock Island | | 161 | 3 | 1960 | |
| | | | | 052 | 6 | East Moline | | | | | 22073 |
| | | | | 109 | 5 | Moline | | | | | 49867 |
| | | | | 144 | 5 | Rock Island | | | | | 65078 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 082 | 243 | 1 | | | St. Clair | | 163 | 2 | 7040 | |
| | | | | 009 | 5 | Belleville | | | | | 04845 |
| | | | | 024 | 6 | Cahokia village | | | | | 10370 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | 082 | | | | | St. Clair, con. | 163 | 2 | | 7040 | |
| | | | | 038 | 6 | Collinsville, part | | | | | 15599 |
| | | | | 054 | 5 | East St. Louis | | | | | 22255 |
| | | | | 063 | 6 | Fairview Heights | | | | | 25141 |
| | | | | 126 | 6 | O'Fallon | | | | | 55249 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 083 | 000 | 2 | 999 | 9 | Saline | 165 | 5 | | 0000 | |
| | 084 | 269 | 1 | | | Sangamon | 167 | 3 | | 7880 | |
| | | | | 154 | 3 | Springfield | | | | | 72000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 085 | 000 | 2 | 999 | 9 | Schuyler | 169 | 6 | | 0000 | |
| | 086 | 000 | 2 | 999 | 9 | Scott | 171 | 6 | | 0000 | |
| | 087 | 000 | 2 | 999 | 9 | Shelby | 173 | 6 | | 0000 | |
| | 088 | 000 | 2 | 999 | 9 | Stark | 175 | 6 | | 0000 | |
| | 089 | 000 | 2 | | | Stephenson | 177 | 5 | | 0000 | |
| | | | | 066 | 5 | Freeport | | | | | 27884 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 090 | 213 | 1 | | | Tazewell | 179 | 3 | | 6120 | |
| | | | | 053 | 6 | East Peoria | | | | | 22164 |
| | | | | 112 | 6 | Morton village | | | | | 50621 |
| | | | | 134 | 5 | Pekin, part | | | | | 58447 |
| | | | | 164 | 6 | Washington | | | | | 79033 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 091 | 000 | 2 | 999 | 9 | Union | 181 | 6 | | 0000 | |
| | 092 | 000 | 2 | | | Vermilion | 183 | 4 | | 0000 | |
| | | | | 043 | 5 | Danville | | | | | 18563 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 093 | 000 | 2 | 999 | 9 | Wabash | 185 | 6 | | 0000 | |
| | 094 | 000 | 2 | 999 | 9 | Warren | 187 | 6 | | 0000 | |
| | 095 | 000 | 2 | 999 | 9 | Washington | 189 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 80
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 14 | | | | | | Illinois | 17 | | | | |
| | 096 | 000 | 2 | 999 | 9 | Wayne | | 191 | 6 | 0000 | |
| | 097 | 000 | 2 | 999 | 9 | White | | 193 | 6 | 0000 | |
| | 098 | 000 | 2 | | | Whiteside | | 195 | 4 | 0000 | |
| | | | | 155 | 6 | Sterling | | | | | 72546 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 099 | 055 | 1 | | | Will | | 197 | 2 | 1600 | |
| | | | | 017 | 5 | Bolingbrook village, part | | | | | 07133 |
| | | | | 040 | 6 | Crest Hill | | | | | 17458 |
| | | | | 084 | 4 | Joliet | | | | | 38570 |
| | | | | 116 | 4 | Naperville, part | | | | | 51622 |
| | | | | 132 | 6 | Park Forest village, part | | | | | 57732 |
| | | | | 146 | 6 | Romeoville village | | | | | 65442 |
| | | | | 159 | 5 | Tinley Park village, part | | | | | 75484 |
| | | | | 175 | 5 | Woodridge village, part | | | | | 83245 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 100 | 000 | 2 | | | Williamson | | 199 | 4 | 0000 | |
| | | | | 077 | 6 | Herrin | | | | | 34358 |
| | | | | 102 | 6 | Marion | | | | | 46916 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 101 | 237 | 1 | | | Winnebago | | 201 | 2 | 6880 | |
| | | | | 098 | 6 | Loves Park | | | | | 45031 |
| | | | | 100 | 6 | Machesney Park village | | | | | 45726 |
| | | | | 143 | 3 | Rockford | | | | | 65000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 102 | 213 | 1 | 999 | 9 | Woodford | | 203 | 5 | 6120 | |

Vital Statistics Geographic Code Outline for the United States 81
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 15 | | | | | | Indiana | 18 | | | | |
| | 001 | 102 | 1 | 999 | 9 | Adams | | 001 | 5 | 2760 | |
| | 002 | 102 | 1 | | | Allen | | 003 | 2 | 2760 | |
| | | | | 015 | 3 | Fort Wayne | | | | | 25000 |
| | | | | 047 | 6 | New Haven | | | | | 52992 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | | | Bartholomew | | 005 | 4 | 0000 | |
| | | | | 007 | 5 | Columbus | | | | | 14734 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Benton | | 007 | 6 | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Blackford | | 009 | 6 | 0000 | |
| | 006 | 130 | 1 | | | Boone | | 011 | 5 | 3480 | |
| | | | | 035 | 6 | Lebanon | | | | | 42624 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Brown | | 013 | 6 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Carroll | | 015 | 6 | 0000 | |
| | 009 | 000 | 2 | | | Cass | | 017 | 5 | 0000 | |
| | | | | 036 | 6 | Logansport | | | | | 44658 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 169 | 1 | | | Clark | | 019 | 4 | 4520 | |
| | | | | 006 | 6 | Clarksville | | | | | 12934 |
| | | | | 029 | 6 | Jeffersonville | | | | | 38358 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 280 | 1 | 999 | 9 | Clay | | 021 | 6 | 8320 | |
| | 012 | 152 | 1 | | | Clinton | | 023 | 5 | 3920 | |
| | | | | 016 | 6 | Frankfort | | | | | 25324 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 013 | 000 | 2 | 999 | 9 | Crawford | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | | | Daviess | | 027 | 5 | 0000 | |
| | | | | 063 | 6 | Washington | | | | | 80504 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 057 | 1 | 999 | 9 | Dearborn | | 029 | 5 | 1640 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 15 | | | | | | Indiana | 18 | | | | |
| | 016 | 000 | 2 | 999 | 9 | Decatur | | 031 | 6 | 0000 | |
| | 017 | 102 | 1 | 999 | 9 | De Kalb | | 033 | 5 | 2760 | |
| | 018 | 189 | 1 | | | Delaware | | 035 | 3 | 5280 | |
| | | | | 043 | 4 | Muncie | | | | | 51876 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 000 | 2 | | | Dubois | | 037 | 5 | 0000 | |
| | | | | 028 | 6 | Jasper | | | | | 37782 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 020 | 084 | 1 | | | Elkhart | | 039 | 3 | 2330 | |
| | | | | 013 | 5 | Elkhart | | | | | 20728 |
| | | | | 019 | 6 | Goshen | | | | | 28386 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 021 | 000 | 2 | | | Fayette | | 041 | 5 | 0000 | |
| | | | | 008 | 6 | Connersville | | | | | 14932 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 022 | 169 | 1 | | | Floyd | | 043 | 4 | 4520 | |
| | | | | 045 | 5 | New Albany | | | | | 52326 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 000 | 2 | 999 | 9 | Fountain | | 045 | 6 | 0000 | |
| | 024 | 000 | 2 | 999 | 9 | Franklin | | 047 | 6 | 0000 | |
| | 025 | 000 | 2 | 999 | 9 | Fulton | | 049 | 6 | 0000 | |
| | 026 | 000 | 2 | 999 | 9 | Gibson | | 051 | 5 | 0000 | |
| | 027 | 000 | 2 | | | Grant | | 053 | 4 | 0000 | |
| | | | | 038 | 5 | Marion | | | | | 46908 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 028 | 000 | 2 | 999 | 9 | Greene | | 055 | 5 | 0000 | |
| | 029 | 130 | 1 | | | Hamilton | | 057 | 3 | 3480 | |
| | | | | 005 | 5 | Carmel | | | | | 10342 |
| | | | | 048 | 6 | Noblesville | | | | | 54180 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 130 | 1 | | | Hancock | | 059 | 5 | 3480 | |

Vital Statistics Geographic Code Outline for the United States
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 15 | | | | | | Indiana | 18 | | | | |
| | | | | 020 | 6 | Greenfield | | | | | 29520 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 031 | 169 | 1 | | 999 | 9 | Harrison | 061 | 5 | 4520 | | |
| 032 | 130 | 1 | | | | Hendricks | 063 | 4 | 3480 | | |
| | | | | 050 | 6 | Plainfield | | | | | 60246 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 033 | 000 | 2 | | | | Henry | 065 | 5 | 0000 | | |
| | | | | 046 | 6 | New Castle | | | | | 52740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 034 | 149 | 1 | | | | Howard | 067 | 4 | 3850 | | |
| | | | | 030 | 5 | Kokomo | | | | | 40392 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 15 | | | | | | Indiana | 18 | | | | |
| | 035 | 102 | 1 | | | Huntington | 069 | 5 | 2760 | | |
| | | | | 026 | 6 | Huntington | | | | | 35302 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 036 | 000 | 2 | | | Jackson | 071 | 5 | 0000 | | |
| | | | | 054 | 6 | Seymour | | | | | 68832 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 000 | 2 | 999 | 9 | Jasper | 073 | 6 | 0000 | | |
| | 038 | 000 | 2 | 999 | 9 | Jay | 075 | 6 | 0000 | | |
| | 039 | 000 | 2 | | | Jefferson | 077 | 5 | 0000 | | |
| | | | | 037 | 6 | Madison | | | | | 45990 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 000 | 2 | 999 | 9 | Jennings | 079 | 6 | 0000 | | |
| | 041 | 130 | 1 | | | Johnson | 081 | 4 | 3480 | | |
| | | | | 017 | 6 | Franklin | | | | | 25450 |
| | | | | 021 | 5 | Greenwood | | | | | 29898 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | | | Knox | 083 | 5 | 0000 | | |
| | | | | 060 | 6 | Vincennes | | | | | 79208 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 000 | 2 | | | Kosciusko | 085 | 4 | 0000 | | |
| | | | | 062 | 6 | Warsaw | | | | | 80306 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 000 | 2 | 999 | 9 | Lagrange | 087 | 5 | 0000 | | |
| | 045 | 108 | 1 | | | Lake | 089 | 2 | 2960 | | |
| | | | | 010 | 6 | Crown Point | | | | | 16138 |
| | | | | 011 | 6 | Dyer | | | | | 19270 |
| | | | | 012 | 5 | East Chicago | | | | | 19486 |
| | | | | 018 | 3 | Gary | | | | | 27000 |
| | | | | 022 | 6 | Griffith | | | | | 30042 |
| | | | | 023 | 4 | Hammond | | | | | 31000 |
| | | | | 024 | 6 | Highland | | | | | 33466 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 15 | | | | | | Indiana | 18 | | | | |
| | | | | 025 | 6 | Hobart | | | | | 34114 |
| | | | | 032 | 6 | Lake Station | | | | | 41535 |
| | | | | 040 | 5 | Merrillville | | | | | 48528 |
| | | | | 044 | 6 | Munster | | | | | 51912 |
| | | | | 053 | 6 | Schererville | | | | | 68220 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 046 | 000 | 2 | | | | La Porte | 091 | 3 | 0000 | | |
| | | | | 033 | 6 | La Porte | | | | | 42246 |
| | | | | 041 | 5 | Michigan City | | | | | 48798 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 047 | 000 | 2 | | | | Lawrence | 093 | 5 | 0000 | | |
| | | | | 002 | 6 | Bedford | | | | | 04114 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 048 | 130 | 1 | | | | Madison | 095 | 3 | 3480 | | |
| | | | | 001 | 4 | Anderson | | | | | 01468 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 049 | 130 | 1 | | | | Marion | 097 | 1 | 3480 | | |
| | | | | 003 | 6 | Beech Grove | | | | | 04204 |
| | | | | 027 | 1 | Indianapolis | | | | | 36000 |
| | | | | 034 | 5 | Lawrence | | | | | 42426 |
| | | | | 057 | 6 | Speedway | | | | | 71828 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 050 | 000 | 2 | 999 | 9 | | Marshall | 099 | 5 | 0000 | | |
| 051 | 000 | 2 | 999 | 9 | | Martin | 101 | 6 | 0000 | | |
| 052 | 000 | 2 | | | | Miami | 103 | 5 | 0000 | | |
| | | | | 049 | 6 | Peru | | | | | 59328 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 053 | 034 | 1 | | | | Monroe | 105 | 3 | 1020 | | |
| | | | | 004 | 4 | Bloomington | | | | | 05860 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 054 | 000 | 2 | | | | Montgomery | 107 | 5 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 86
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 15 | | | | | | Indiana | 18 | | | | |
| | | | | 009 | 6 | Crawfordsville | | | | | 15742 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 055 | 130 | 1 | | | | Morgan | 109 | 4 | | 3480 | |
| | | | | 039 | 6 | Martinsville | | | | | 47448 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 056 | 000 | 2 | 999 | 9 | | Newton | 111 | 6 | | 0000 | |
| 057 | 000 | 2 | 999 | 9 | | Noble | 113 | 5 | | 0000 | |
| 058 | 057 | 1 | 999 | 9 | | Ohio | 115 | 6 | | 1640 | |
| 059 | 000 | 2 | 999 | 9 | | Orange | 117 | 6 | | 0000 | |
| 060 | 000 | 2 | 999 | 9 | | Owen | 119 | 6 | | 0000 | |
| 061 | 000 | 2 | 999 | 9 | | Parke | 121 | 6 | | 0000 | |
| 062 | 000 | 2 | 999 | 9 | | Perry | 123 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 15 | | | | | | Indiana | 18 | | | | |
| | 063 | 000 | 2 | 999 | 9 | Pike | | 125 | 6 | 0000 | |
| | 064 | 108 | 1 | | | Porter | | 127 | 3 | 2960 | |
| | | | | 051 | 5 | Portage | | | | | 61092 |
| | | | | 059 | 6 | Valparaiso | | | | | 78326 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 065 | 089 | 1 | 999 | 9 | Posey | | 129 | 5 | 2440 | |
| | 066 | 000 | 2 | 999 | 9 | Pulaski | | 131 | 6 | 0000 | |
| | 067 | 000 | 2 | 999 | 9 | Putnam | | 133 | 5 | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Randolph | | 135 | 5 | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Ripley | | 137 | 6 | 0000 | |
| | 070 | 000 | 2 | 999 | 9 | Rush | | 139 | 6 | 0000 | |
| | 071 | 267 | 1 | | | St. Joseph | | 141 | 3 | 7800 | |
| | | | | 042 | 5 | Mishawaka | | | | | 49932 |
| | | | | 056 | 3 | South Bend | | | | | 71000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 072 | 169 | 1 | 999 | 9 | Scott | | 143 | 6 | 4520 | |
| | 073 | 130 | 1 | | | Shelby | | 145 | 5 | 3480 | |
| | | | | 055 | 6 | Shelbyville | | | | | 69318 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 074 | 000 | 2 | 999 | 9 | Spencer | | 147 | 6 | 0000 | |
| | 075 | 000 | 2 | 999 | 9 | Starke | | 149 | 6 | 0000 | |
| | 076 | 000 | 2 | 999 | 9 | Steuben | | 151 | 5 | 0000 | |
| | 077 | 000 | 2 | 999 | 9 | Sullivan | | 153 | 6 | 0000 | |
| | 078 | 000 | 2 | 999 | 9 | Switzerland | | 155 | 6 | 0000 | |
| | 079 | 152 | 1 | | | Tippecanoe | | 157 | 3 | 3920 | |
| | | | | 031 | 5 | Lafayette | | | | | 40788 |
| | | | | 064 | 5 | West Lafayette | | | | | 82862 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 080 | 149 | 1 | 999 | 9 | Tipton | | 159 | 6 | 3850 | |
| | 081 | 000 | 2 | 999 | 9 | Union | | 161 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 88
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 15 | | | | | | Indiana | 18 | | | | |
| | 082 | 089 | 1 | | | Vanderburgh | | 163 | 3 | 2440 | |
| | | | | 014 | 3 | Evansville | | | | | 22000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 083 | 280 | 1 | 999 | 9 | Vermillion | | 165 | 6 | 8320 | |
| | 084 | 280 | 1 | | | Vigo | | 167 | 3 | 8320 | |
| | | | | 058 | 4 | Terre Haute | | | | | 75428 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 085 | 000 | 2 | | | Wabash | | 169 | 5 | 0000 | |
| | | | | 061 | 6 | Wabash | | | | | 79370 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 086 | 000 | 2 | 999 | 9 | Warren | | 171 | 6 | 0000 | |
| | 087 | 089 | 1 | 999 | 9 | Warrick | | 173 | 5 | 2440 | |
| | 088 | 000 | 2 | 999 | 9 | Washington | | 175 | 6 | 0000 | |
| | 089 | 000 | 2 | | | Wayne | | 177 | 4 | 0000 | |
| | | | | 052 | 5 | Richmond | | | | | 64260 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 090 | 102 | 1 | 999 | 9 | Wells | | 179 | 5 | 2760 | |
| | 091 | 000 | 2 | 999 | 9 | White | | 181 | 6 | 0000 | |
| | 092 | 102 | 1 | 999 | 9 | Whitley | | 183 | 5 | 2760 | |

Vital Statistics Geographic Code Outline for the United States 89
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 16 | | | | | | Iowa | 19 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Adair | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Adams | | 003 | 6 | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Allamakee | | 005 | 6 | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Appanoose | | 007 | 6 | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Audubon | | 009 | 6 | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Benton | | 011 | 6 | 0000 | |
| | 007 | 297 | 1 | | | Black Hawk | | 013 | 3 | 8920 | |
| | | | | 006 | 5 | Cedar Falls | | | | | 11755 |
| | | | | 029 | 4 | Waterloo | | | | | 82425 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 000 | 2 | | | Boone | | 015 | 5 | 0000 | |
| | | | | 004 | 6 | Boone | | | | | 07480 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 000 | 2 | 999 | 9 | Bremer | | 017 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Buchanan | | 019 | 6 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Buena Vista | | 021 | 6 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Butler | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Calhoun | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Carroll | | 027 | 6 | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Cass | | 029 | 6 | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | Cedar | | 031 | 6 | 0000 | |
| | 017 | 000 | 2 | | | Cerro Gordo | | 033 | 5 | 0000 | |
| | | | | 021 | 5 | Mason City | | | | | 50160 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 000 | 2 | 999 | 9 | Cherokee | | 035 | 6 | 0000 | |
| | 019 | 000 | 2 | 999 | 9 | Chickasaw | | 037 | 6 | 0000 | |
| | 020 | 000 | 2 | 999 | 9 | Clarke | | 039 | 6 | 0000 | |
| | 021 | 000 | 2 | | | Clay | | 041 | 6 | 0000 | |
| | | | | 027 | 6 | Spencer | | | | | 74280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 90
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 16 | | | | | | Iowa | 19 | | | | |
| | 022 | 000 | 2 | 999 | 9 | Clayton | | 043 | 6 | 0000 | |
| | 023 | 000 | 2 | | | Clinton | | 045 | 4 | 0000 | |
| | | | | 008 | 5 | Clinton | | | | | 14430 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 024 | 000 | 2 | 999 | 9 | Crawford | | 047 | 6 | 0000 | |
| | 025 | 075 | 1 | | | Dallas | | 049 | 5 | 2120 | |
| | | | | 030 | 5 | West Des Moines, part | | | | | 83910 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 000 | 2 | 999 | 9 | Davis | | 051 | 6 | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | Decatur | | 053 | 6 | 0000 | |
| | 028 | 000 | 2 | 999 | 9 | Delaware | | 055 | 6 | 0000 | |
| | 029 | 000 | 2 | | | Des Moines | | 057 | 5 | 0000 | |
| | | | | 005 | 5 | Burlington | | | | | 09550 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 000 | 2 | 999 | 9 | Dickinson | | 059 | 6 | 0000 | |
| | 031 | 079 | 1 | | | Dubuque | | 061 | 4 | 2200 | |
| | | | | 013 | 4 | Dubuque | | | | | 22395 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 000 | 2 | 999 | 9 | Emmet | | 063 | 6 | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Fayette | | 065 | 6 | 0000 | |
| | 034 | 000 | 2 | 999 | 9 | Floyd | | 067 | 6 | 0000 | |
| | 035 | 000 | 2 | 999 | 9 | Franklin | | 069 | 6 | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Fremont | | 071 | 6 | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Greene | | 073 | 6 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Grundy | | 075 | 6 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Guthrie | | 077 | 6 | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Hamilton | | 079 | 6 | 0000 | |
| | 041 | 000 | 2 | 999 | 9 | Hancock | | 081 | 6 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Hardin | | 083 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Harrison | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Henry | | 087 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 91
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| 16 | | | | | | Iowa | 19 | | | | |
| | 045 | 000 | 2 | 999 | 9 | Howard | | 089 | 6 | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Humboldt | | 091 | 6 | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Ida | | 093 | 6 | 0000 | |
| | 048 | 000 | 2 | 999 | 9 | Iowa | | 095 | 6 | 0000 | |
| | 049 | 000 | 2 | 999 | 9 | Jackson | | 097 | 6 | 0000 | |
| | 050 | 000 | 2 | | | Jasper | | 099 | 5 | 0000 | |
| | | | | 023 | 6 | Newton | | | | | 56505 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 000 | 2 | 999 | 9 | Jefferson | | 101 | 6 | 0000 | |
| | 052 | 131 | 1 | | | Johnson | | 103 | 4 | 3500 | |
| | | | | 009 | 6 | Coralville | | | | | 16230 |
| | | | | 017 | 4 | Iowa City | | | | | 38595 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 92
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 16 | | | | | | Iowa | 19 | | | | |
| | 053 | 000 | 2 | 999 | 9 | Jones | | 105 | 6 | 0000 | |
| | 054 | 000 | 2 | 999 | 9 | Keokuk | | 107 | 6 | 0000 | |
| | 055 | 000 | 2 | 999 | 9 | Kossuth | | 109 | 6 | 0000 | |
| | 056 | 000 | 2 | | | Lee | | 111 | 5 | 0000 | |
| | | | | 015 | 6 | Fort Madison | | | | | 28605 |
| | | | | 018 | 6 | Keokuk | | | | | 40845 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 047 | 1 | | | Linn | | 113 | 3 | 1360 | |
| | | | | 007 | 3 | Cedar Rapids | | | | | 12000 |
| | | | | 019 | 6 | Marion | | | | | 49485 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 058 | 000 | 2 | 999 | 9 | Louisa | | 115 | 6 | 0000 | |
| | 059 | 000 | 2 | 999 | 9 | Lucas | | 117 | 6 | 0000 | |
| | 060 | 000 | 2 | 999 | 9 | Lyon | | 119 | 6 | 0000 | |
| | 061 | 000 | 2 | 999 | 9 | Madison | | 121 | 6 | 0000 | |
| | 062 | 000 | 2 | | | Mahaska | | 123 | 6 | 0000 | |
| | | | | 024 | 6 | Oskaloosa | | | | | 59925 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 063 | 000 | 2 | 999 | 9 | Marion | | 125 | 5 | 0000 | |
| | 064 | 000 | 2 | | | Marshall | | 127 | 5 | 0000 | |
| | | | | 020 | 5 | Marshalltown | | | | | 49755 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 065 | 000 | 2 | 999 | 9 | Mills | | 129 | 6 | 0000 | |
| | 066 | 000 | 2 | 999 | 9 | Mitchell | | 131 | 6 | 0000 | |
| | 067 | 000 | 2 | 999 | 9 | Monona | | 133 | 6 | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Monroe | | 135 | 6 | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Montgomery | | 137 | 6 | 0000 | |
| | 070 | 000 | 2 | | | Muscatine | | 139 | 5 | 0000 | |
| | | | | 022 | 6 | Muscatine | | | | | 55110 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 93
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 16 | | | | | | Iowa | 19 | | | | |
| | 071 | 000 | 2 | 999 | 9 | O'Brien | | 141 | 6 | 0000 | |
| | 072 | 000 | 2 | 999 | 9 | Osceola | | 143 | 6 | 0000 | |
| | 073 | 000 | 2 | 999 | 9 | Page | | 145 | 6 | 0000 | |
| | 074 | 000 | 2 | 999 | 9 | Palo Alto | | 147 | 6 | 0000 | |
| | 075 | 000 | 2 | 999 | 9 | Plymouth | | 149 | 6 | 0000 | |
| | 076 | 000 | 2 | 999 | 9 | Pocahontas | | 151 | 6 | 0000 | |
| | 077 | 075 | 1 | | | Polk | | 153 | 2 | 2120 | |
| | | | | 002 | 6 | Ankeny | | | | | 02305 |
| | | | | 012 | 3 | Des Moines | | | | | 21000 |
| | | | | 028 | 6 | Urbandale | | | | | 79950 |
| | | | | 030 | 5 | West Des Moines, part | | | | | 83910 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 078 | 206 | 1 | | | Pottawattamie | | 155 | 4 | 5920 | |
| | | | | 010 | 4 | Council Bluffs | | | | | 16860 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 079 | 000 | 2 | 999 | 9 | Poweshiek | | 157 | 6 | 0000 | |
| | 080 | 000 | 2 | 999 | 9 | Ringgold | | 159 | 6 | 0000 | |
| | 081 | 000 | 2 | 999 | 9 | Sac | | 161 | 6 | 0000 | |
| | 082 | 069 | 1 | | | Scott | | 163 | 3 | 1960 | |
| | | | | 003 | 5 | Bettendorf | | | | | 06355 |
| | | | | 011 | 4 | Davenport | | | | | 19000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 083 | 000 | 2 | 999 | 9 | Shelby | | 165 | 6 | 0000 | |
| | 084 | 000 | 2 | 999 | 9 | Sioux | | 167 | 5 | 0000 | |
| | 085 | 000 | 2 | | | Story | | 169 | 4 | 0000 | |
| | | | | 001 | 5 | Ames | | | | | 01855 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 086 | 000 | 2 | 999 | 9 | Tama | | 171 | 6 | 0000 | |
| | 087 | 000 | 2 | 999 | 9 | Taylor | | 173 | 6 | 0000 | |
| | 088 | 000 | 2 | 999 | 9 | Union | | 175 | 6 | 0000 | |
| | 089 | 000 | 2 | 999 | 9 | Van Buren | | 177 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 94
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| 16 | | | | | | Iowa | 19 | | | | |
| | 090 | 000 | 2 | | | Wapello | | 179 | 5 | 0000 | |
| | | | | 025 | 6 | Ottumwa | | | | | 60465 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 091 | 075 | 1 | | | Warren | | 181 | 5 | 2120 | |
| | | | | 016 | 6 | Indianola | | | | | 38280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 092 | 000 | 2 | 999 | 9 | Washington | | 183 | 6 | 0000 | |
| | 093 | 000 | 2 | 999 | 9 | Wayne | | 185 | 6 | 0000 | |
| | 094 | 000 | 2 | | | Webster | | 187 | 5 | 0000 | |
| | | | | 014 | 5 | Fort Dodge | | | | | 28515 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 095 | 000 | 2 | 999 | 9 | Winnebago | | 189 | 6 | 0000 | |
| | 096 | 000 | 2 | 999 | 9 | Winneshiek | | 191 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 95
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 16 | | | | | | Iowa | 19 | | | | |
| | 097 | 265 | 1 | | | Woodbury | | 193 | 4 | 7720 | |
| | | | | 026 | 4 | Sioux City | | | | | 73335 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 098 | 000 | 2 | 999 | 9 | Worth | | 195 | 6 | 0000 | |
| | 099 | 000 | 2 | 999 | 9 | Wright | | 197 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 96
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 17 | | | | | | Kansas | 20 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Allen | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Anderson | | 003 | 6 | 0000 | |
| | 003 | 000 | 2 | | | Atchison | | 005 | 6 | 0000 | |
| | | | | 002 | 6 | Atchison | | | | | 02900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Barber | | 007 | 6 | 0000 | |
| | 005 | 000 | 2 | | | Barton | | 009 | 5 | 0000 | |
| | | | | 009 | 6 | Great Bend | | | | | 28300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | 999 | 9 | Bourbon | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Brown | | 013 | 6 | 0000 | |
| | 008 | 301 | 1 | | | Butler | | 015 | 4 | 9040 | |
| | | | | 006 | 6 | El Dorado | | | | | 20075 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 000 | 2 | 999 | 9 | Chase | | 017 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Chautauqua | | 019 | 6 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Cherokee | | 021 | 6 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Cheyenne | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Clark | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Clay | | 027 | 6 | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Cloud | | 029 | 6 | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | Coffey | | 031 | 6 | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Comanche | | 033 | 6 | 0000 | |
| | 018 | 000 | 2 | | | Cowley | | 035 | 5 | 0000 | |
| | | | | 001 | 6 | Arkansas City | | | | | 02300 |
| | | | | 034 | 6 | Winfield | | | | | 79950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 000 | 2 | | | Crawford | | 037 | 5 | 0000 | |
| | | | | 028 | 6 | Pittsburg | | | | | 56025 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 97
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 17 | | | | | | Kansas | 20 | | | | |
| | 020 | 000 | 2 | 999 | 9 | Decatur | | 039 | 6 | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Dickinson | | 041 | 6 | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Doniphan | | 043 | 6 | 0000 | |
| | 023 | 160 | 1 | | | Douglas | | 045 | 4 | 4150 | |
| | | | | 015 | 4 | Lawrence | | | | | 38900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 024 | 000 | 2 | 999 | 9 | Edwards | | 047 | 6 | 0000 | |
| | 025 | 000 | 2 | 999 | 9 | Elk | | 049 | 6 | 0000 | |
| | 026 | 000 | 2 | | | Ellis | | 051 | 5 | 0000 | |
| | | | | 010 | 6 | Hays | | | | | 31100 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 027 | 000 | 2 | 999 | 9 | Ellsworth | | 053 | 6 | 0000 | |
| | 028 | 000 | 2 | | | Finney | | 055 | 5 | 0000 | |
| | | | | 008 | 6 | Garden City | | | | | 25325 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 029 | 000 | 2 | | | Ford | | 057 | 5 | 0000 | |
| | | | | 005 | 6 | Dodge City | | | | | 18250 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 000 | 2 | | | Franklin | | 059 | 6 | 0000 | |
| | | | | 025 | 6 | Ottawa | | | | | 53550 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 031 | 000 | 2 | | | Geary | | 061 | 5 | 0000 | |
| | | | | 013 | 6 | Junction City | | | | | 35750 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 000 | 2 | 999 | 9 | Gove | | 063 | 6 | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Graham | | 065 | 6 | 0000 | |
| | 034 | 000 | 2 | 999 | 9 | Grant | | 067 | 6 | 0000 | |
| | 035 | 000 | 2 | 999 | 9 | Gray | | 069 | 6 | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Greeley | | 071 | 6 | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Greenwood | | 073 | 6 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Hamilton | | 075 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 98
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| 17 | | | | | | Kansas | 20 | | | | |
| | 039 | 000 | 2 | 999 | 9 | Harper | | 077 | 6 | 0000 | |
| | 040 | 301 | 1 | | | Harvey | | 079 | 5 | 9040 | |
| | | | | 023 | 6 | Newton | | | | | 50475 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 041 | 000 | 2 | 999 | 9 | Haskell | | 081 | 6 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Hodgeman | | 083 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Jackson | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Jefferson | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Jewell | | 089 | 6 | 0000 | |
| | 046 | 145 | 1 | | | Johnson | | 091 | 2 | 3760 | |
| | | | | 017 | 6 | Leawood | | | | | 39075 |
| | | | | 018 | 5 | Lenexa | | | | | 39350 |
| | | | | 022 | 6 | Merriam | | | | | 46000 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 17 | | | | | | Kansas | 20 | | | | |
| | 046 | | | | | Johnson, con. | 091 | 2 | | 3760 | |
| | | | | 024 | 4 | Olathe | | | | | 52575 |
| | | | | 026 | 3 | Overland Park | | | | | 53775 |
| | | | | 029 | 6 | Prairie Village | | | | | 57575 |
| | | | | 031 | 5 | Shawnee | | | | | 64500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 000 | 2 | 999 | 9 | Kearny | 093 | 6 | | 0000 | |
| | 048 | 000 | 2 | 999 | 9 | Kingman | 095 | 6 | | 0000 | |
| | 049 | 000 | 2 | 999 | 9 | Kiowa | 097 | 6 | | 0000 | |
| | 050 | 000 | 2 | | | Labette | 099 | 6 | | 0000 | |
| | | | | 027 | 6 | Parsons | | | | | 54675 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 000 | 2 | 999 | 9 | Lane | 101 | 6 | | 0000 | |
| | 052 | 145 | 1 | | | Leavenworth | 103 | 4 | | 3760 | |
| | | | | 016 | 5 | Leavenworth | | | | | 39000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 053 | 000 | 2 | 999 | 9 | Lincoln | 105 | 6 | | 0000 | |
| | 054 | 000 | 2 | 999 | 9 | Linn | 107 | 6 | | 0000 | |
| | 055 | 000 | 2 | 999 | 9 | Logan | 109 | 6 | | 0000 | |
| | 056 | 000 | 2 | | | Lyon | 111 | 5 | | 0000 | |
| | | | | 007 | 5 | Emporia | | | | | 21275 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 000 | 2 | | | McPherson | 113 | 5 | | 0000 | |
| | | | | 020 | 6 | McPherson | | | | | 43950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 058 | 000 | 2 | 999 | 9 | Marion | 115 | 6 | | 0000 | |
| | 059 | 000 | 2 | 999 | 9 | Marshall | 117 | 6 | | 0000 | |
| | 060 | 000 | 2 | 999 | 9 | Meade | 119 | 6 | | 0000 | |
| | 061 | 145 | 1 | 999 | 9 | Miami | 121 | 6 | | 3760 | |
| | 062 | 000 | 2 | 999 | 9 | Mitchell | 123 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 100
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| 17 | | | | | | Kansas | 20 | | | | |
| | 063 | 000 | 2 | | | Montgomery | | 125 | 5 | 0000 | |
| | | | | 003 | 6 | Coffeyville | | | | | 14600 |
| | | | | 012 | 6 | Independence | | | | | 33875 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 064 | 000 | 2 | 999 | 9 | Morris | | 127 | 6 | 0000 | |
| | 065 | 000 | 2 | 999 | 9 | Morton | | 129 | 6 | 0000 | |
| | 066 | 000 | 2 | 999 | 9 | Nemaha | | 131 | 6 | 0000 | |
| | 067 | 000 | 2 | 999 | 9 | Neosho | | 133 | 6 | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Ness | | 135 | 6 | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Norton | | 137 | 6 | 0000 | |
| | 070 | 000 | 2 | 999 | 9 | Osage | | 139 | 6 | 0000 | |
| | 071 | 000 | 2 | 999 | 9 | Osborne | | 141 | 6 | 0000 | |
| | 072 | 000 | 2 | 999 | 9 | Ottawa | | 143 | 6 | 0000 | |
| | 073 | 000 | 2 | 999 | 9 | Pawnee | | 145 | 6 | 0000 | |
| | 074 | 000 | 2 | 999 | 9 | Phillips | | 147 | 6 | 0000 | |
| | 075 | 000 | 2 | | | Pottawatomie | | 149 | 6 | 0000 | |
| | | | | 021 | 5 | Manhattan, part | | | | | 44250 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 076 | 000 | 2 | 999 | 9 | Pratt | | 151 | 6 | 0000 | |
| | 077 | 000 | 2 | 999 | 9 | Rawlins | | 153 | 6 | 0000 | |
| | 078 | 000 | 2 | | | Reno | | 155 | 4 | 0000 | |
| | | | | 011 | 5 | Hutchinson | | | | | 33625 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 079 | 000 | 2 | 999 | 9 | Republic | | 157 | 6 | 0000 | |
| | 080 | 000 | 2 | 999 | 9 | Rice | | 159 | 6 | 0000 | |
| | 081 | 000 | 2 | | | Riley | | 161 | 4 | 0000 | |
| | | | | 021 | 5 | Manhattan, part | | | | | 44250 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 082 | 000 | 2 | 999 | 9 | Rooks | | 163 | 6 | 0000 | |
| | 083 | 000 | 2 | 999 | 9 | Rush | | 165 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 101
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 17 | | | | | | Kansas | 20 | | | | |
| | 084 | 000 | 2 | 999 | 9 | Russell | | 167 | 6 | 0000 | |
| | 085 | 000 | 2 | | | Saline | | 169 | 5 | 0000 | |
| | | | | 030 | 5 | Salina | | | | | 62700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 086 | 000 | 2 | 999 | 9 | Scott | | 171 | 6 | 0000 | |
| | 087 | 301 | 1 | | | Sedgwick | | 173 | 2 | 9040 | |
| | | | | 004 | 6 | Derby | | | | | 17800 |
| | | | | 033 | 2 | Wichita | | | | | 79000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 088 | 000 | 2 | | | Seward | | 175 | 6 | 0000 | |
| | | | | 019 | 6 | Liberal | | | | | 39825 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 089 | 283 | 1 | | | Shawnee | | 177 | 3 | 8440 | |
| | | | | 032 | 3 | Topeka | | | | | 71000 |

Vital Statistics Geographic Code Outline for the United States 102
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 17 | | | | | | Kansas | 20 | | | | |
| | 089 | | | | | Shawnee, con. | 177 | 3 | | 8440 | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 090 | 000 | 2 | 999 | 9 | Sheridan | 179 | 6 | | 0000 | |
| | 091 | 000 | 2 | 999 | 9 | Sherman | 181 | 6 | | 0000 | |
| | 092 | 000 | 2 | 999 | 9 | Smith | 183 | 6 | | 0000 | |
| | 093 | 000 | 2 | 999 | 9 | Stafford | 185 | 6 | | 0000 | |
| | 094 | 000 | 2 | 999 | 9 | Stanton | 187 | 6 | | 0000 | |
| | 095 | 000 | 2 | 999 | 9 | Stevens | 189 | 6 | | 0000 | |
| | 096 | 000 | 2 | 999 | 9 | Sumner | 191 | 5 | | 0000 | |
| | 097 | 000 | 2 | 999 | 9 | Thomas | 193 | 6 | | 0000 | |
| | 098 | 000 | 2 | 999 | 9 | Trego | 195 | 6 | | 0000 | |
| | 099 | 000 | 2 | 999 | 9 | Wabaunsee | 197 | 6 | | 0000 | |
| | 100 | 000 | 2 | 999 | 9 | Wallace | 199 | 6 | | 0000 | |
| | 101 | 000 | 2 | 999 | 9 | Washington | 201 | 6 | | 0000 | |
| | 102 | 000 | 2 | 999 | 9 | Wichita | 203 | 6 | | 0000 | |
| | 103 | 000 | 2 | 999 | 9 | Wilson | 205 | 6 | | 0000 | |
| | 104 | 000 | 2 | 999 | 9 | Woodson | 207 | 6 | | 0000 | |
| | 105 | 145 | 1 | | | Wyandotte | 209 | 3 | | 3760 | |
| | | | | 014 | 3 | Kansas City | | | | | 36000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 18 | | | | | | Kentucky | 21 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Adair | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Allen | | 003 | 6 | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Anderson | | 005 | 6 | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Ballard | | 007 | 6 | 0000 | |
| | 005 | 000 | 2 | | | Barren | | 009 | 5 | 0000 | |
| | | | | 011 | 6 | Glasgow | | | | | 31114 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | 999 | 9 | Bath | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | | | Bell | | 013 | 5 | 0000 | |
| | | | | 019 | 6 | Middlesborough | | | | | 51924 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 057 | 1 | | | Boone | | 015 | 4 | 1640 | |
| | | | | 007 | 6 | Florence | | | | | 27982 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 163 | 1 | 999 | 9 | Bourbon | | 017 | 6 | 4280 | |
| | 010 | 128 | 1 | | | Boyd | | 019 | 4 | 3400 | |
| | | | | 001 | 6 | Ashland | | | | | 02368 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | | | Boyle | | 021 | 5 | 0000 | |
| | | | | 004 | 6 | Danville | | | | | 19882 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Bracken | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Breathitt | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Breckinridge | | 027 | 6 | 0000 | |
| | 015 | 169 | 1 | 999 | 9 | Bullitt | | 029 | 5 | 4520 | |
| | 016 | 000 | 2 | 999 | 9 | Butler | | 031 | 6 | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Caldwell | | 033 | 6 | 0000 | |
| | 018 | 000 | 2 | | | Calloway | | 035 | 5 | 0000 | |
| | | | | 020 | 6 | Murray | | | | | 54642 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 18 | | | | | | Kentucky | 21 | | | | |
| | 019 | 057 | 1 | | | Campbell | | 037 | 4 | 1640 | |
| | | | | 008 | 6 | Fort Thomas | | | | | 28594 |
| | | | | 021 | 6 | Newport | | | | | 55884 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 020 | 000 | 2 | 999 | 9 | Carlisle | | 039 | 6 | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Carroll | | 041 | 6 | 0000 | |
| | 022 | 128 | 1 | 999 | 9 | Carter | | 043 | 6 | 3400 | |
| | 023 | 000 | 2 | 999 | 9 | Casey | | 045 | 6 | 0000 | |
| | 024 | 058 | 1 | | | Christian | | 047 | 4 | 1660 | |
| | | | | 013 | 5 | Hopkinsville | | | | | 37918 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 025 | 163 | 1 | | | Clark | | 049 | 5 | 4280 | |
| | | | | 030 | 6 | Winchester | | | | | 83676 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 000 | 2 | 999 | 9 | Clay | | 051 | 6 | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | Clinton | | 053 | 6 | 0000 | |
| | 028 | 000 | 2 | 999 | 9 | Crittenden | | 055 | 6 | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Cumberland | | 057 | 6 | 0000 | |
| | 030 | 209 | 1 | | | Daviess | | 059 | 4 | 5990 | |
| | | | | 023 | 4 | Owensboro | | | | | 58620 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 031 | 000 | 2 | 999 | 9 | Edmonson | | 061 | 6 | 0000 | |
| | 032 | 000 | 2 | 999 | 9 | Elliott | | 063 | 6 | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Estill | | 065 | 6 | 0000 | |
| | 034 | 163 | 1 | 016 | 3 | Fayette, coext. with Lexington-Fayette | | 067 | 3 | 4280 | 46000 |
| | 035 | 000 | 2 | 999 | 9 | Fleming | | 069 | 6 | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Floyd | | 071 | 5 | 0000 | |
| | 037 | 000 | 2 | | | Franklin | | 073 | 5 | 0000 | |
| | | | | 009 | 5 | Frankfort | | | | | 28900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 000 | 2 | 999 | 9 | Fulton | | 075 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 105
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| 18 | | | | | | Kentucky | 21 | | | | |
| | 039 | 057 | 1 | 999 | 9 | Gallatin | | 077 | 6 | 1640 | |
| | 040 | 000 | 2 | 999 | 9 | Garrard | | 079 | 6 | 0000 | |
| | 041 | 057 | 1 | 999 | 9 | Grant | | 081 | 6 | 1640 | |
| | 042 | 000 | 2 | 999 | 9 | Graves | | 083 | 5 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Grayson | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Green | | 087 | 6 | 0000 | |
| | 045 | 128 | 1 | 999 | 9 | Greenup | | 089 | 5 | 3400 | |
| | 046 | 000 | 2 | 999 | 9 | Hancock | | 091 | 6 | 0000 | |
| | 047 | 000 | 2 | | | Hardin | | 093 | 4 | 0000 | |
| | | | | 005 | 6 | Elizabethtown | | | | | 24274 |
| | | | | 025 | 6 | Radcliff | | | | | 63912 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 048 | 000 | 2 | 999 | 9 | Harlan | | 095 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 18 | | | | | | Kentucky | 21 | | | | |
| | 049 | 000 | 2 | 999 | 9 | Harrison | | 097 | 6 | 0000 | |
| | 050 | 000 | 2 | 999 | 9 | Hart | | 099 | 6 | 0000 | |
| | 051 | 089 | 1 | | | Henderson | | 101 | 5 | 2440 | |
| | | | | 012 | 5 | Henderson | | | | | 35866 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 052 | 000 | 2 | 999 | 9 | Henry | | 103 | 6 | 0000 | |
| | 053 | 000 | 2 | 999 | 9 | Hickman | | 105 | 6 | 0000 | |
| | 054 | 000 | 2 | | | Hopkins | | 107 | 5 | 0000 | |
| | | | | 018 | 6 | Madisonville | | | | | 49368 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 055 | 000 | 2 | 999 | 9 | Jackson | | 109 | 6 | 0000 | |
| | 056 | 169 | 1 | | | Jefferson | | 111 | 1 | 4520 | |
| | | | | 015 | 6 | Jeffersontown | | | | | 40222 |
| | | | | 017 | 2 | Louisville | | | | | 48000 |
| | | | | 027 | 6 | St. Matthews | | | | | 67944 |
| | | | | 028 | 6 | Shively | | | | | 70284 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 163 | 1 | | | Jessamine | | 113 | 5 | 4280 | |
| | | | | 022 | 6 | Nicholasville | | | | | 56136 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 058 | 000 | 2 | 999 | 9 | Johnson | | 115 | 6 | 0000 | |
| | 059 | 057 | 1 | | | Kenton | | 117 | 3 | 1640 | |
| | | | | 003 | 5 | Covington | | | | | 17848 |
| | | | | 006 | 6 | Erlanger | | | | | 25300 |
| | | | | 014 | 6 | Independence | | | | | 39142 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 060 | 000 | 2 | 999 | 9 | Knott | | 119 | 6 | 0000 | |
| | 061 | 000 | 2 | 999 | 9 | Knox | | 121 | 5 | 0000 | |
| | 062 | 000 | 2 | 999 | 9 | Larue | | 123 | 6 | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | Laurel | | 125 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 107
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 18 | | | | | | Kentucky | 21 | | | | |
| | 064 | 000 | 2 | 999 | 9 | Lawrence | | 127 | 6 | 0000 | |
| | 065 | 000 | 2 | 999 | 9 | Lee | | 129 | 6 | 0000 | |
| | 066 | 000 | 2 | 999 | 9 | Leslie | | 131 | 6 | 0000 | |
| | 067 | 000 | 2 | 999 | 9 | Letcher | | 133 | 5 | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Lewis | | 135 | 6 | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Lincoln | | 137 | 6 | 0000 | |
| | 070 | 000 | 2 | 999 | 9 | Livingston | | 139 | 6 | 0000 | |
| | 071 | 000 | 2 | 999 | 9 | Logan | | 141 | 6 | 0000 | |
| | 072 | 000 | 2 | 999 | 9 | Lyon | | 143 | 6 | 0000 | |
| | 073 | 000 | 2 | | | McCracken | | 145 | 4 | 0000 | |
| | | | | 024 | 5 | Paducah | | | | | 58836 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 074 | 000 | 2 | 999 | 9 | McCreary | | 147 | 6 | 0000 | |
| | 075 | 000 | 2 | 999 | 9 | McLean | | 149 | 6 | 0000 | |
| | 076 | 163 | 1 | | | Madison | | 151 | 4 | 4280 | |
| | | | | 026 | 6 | Richmond | | | | | 65226 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 077 | 000 | 2 | 999 | 9 | Magoffin | | 153 | 6 | 0000 | |
| | 078 | 000 | 2 | 999 | 9 | Marion | | 155 | 6 | 0000 | |
| | 079 | 000 | 2 | 999 | 9 | Marshall | | 157 | 5 | 0000 | |
| | 080 | 000 | 2 | 999 | 9 | Martin | | 159 | 6 | 0000 | |
| | 081 | 000 | 2 | 999 | 9 | Mason | | 161 | 6 | 0000 | |
| | 082 | 000 | 2 | 999 | 9 | Meade | | 163 | 6 | 0000 | |
| | 083 | 000 | 2 | 999 | 9 | Menifee | | 165 | 6 | 0000 | |
| | 084 | 000 | 2 | 999 | 9 | Mercer | | 167 | 6 | 0000 | |
| | 085 | 000 | 2 | 999 | 9 | Metcalfe | | 169 | 6 | 0000 | |
| | 086 | 000 | 2 | 999 | 9 | Monroe | | 171 | 6 | 0000 | |
| | 087 | 000 | 2 | 999 | 9 | Montgomery | | 173 | 6 | 0000 | |
| | 088 | 000 | 2 | 999 | 9 | Morgan | | 175 | 6 | 0000 | |
| | 089 | 000 | 2 | 999 | 9 | Muhlenberg | | 177 | 5 | 0000 | |
| | 090 | 000 | 2 | 999 | 9 | Nelson | | 179 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 108
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| 18 | | | | | | Kentucky | 21 | | | | |
| | 091 | 000 | 2 | 999 | 9 | Nicholas | | 181 | 6 | 0000 | |
| | 092 | 000 | 2 | 999 | 9 | Ohio | | 183 | 6 | 0000 | |
| | 093 | 169 | 1 | 999 | 9 | Oldham | | 185 | 5 | 4520 | |
| | 094 | 000 | 2 | 999 | 9 | Owen | | 187 | 6 | 0000 | |
| | 095 | 000 | 2 | 999 | 9 | Owsley | | 189 | 6 | 0000 | |
| | 096 | 057 | 1 | 999 | 9 | Pendleton | | 191 | 6 | 1640 | |
| | 097 | 000 | 2 | 999 | 9 | Perry | | 193 | 5 | 0000 | |
| | 098 | 000 | 2 | 999 | 9 | Pike | | 195 | 4 | 0000 | |
| | 099 | 000 | 2 | 999 | 9 | Powell | | 197 | 6 | 0000 | |
| | 100 | 000 | 2 | | | Pulaski | | 199 | 5 | 0000 | |
| | | | | 029 | 6 | Somerset | | | | | 71688 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 101 | 000 | 2 | 999 | 9 | Robertson | | 201 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 109
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 18 | | | | | | Kentucky | 21 | | | | |
| | 102 | 000 | 2 | 999 | 9 | Rockcastle | | 203 | 6 | 0000 | |
| | 103 | 000 | 2 | 999 | 9 | Rowan | | 205 | 6 | 0000 | |
| | 104 | 000 | 2 | 999 | 9 | Russell | | 207 | 6 | 0000 | |
| | 105 | 163 | 1 | | | Scott | | 209 | 6 | 4280 | |
| | | | | 010 | 6 | Georgetown | | | | | 30700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 106 | 000 | 2 | 999 | 9 | Shelby | | 211 | 6 | 0000 | |
| | 107 | 000 | 2 | 999 | 9 | Simpson | | 213 | 6 | 0000 | |
| | 108 | 000 | 2 | 999 | 9 | Spencer | | 215 | 6 | 0000 | |
| | 109 | 000 | 2 | 999 | 9 | Taylor | | 217 | 6 | 0000 | |
| | 110 | 000 | 2 | 999 | 9 | Todd | | 219 | 6 | 0000 | |
| | 111 | 000 | 2 | 999 | 9 | Trigg | | 221 | 6 | 0000 | |
| | 112 | 000 | 2 | 999 | 9 | Trimble | | 223 | 6 | 0000 | |
| | 113 | 000 | 2 | 999 | 9 | Union | | 225 | 6 | 0000 | |
| | 114 | 000 | 2 | | | Warren | | 227 | 4 | 0000 | |
| | | | | 002 | 5 | Bowling Green | | | | | 08902 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 115 | 000 | 2 | 999 | 9 | Washington | | 229 | 6 | 0000 | |
| | 116 | 000 | 2 | 999 | 9 | Wayne | | 231 | 6 | 0000 | |
| | 117 | 000 | 2 | 999 | 9 | Webster | | 233 | 6 | 0000 | |
| | 118 | 000 | 2 | 999 | 9 | Whitley | | 235 | 5 | 0000 | |
| | 119 | 000 | 2 | 999 | 9 | Wolfe | | 237 | 6 | 0000 | |
| | 120 | 163 | 1 | 999 | 9 | Woodford | | 239 | 6 | 4280 | |

Vital Statistics Geographic Code Outline for the United States 110
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 19 | | | | | | Louisiana | 22 | | | | |
| | 001 | 151 | 1 | | | Acadia | 001 | 4 | 3880 | | |
| | | | | 008 | 6 | Crowley | | | | | 18650 |
| | | | | 009 | 6 | Eunice, part | | | | | 24565 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Allen | 003 | 6 | 0000 | | |
| | 003 | 024 | 1 | 999 | 9 | Ascension | 005 | 4 | 0760 | | |
| | 004 | 000 | 2 | 999 | 9 | Assumption | 007 | 6 | 0000 | | |
| | 005 | 000 | 2 | 999 | 9 | Avoyelles | 009 | 5 | 0000 | | |
| | 006 | 000 | 2 | 999 | 9 | Beauregard | 011 | 5 | 0000 | | |
| | 007 | 000 | 2 | 999 | 9 | Bienville | 013 | 6 | 0000 | | |
| | 008 | 264 | 1 | | | Bossier | 015 | 4 | 7680 | | |
| | | | | 007 | 4 | Bossier City | | | | | 08920 |
| | | | | 026 | 3 | Shreveport, part | | | | | 70000 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 009 | 264 | 1 | | | Caddo | 017 | 3 | 7680 | | |
| | | | | 026 | 3 | Shreveport, part | | | | | 70000 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 010 | 153 | 1 | | | Calcasieu | 019 | 3 | 3960 | | |
| | | | | 016 | 4 | Lake Charles | | | | | 41155 |
| | | | | 028 | 6 | Sulphur | | | | | 73640 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 011 | 000 | 2 | 999 | 9 | Caldwell | 021 | 6 | 0000 | | |
| | 012 | 000 | 2 | 999 | 9 | Cameron | 023 | 6 | 0000 | | |
| | 013 | 000 | 2 | 999 | 9 | Catahoula | 025 | 6 | 0000 | | |
| | 014 | 000 | 2 | 999 | 9 | Claiborne | 027 | 6 | 0000 | | |
| | 015 | 000 | 2 | 999 | 9 | Concordia | 029 | 6 | 0000 | | |
| | 016 | 000 | 2 | 999 | 9 | De Soto | 031 | 5 | 0000 | | |
| | 017 | 024 | 1 | | | East Baton Rouge | 033 | 2 | 0760 | | |
| | | | | 003 | 6 | Baker | | | | | 03985 |
| | | | | 005 | 3 | Baton Rouge | | | | | 05000 |

Vital Statistics Geographic Code Outline for the United States 111
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 19 | | | | | | Louisiana | 22 | | | | |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| 018 | 000 | 2 | 999 | 9 | | East Carroll | 035 | 6 | | 0000 | |
| 019 | 000 | 2 | 999 | 9 | | East Feliciana | 037 | 6 | | 0000 | |
| 020 | 000 | 2 | 999 | 9 | | Evangeline | 039 | 5 | | 0000 | |
| 021 | 000 | 2 | 999 | 9 | | Franklin | 041 | 6 | | 0000 | |
| 022 | 000 | 2 | 999 | 9 | | Grant | 043 | 6 | | 0000 | |
| 023 | 000 | 2 | | | | Iberia | 045 | 4 | | 0000 | |
| | | | | 021 | 5 | New Iberia | | | | | 54035 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| 024 | 000 | 2 | 999 | 9 | | Iberville | 047 | 5 | | 0000 | |
| 025 | 000 | 2 | 999 | 9 | | Jackson | 049 | 6 | | 0000 | |
| 026 | 196 | 1 | | | | Jefferson | 051 | 2 | | 5560 | |
| | | | | 010 | 6 | Gretna | | | | | 31915 |
| | | | | 014 | 4 | Kenner | | | | | 39475 |
| | | | | 031 | 6 | Westwego | | | | | 81165 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| 027 | 000 | 2 | | | | Jefferson Davis | 053 | 5 | | 0000 | |
| | | | | 013 | 6 | Jennings | | | | | 38355 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| 028 | 151 | 1 | | | | Lafayette | 055 | 3 | | 3880 | |
| | | | | 015 | 4 | Lafayette | | | | | 40735 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| 029 | 126 | 1 | | | | Lafourche | 057 | 4 | | 3350 | |
| | | | | 029 | 6 | Thibodaux | | | | | 75425 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| 030 | 000 | 2 | 999 | 9 | | La Salle | 059 | 6 | | 0000 | |
| 031 | 000 | 2 | | | | Lincoln | 061 | 5 | | 0000 | |
| | | | | 025 | 6 | Ruston | | | | | 66655 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| 032 | 024 | 1 | 999 | 9 | | Livingston | 063 | 4 | | 0760 | |
| 033 | 000 | 2 | 999 | 9 | | Madison | 065 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 19 | | | | | | Louisiana | 22 | | | | |
| | 034 | 000 | 2 | | | Morehouse | 067 | 5 | 0000 | | |
| | | | | 004 | 6 | Bastrop | | | | | 04685 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 035 | 000 | 2 | | | Natchitoches | 069 | 5 | 0000 | | |
| | | | | 020 | 6 | Natchitoches | | | | | 53545 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 036 | 196 | 1 | 022 | 2 | Orleans, coext. with New Orleans city | 071 | 2 | 5560 | | 55000 |
| | 037 | 187 | 1 | | | Ouachita | 073 | 3 | 5200 | | |
| | | | | 018 | 4 | Monroe | | | | | 51410 |
| | | | | 030 | 6 | West Monroe | | | | | 80955 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 038 | 196 | 1 | 999 | 9 | Plaquemines | 075 | 5 | 5560 | | |
| | 039 | 000 | 2 | 999 | 9 | Pointe Coupee | 077 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 113
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 19 | | | | | | Louisiana | 22 | | | | |
| | 040 | 006 | 1 | | | Rapides | 079 | 3 | 0220 | | |
| | | | | 002 | 5 | Alexandria | | | | | 00975 |
| | | | | 024 | 6 | Pineville | | | | | 60530 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 041 | 000 | 2 | 999 | 9 | Red River | 081 | 6 | 0000 | | |
| | 042 | 000 | 2 | 999 | 9 | Richland | 083 | 6 | 0000 | | |
| | 043 | 000 | 2 | 999 | 9 | Sabine | 085 | 6 | 0000 | | |
| | 044 | 196 | 1 | 999 | 9 | St. Bernard | 087 | 4 | 5560 | | |
| | 045 | 196 | 1 | 999 | 9 | St. Charles | 089 | 5 | 5560 | | |
| | 046 | 000 | 2 | 999 | 9 | St. Helena | 091 | 6 | 0000 | | |
| | 047 | 196 | 1 | 999 | 9 | St. James | 093 | 6 | 5560 | | |
| | 048 | 196 | 1 | 999 | 9 | St. John the Baptist | 095 | 5 | 5560 | | |
| | 049 | 151 | 1 | | | St. Landry | 097 | 4 | 3880 | | |
| | | | | 009 | 6 | Eunice, part | | | | | 24565 |
| | | | | 023 | 6 | Opelousas | | | | | 58045 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 050 | 151 | 1 | 999 | 9 | St. Martin | 099 | 5 | 3880 | | |
| | 051 | 000 | 2 | | | St. Mary | 101 | 4 | 0000 | | |
| | | | | 019 | 6 | Morgan City | | | | | 52040 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 052 | 196 | 1 | | | St. Tammany | 103 | 3 | 5560 | | |
| | | | | 027 | 6 | Slidell | | | | | 70805 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 053 | 000 | 2 | | | Tangipahoa | 105 | 4 | 0000 | | |
| | | | | 011 | 6 | Hammond | | | | | 32755 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 054 | 000 | 2 | 999 | 9 | Tensas | 107 | 6 | 0000 | | |
| | 055 | 126 | 1 | | | Terrebonne | 109 | 4 | 3350 | | |
| | | | | 012 | 5 | Houma | | | | | 36255 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 114
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 19 | | | | | | Louisiana | 22 | | | | |
| | 056 | 000 | 2 | 999 | 9 | Union | | 111 | 6 | 0000 | |
| | 057 | 000 | 2 | | | Vermilion | | 113 | 4 | 0000 | |
| | | | | 001 | 6 | Abbeville | | | | | 00100 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 058 | 000 | 2 | 999 | 9 | Vernon | | 115 | 4 | 0000 | |
| | 059 | 000 | 2 | | | Washington | | 117 | 5 | 0000 | |
| | | | | 006 | 6 | Bogalusa | | | | | 08150 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 060 | 264 | 1 | | | Webster | | 119 | 5 | 7680 | |
| | | | | 017 | 6 | Minden | | | | | 50885 |
| | | | | 999 | 9 | Balance of parish | | | | | 99999 |
| | 061 | 024 | 1 | 999 | 9 | West Baton Rouge | | 121 | 6 | 0760 | |
| | 062 | 000 | 2 | 999 | 9 | West Carroll | | 123 | 6 | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | West Feliciana | | 125 | 6 | 0000 | |
| | 064 | 000 | 2 | 999 | 9 | Winn | | 127 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 115
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 20 | | | | | | Maine | 23 | | | | |
| | 001 | 162 | 1 | | | Androscoggin | 001 | 3 | | 4243 | |
| | | | | 001 | 6 | Auburn | | | | | 02060 |
| | | | | 005 | 5 | Lewiston | | | | | 38740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | | | Aroostook | 003 | 4 | | 0000 | |
| | | | | 007 | 6 | Presque Isle | | | | | 60825 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 219 | 1 | | | Cumberland | 005 | 3 | | 6403 | |
| | | | | 006 | 4 | Portland | | | | | 60545 |
| | | | | 009 | 6 | South Portland | | | | | 71990 |
| | | | | 011 | 6 | Westbrook | | | | | 82105 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Franklin | 007 | 5 | | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Hancock | 009 | 5 | | 0000 | |
| | 006 | 000 | 2 | | | Kennebec | 011 | 3 | | 0000 | |
| | | | | 002 | 6 | Augusta | | | | | 02100 |
| | | | | 010 | 6 | Waterville | | | | | 80740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Knox | 013 | 5 | | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Lincoln | 015 | 5 | | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Oxford | 017 | 4 | | 0000 | |
| | 010 | 022 | 1 | | | Penobscot | 019 | 3 | | 0733 | |
| | | | | 003 | 5 | Bangor | | | | | 02795 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | 999 | 9 | Piscataquis | 021 | 6 | | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Sagadahoc | 023 | 5 | | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Somerset | 025 | 5 | | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Waldo | 027 | 5 | | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Washington | 029 | 5 | | 0000 | |
| | 016 | 000 | 2 | | | York | 031 | 3 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 116
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 20 | | | | | | Maine | 23 | | | | |
| | | | 004 | 6 | | Biddeford | | | | | 04860 |
| | | | 008 | 6 | | Saco | | | | | 64675 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 117
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 21 | | | | | | Maryland | 24 | | | | |
| | 001 | 066 | 1 | | | Allegheny | 001 | 4 | | 1900 | |
| | | | | 007 | 6 | Cumberland | | | | | 21325 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 021 | 1 | | | Anne Arundel | 003 | 2 | | 0720 | |
| | | | | 002 | 5 | Annapolis | | | | | 01600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 021 | 1 | 999 | 9 | Baltimore | 005 | 1 | | 0720 | |
| | 004 | 021 | 1 | 003 | 1 | Baltimore city | 510 | 1 | | 0720 | 04000 |
| | 005 | 296 | 1 | 999 | 9 | Calvert | 009 | 4 | | 8840 | |
| | 006 | 000 | 2 | 999 | 9 | Caroline | 011 | 5 | | 0000 | |
| | 007 | 021 | 1 | | | Carroll | 013 | 3 | | 0720 | |
| | | | | 018 | 6 | Westminster | | | | | 83100 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 304 | 1 | 999 | 9 | Cecil | 015 | 4 | | 9160 | |
| | 009 | 296 | 1 | 999 | 9 | Charles | 017 | 3 | | 8840 | |
| | 010 | 000 | 2 | | | Dorchester | 019 | 5 | | 0000 | |
| | | | | 005 | 6 | Cambridge | | | | | 12400 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 296 | 1 | | | Frederick | 021 | 3 | | 8840 | |
| | | | | 008 | 5 | Frederick | | | | | 30325 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Garrett | 023 | 5 | | 0000 | |
| | 013 | 021 | 1 | | | Harford | 025 | 3 | | 0720 | |
| | | | | 001 | 6 | Aberdeen | | | | | 00125 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 021 | 1 | 999 | 9 | Howard | 027 | 3 | | 0720 | |
| | 015 | 000 | 2 | 999 | 9 | Kent | 029 | 6 | | 0000 | |
| | 016 | 296 | 1 | | | Montgomery | 031 | 1 | | 8840 | |
| | | | | 009 | 5 | Gaithersburg | | | | | 31175 |
| | | | | 015 | 5 | Rockville | | | | | 67675 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| 21 | | | | | | Maryland | 24 | | | | |
| | | | | 017 | 6 | Takoma Park, part | | | | | 76650 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 296 | 1 | | | | Prince George's | 033 | 1 | 8840 | | |
| | | | | 004 | 5 | Bowie | | | | | 08775 |
| | | | | 006 | 6 | College Park | | | | | 18750 |
| | | | | 010 | 6 | Greenbelt | | | | | 34775 |
| | | | | 012 | 6 | Hyattsville | | | | | 41250 |
| | | | | 013 | 6 | Laurel | | | | | 45900 |
| | | | | 014 | 6 | New Carrollton | | | | | 55400 |
| | | | | 017 | 6 | Takoma Park, part | | | | | 76650 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 018 | 021 | 1 | 999 | 9 | | Queen Anne's | 035 | 5 | 0720 | | |
| 019 | 000 | 2 | 999 | 9 | | St. Mary's | 037 | 4 | 0000 | | |
| 020 | 000 | 2 | 999 | 9 | | Somerset | 039 | 6 | 0000 | | |
| 021 | 000 | 2 | 999 | 9 | | Talbot | 041 | 5 | 0000 | | |
| 022 | 119 | 1 | | | | Washington | 043 | 3 | 3180 | | |
| | | | | 011 | 5 | Hagerstown | | | | | 36075 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 023 | 000 | 2 | | | | Wicomico | 045 | 4 | 0000 | | |
| | | | | 016 | 6 | Salisbury | | | | | 69925 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 024 | 000 | 2 | 999 | 9 | | Worcester | 047 | 5 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 119
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 22 | | | | | | Massachusetts | 25 | | | | |
| | 001 | 023 | 1 | | | Barnstable | | 001 | 3 | 0743 | |
| | | | | 008 | 5 | Barnstable town | | | | | 03635 |
| | | | | 031 | 5 | Falmouth town | | | | | 23105 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 218 | 1 | | | Berkshire | | 003 | 3 | 6323 | |
| | | | | 062 | 6 | North Adams | | | | | 46225 |
| | | | | 067 | 5 | Pittsfield | | | | | 53960 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 037 | 1 | | | Bristol | | 005 | 1 | 1123 | |
| | | | | 007 | 5 | Attleboro | | | | | 02690 |
| | | | | 023 | 5 | Dartmouth town | | | | | 16425 |
| | | | | 029 | 6 | Fairhaven town | | | | | 22130 |
| | | | | 030 | 4 | Fall River | | | | | 23000 |
| | | | | 059 | 4 | New Bedford | | | | | 45000 |
| | | | | 064 | 5 | North Attleborough town | | | | | 46575 |
| | | | | 077 | 6 | Somerset town | | | | | 62430 |
| | | | | 083 | 5 | Taunton | | | | | 69170 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Dukes | | 007 | 6 | 0000 | |
| | 005 | 037 | 1 | | | Essex | | 009 | 1 | 1123 | |
| | | | | 003 | 6 | Amesbury town | | | | | 01185 |
| | | | | 005 | 5 | Andover town | | | | | 01465 |
| | | | | 010 | 5 | Beverly | | | | | 05595 |
| | | | | 022 | 6 | Danvers town | | | | | 16250 |
| | | | | 035 | 5 | Gloucester | | | | | 26150 |
| | | | | 036 | 4 | Haverhill | | | | | 29405 |
| | | | | 041 | 4 | Lawrence | | | | | 34550 |
| | | | | 046 | 4 | Lynn | | | | | 37490 |
| | | | | 047 | 6 | Lynnfield town | | | | | 37560 |
| | | | | 049 | 6 | Marblehead town | | | | | 38400 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|-----|-----------------------|-----|------|------|-------|-------|
| 22 | | | | | | Massachusetts | 25 | | | | |
| | | | | 054 | 5 | Methuen town | | | | | 40675 |
| | | | | 060 | 6 | Newburyport | | | | | 45245 |
| | | | | 066 | 5 | Peabody | | | | | 52490 |
| | | | | 074 | 5 | Salem | | | | | 59105 |
| | | | | 075 | 5 | Saugus town | | | | | 60015 |
| | | | | 082 | 6 | Swampscott town | | | | | 68645 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 006 | 000 | 2 | | 999 | 9 | Franklin | 011 | 4 | 0000 | | |
| 007 | 271 | 1 | | | | Hampden | 013 | 2 | 8003 | | |
| | | | | 002 | 5 | Agawam town | | | | | 00800 |
| | | | | 020 | 4 | Chicopee | | | | | 13660 |
| | | | | 027 | 6 | East Longmeadow town | | | | | 19645 |
| | | | | 038 | 5 | Holyoke | | | | | 30840 |
| | | | | 044 | 6 | Longmeadow town | | | | | 36300 |
| | | | | 079 | 3 | Springfield | | | | | 67000 |
| | | | | 090 | 5 | Westfield | | | | | 76030 |
| | | | | 091 | 5 | West Springfield town | | | | | 77850 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 008 | 271 | 1 | | | | Hampshire | 015 | 3 | 8003 | | |
| | | | | 004 | 5 | Amherst town | | | | | 01325 |
| | | | | 026 | 6 | Easthampton town | | | | | 19330 |
| | | | | 063 | 5 | Northampton | | | | | 46330 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 009 | 037 | 1 | | | | Middlesex | 017 | 0 | 1123 | | |
| | | | | 006 | 5 | Arlington town | | | | | 01605 |
| | | | | 009 | 6 | Belmont town | | | | | 05070 |
| | | | | 011 | 5 | Billerica town | | | | | 05805 |
| | | | | 016 | 6 | Burlington town | | | | | 09840 |
| | | | | 017 | 4 | Cambridge | | | | | 11000 |
| | | | | 018 | 5 | Chelmsford town | | | | | 13135 |
| | | | | 025 | 5 | Dracut town | | | | | 17475 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

St Cnty P/MSA M/NM City P/S Area Names

St Cnty P/S P/MSA Place

22

Massachusetts

25

| | | | | | | | |
|-----|---|--|--|-----------------|--|--|-------|
| 028 | 5 | | | Everett | | | 21990 |
| 033 | 4 | | | Framingham town | | | 24925 |
| 039 | 6 | | | Hudson town | | | 31540 |
| 043 | 5 | | | Lexington town | | | 35215 |
| 045 | 3 | | | Lowell | | | 37000 |
| 048 | 4 | | | Malden | | | 37875 |
| 050 | 5 | | | Marlborough | | | 38715 |
| 051 | 6 | | | Maynard town | | | 39625 |
| 052 | 4 | | | Medford | | | 39835 |
| 053 | 5 | | | Melrose | | | 40115 |
| 057 | 5 | | | Natick town | | | 43895 |
| 061 | 4 | | | Newton | | | 45560 |
| 071 | 6 | | | Reading town | | | 56130 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 22 | | | | | | Massachusetts | 25 | | | | |
| | 009 | | | | | Middlesex, con. | 017 | 0 | | 1123 | |
| | | | | 078 | 4 | Somerville | | | | | 62535 |
| | | | | 080 | 6 | Stoneham town | | | | | 67665 |
| | | | | 084 | 5 | Tewksbury town | | | | | 69415 |
| | | | | 085 | 6 | Wakefield town | | | | | 72215 |
| | | | | 086 | 4 | Waltham | | | | | 72600 |
| | | | | 087 | 5 | Watertown town | | | | | 73405 |
| | | | | 095 | 6 | Wilmington town | | | | | 80230 |
| | | | | 096 | 6 | Winchester town | | | | | 80510 |
| | | | | 098 | 5 | Woburn | | | | | 81035 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | 999 | 9 | Nantucket | 019 | 6 | | 0000 | |
| | 011 | 037 | 1 | | | Norfolk | 021 | 1 | | 1123 | |
| | | | | 013 | 5 | Braintree town | | | | | 07665 |
| | | | | 015 | 4 | Brookline town | | | | | 09175 |
| | | | | 024 | 6 | Dedham town | | | | | 16495 |
| | | | | 037 | 6 | Holbrook town | | | | | 30455 |
| | | | | 056 | 5 | Milton town | | | | | 41690 |
| | | | | 058 | 5 | Needham town | | | | | 44105 |
| | | | | 065 | 5 | Norwood town | | | | | 50250 |
| | | | | 069 | 4 | Quincy | | | | | 55745 |
| | | | | 070 | 5 | Randolph town | | | | | 55955 |
| | | | | 081 | 5 | Stoughton town | | | | | 67945 |
| | | | | 089 | 5 | Wellesley town | | | | | 74175 |
| | | | | 092 | 6 | Westwood town | | | | | 78690 |
| | | | | 093 | 4 | Weymouth town | | | | | 78865 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 037 | 1 | | | Plymouth | 023 | 2 | | 1123 | |
| | | | | 001 | 6 | Abington town | | | | | 00170 |
| | | | | 014 | 4 | Brockton | | | | | 09000 |

Vital Statistics Geographic Code Outline for the United States 123
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 22 | | | | | | Massachusetts | 25 | | | | |
| | | | | 040 | 6 | Hull town | | | | | 31645 |
| | | | | 068 | 5 | Plymouth town | | | | | 54310 |
| | | | | 073 | 6 | Rockland town | | | | | 57775 |
| | | | | 094 | 6 | Whitman town | | | | | 79530 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 013 | 037 | 1 | | | | Suffolk | 025 | 1 | 1123 | | |
| | | | | 012 | 1 | Boston | | | | | 07000 |
| | | | | 019 | 5 | Chelsea | | | | | 13205 |
| | | | | 072 | 5 | Revere | | | | | 56585 |
| | | | | 097 | 6 | Winthrop town | | | | | 80930 |
| 014 | 037 | 1 | | | | Worcester | 027 | 1 | 1123 | | |
| | | | | 021 | 6 | Clinton town | | | | | 14395 |
| | | | | 032 | 5 | Fitchburg | | | | | 23875 |
| | | | | 034 | 6 | Gardner | | | | | 25485 |
| | | | | 042 | 5 | Leominster | | | | | 35075 |
| | | | | 055 | 5 | Milford town | | | | | 41165 |
| | | | | 076 | 6 | Shrewsbury town | | | | | 61800 |
| | | | | 088 | 6 | Webster town | | | | | 73895 |
| | | | | 099 | 3 | Worcester | | | | | 82000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Alcona | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Alger | | 003 | 6 | 0000 | |
| | 003 | 112 | 1 | | | Allegan | | 005 | 4 | 3000 | |
| | | | | 051 | 5 | Holland, part | | | | | 38640 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | | | Alpena | | 007 | 5 | 0000 | |
| | | | | 004 | 6 | Alpena | | | | | 01740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | 999 | 9 | Antrim | | 009 | 6 | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Arenac | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Baraga | | 013 | 6 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Barry | | 015 | 4 | 0000 | |
| | 009 | 240 | 1 | | | Bay | | 017 | 3 | 6960 | |
| | | | | 007 | 6 | Bangor township | | | | | 05120 |
| | | | | 009 | 5 | Bay City | | | | | 06020 |
| | | | | 064 | 5 | Midland, part | | | | | 53780 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | 999 | 9 | Benzie | | 019 | 6 | 0000 | |
| | 011 | 027 | 1 | | | Berrien | | 021 | 3 | 0870 | |
| | | | | 010 | 6 | Benton Harbor | | | | | 07520 |
| | | | | 071 | 6 | Niles, part | | | | | 57760 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Branch | | 023 | 5 | 0000 | |
| | 013 | 143 | 1 | | | Calhoun | | 025 | 3 | 3720 | |
| | | | | 002 | 6 | Albion | | | | | 00980 |
| | | | | 008 | 4 | Battle Creek | | | | | 05920 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 000 | 2 | | | Cass | | 027 | 5 | 0000 | |
| | | | | 071 | 6 | Niles, part | | | | | 57760 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | 015 | 000 | 2 | 999 | 9 | Charlevoix | | 029 | 6 | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | Cheboygan | | 031 | 6 | 0000 | |
| | 017 | 000 | 2 | | | Chippewa | | 033 | 5 | 0000 | |
| | | | | 091 | 6 | Sault Ste. Marie | | | | | 71740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 000 | 2 | 999 | 9 | Clare | | 035 | 6 | 0000 | |
| | 019 | 156 | 1 | 999 | 9 | Clinton | | 037 | 4 | 4040 | |
| | 020 | 000 | 2 | 999 | 9 | Crawford | | 039 | 6 | 0000 | |
| | 021 | 000 | 2 | | | Delta | | 041 | 5 | 0000 | |
| | | | | 030 | 6 | Escanaba | | | | | 26360 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 022 | 000 | 2 | 999 | 9 | Dickinson | | 043 | 5 | 0000 | |
| | 023 | 156 | 1 | | | Eaton | | 045 | 4 | 4040 | |
| | | | | 024 | 5 | Delta township | | | | | 21520 |
| | | | | 057 | 3 | Lansing, part | | | | | 46000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 024 | 000 | 2 | 999 | 9 | Emmet | | 047 | 5 | 0000 | |
| | 025 | 093 | 1 | | | Genesee | | 049 | 2 | 2640 | |
| | | | | 016 | 5 | Burton | | | | | 12060 |
| | | | | 034 | 3 | Flint | | | | | 29000 |
| | | | | 035 | 5 | Flint township | | | | | 29020 |
| | | | | 039 | 5 | Grand Blanc township | | | | | 33300 |
| | | | | 067 | 5 | Mount Morris township | | | | | 55980 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 000 | 2 | 999 | 9 | Gladwin | | 051 | 6 | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | Gogebic | | 053 | 6 | 0000 | |
| | 028 | 000 | 2 | | | Grand Traverse | | 055 | 4 | 0000 | |
| | | | | 098 | 6 | Traverse City, part | | | | | 80340 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 029 | 000 | 2 | 999 | 9 | Gratiot | | 057 | 5 | 0000 | |
| | 030 | 000 | 2 | 999 | 9 | Hillsdale | | 059 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 126
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| 031 | 000 | 2 | 999 | 9 | | Houghton | 061 | 5 | 0000 | | |
| 032 | 000 | 2 | 999 | 9 | | Huron | 063 | 5 | 0000 | | |
| 033 | 156 | 1 | | | | Ingham | 065 | 2 | 4040 | | |
| | | | | 028 | 4 | East Lansing | | | | | 24120 |
| | | | | 057 | 3 | Lansing, part | | | | | 46000 |
| | | | | 063 | 5 | Meridian township | | | | | 53140 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 034 | 000 | 2 | 999 | 9 | | Ionia | 067 | 4 | 0000 | | |
| 035 | 000 | 2 | 999 | 9 | | Iosco | 069 | 5 | 0000 | | |
| 036 | 000 | 2 | 999 | 9 | | Iron | 071 | 6 | 0000 | | |
| 037 | 000 | 2 | | | | Isabella | 073 | 4 | 0000 | | |
| | | | | 068 | 6 | Mount Pleasant | | | | | 56020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | 038 | 132 | 1 | | | Jackson | | 075 | 3 | 3520 | |
| | | | | 053 | 5 | Jackson | | | | | 41420 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 039 | 143 | 1 | | | Kalamazoo | | 077 | 3 | 3720 | |
| | | | | 054 | 4 | Kalamazoo | | | | | 42160 |
| | | | | 055 | 6 | Kalamazoo township | | | | | 42180 |
| | | | | 079 | 5 | Portage | | | | | 65560 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 000 | 2 | 999 | 9 | Kalkaska | | 079 | 6 | 0000 | |
| | 041 | 112 | 1 | | | Kent | | 081 | 1 | 3000 | |
| | | | | 027 | 6 | East Grand Rapids | | | | | 23980 |
| | | | | 041 | 3 | Grand Rapids | | | | | 34000 |
| | | | | 042 | 6 | Grandville | | | | | 34160 |
| | | | | 056 | 5 | Kentwood | | | | | 42820 |
| | | | | 101 | 6 | Walker | | | | | 82960 |
| | | | | 109 | 4 | Wyoming | | | | | 88940 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | 999 | 9 | Keweenaw | | 083 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Lake | | 085 | 6 | 0000 | |
| | 044 | 076 | 1 | 999 | 9 | Lapeer | | 087 | 4 | 2160 | |
| | 045 | 000 | 2 | | | Leelanau | | 089 | 6 | 0000 | |
| | | | | 098 | 6 | Traverse City, part | | | | | 80340 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 046 | 011 | 1 | | | Lenawee | | 091 | 4 | 0440 | |
| | | | | 001 | 6 | Adrian | | | | | 00440 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 011 | 1 | 999 | 9 | Livingston | | 093 | 3 | 0440 | |
| | 048 | 000 | 2 | 999 | 9 | Luce | | 095 | 6 | 0000 | |
| | 049 | 000 | 2 | 999 | 9 | Mackinac | | 097 | 6 | 0000 | |
| | 050 | 076 | 1 | | | Macomb | | 099 | 1 | 2160 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-------------|-----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | | | | 019 | 5 | Chesterfield township | | | | | 15340 |
| | | | | 021 | 4 | Clinton township | | | | | 16520 |
| | | | | 026 | 5 | East Detroit | | | | | 23920 |
| | | | | 036 | 6 | Fraser | | | | | 30420 |
| | | | | 048 | 6 | Harrison township | | | | | 36820 |
| | | | | 066 | 6 | Mount Clemens | | | | | 55820 |
| | | | | 086 | 4 | Roseville | | | | | 69800 |
| | | | | 090 | 4 | St. Clair Shores | | | | | 70760 |
| | | | | 092 | 5 | Shelby township | | | | | 72820 |
| | | | | 095 | 3 | Sterling Heights | | | | | 76460 |
| | | | | 102 | 3 | Warren | | | | | 84000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 051 | 000 | 2 | 999 | 9 | Manistee | | 101 | 6 | 0000 | | |
| 052 | 000 | 2 | | | Marquette | | 103 | 4 | 0000 | | |
| | | | | 061 | 6 | Marquette | | | | | 51900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 053 | 000 | 2 | 999 | 9 | Mason | | 105 | 5 | 0000 | | |
| 054 | 000 | 2 | | | Mecosta | | 107 | 5 | 0000 | | |
| | | | | 013 | 6 | Big Rapids | | | | | 08300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 055 | 000 | 2 | 999 | 9 | Menominee | | 109 | 6 | 0000 | | |
| 056 | 240 | 1 | | | Midland | | 111 | 4 | 6960 | | |
| | | | | 064 | 5 | Midland, part | | | | | 53780 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 057 | 000 | 2 | 999 | 9 | Missaukee | | 113 | 6 | 0000 | | |
| 058 | 076 | 1 | | | Monroe | | 115 | 3 | 2160 | | |
| | | | | 065 | 6 | Monroe | | | | | 55020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 059 | 000 | 2 | 999 | 9 | Montcalm | | 117 | 4 | 0000 | | |
| 060 | 000 | 2 | 999 | 9 | Montmorency | | 119 | 6 | 0000 | | |
| 061 | 112 | 1 | | | Muskegon | | 121 | 3 | 3000 | | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | | | | 069 | 5 | Muskegon | | | | | 56320 |
| | | | | 070 | 6 | Muskegon Heights | | | | | 56360 |
| | | | | 073 | 6 | Norton Shores | | | | | 59140 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 062 | 000 | 2 | | 999 | 9 | Newaygo | 123 | 5 | 0000 | | |
| 063 | 076 | 1 | | | | Oakland | 125 | 0 | 2160 | | |
| | | | | 006 | 6 | Auburn Hills | | | | | 04105 |
| | | | | 011 | 6 | Berkley | | | | | 07660 |
| | | | | 012 | 6 | Beverly Hills village | | | | | 08160 |
| | | | | 014 | 6 | Birmingham | | | | | 08640 |
| | | | | 015 | 5 | Bloomfield township | | | | | 09100 |
| | | | | 020 | 6 | Clawson | | | | | 16160 |
| | | | | 031 | 6 | Farmington | | | | | 27380 |

Vital Statistics Geographic Code Outline for the United States 130
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | 063 | | | | | Oakland, con. | 125 | 0 | | 2160 | |
| | | | | 032 | 4 | Farmington Hills | | | | | 27440 |
| | | | | 033 | 5 | Ferndale | | | | | 27880 |
| | | | | 049 | 6 | Hazel Park | | | | | 37420 |
| | | | | 060 | 5 | Madison Heights | | | | | 50560 |
| | | | | 074 | 5 | Novi | | | | | 59440 |
| | | | | 075 | 5 | Oak Park | | | | | 59920 |
| | | | | 078 | 4 | Pontiac | | | | | 65440 |
| | | | | 084 | 4 | Rochester Hills | | | | | 69035 |
| | | | | 087 | 4 | Royal Oak | | | | | 70040 |
| | | | | 093 | 4 | Southfield | | | | | 74900 |
| | | | | 100 | 4 | Troy | | | | | 80700 |
| | | | | 103 | 4 | Waterford township | | | | | 84240 |
| | | | | 105 | 4 | West Bloomfield township | | | | | 85490 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 064 | 000 | 2 | 999 | 9 | Oceana | 127 | 6 | | 0000 | |
| | 065 | 000 | 2 | 999 | 9 | Ogemaw | 129 | 6 | | 0000 | |
| | 066 | 000 | 2 | 999 | 9 | Ontonagon | 131 | 6 | | 0000 | |
| | 067 | 000 | 2 | 999 | 9 | Osceola | 133 | 6 | | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Oscoda | 135 | 6 | | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Otsego | 137 | 6 | | 0000 | |
| | 070 | 112 | 1 | | | Ottawa | 139 | 3 | | 3000 | |
| | | | | 038 | 5 | Georgetown township | | | | | 31880 |
| | | | | 040 | 6 | Grand Haven | | | | | 33340 |
| | | | | 051 | 5 | Holland, part | | | | | 38640 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 071 | 000 | 2 | 999 | 9 | Presque Isle | 141 | 6 | | 0000 | |
| | 072 | 000 | 2 | 999 | 9 | Roscommon | 143 | 6 | | 0000 | |
| | 073 | 240 | 1 | | | Saginaw | 145 | 3 | | 6960 | |
| | | | | 088 | 4 | Saginaw | | | | | 70520 |

Vital Statistics Geographic Code Outline for the United States 131
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | | | | 089 | 5 | Saginaw township | | | | | 70540 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 074 | 076 | 1 | | | | St. Clair | 147 | 3 | 2160 | | |
| | | | | 080 | 5 | Port Huron | | | | | 65820 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 075 | 000 | 2 | | | | St. Joseph | 149 | 4 | 0000 | | |
| | | | | 096 | 6 | Sturgis | | | | | 76960 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 076 | 000 | 2 | 999 | 9 | | Sanilac | 151 | 5 | 0000 | | |
| 077 | 000 | 2 | 999 | 9 | | Schoolcraft | 153 | 6 | 0000 | | |
| 078 | 000 | 2 | | | | Shiawassee | 155 | 4 | 0000 | | |
| | | | | 076 | 6 | Owosso | | | | | 61940 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 079 | 000 | 2 | 999 | 9 | | Tuscola | 157 | 4 | 0000 | | |
| 080 | 143 | 1 | 999 | 9 | | Van Buren | 159 | 4 | 3720 | | |
| 081 | 011 | 1 | | | | Washtenaw | 161 | 2 | 0440 | | |
| | | | | 005 | 3 | Ann Arbor | | | | | 03000 |
| | | | | 110 | 6 | Ypsilanti | | | | | 89140 |
| | | | | 111 | 5 | Ypsilanti township | | | | | 89160 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 082 | 076 | 1 | | | | Wayne | 163 | 0 | 2160 | | |
| | | | | 003 | 5 | Allen Park | | | | | 01380 |
| | | | | 018 | 4 | Canton township | | | | | 13120 |
| | | | | 022 | 4 | Dearborn | | | | | 21000 |
| | | | | 023 | 4 | Dearborn Heights | | | | | 21020 |
| | | | | 025 | 0 | Detroit | | | | | 22000 |
| | | | | 029 | 6 | Ecorse | | | | | 24740 |
| | | | | 037 | 5 | Garden City | | | | | 31420 |
| | | | | 043 | 6 | Grosse Pointe Farms | | | | | 35520 |
| | | | | 044 | 6 | Grosse Pointe Park | | | | | 35540 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | | | | 045 | 6 | Grosse Pointe Woods | | | | | 35580 |
| | | | | 046 | 6 | Hamtramck | | | | | 36280 |
| | | | | 047 | 6 | Harper Woods | | | | | 36700 |
| | | | | 050 | 6 | Highland Park | | | | | 38180 |
| | | | | 052 | 5 | Inkster | | | | | 40680 |
| | | | | 058 | 5 | Lincoln Park | | | | | 47800 |
| | | | | 059 | 3 | Livonia | | | | | 49000 |
| | | | | 062 | 6 | Melvindale | | | | | 52940 |
| | | | | 072 | 6 | Northville township | | | | | 59000 |
| | | | | 077 | 6 | Plymouth township | | | | | 65088 |
| | | | | 081 | 4 | Redford township | | | | | 67660 |
| | | | | 082 | 6 | River Rouge | | | | | 68760 |
| | | | | 083 | 6 | Riverview | | | | | 68880 |
| | | | | 085 | 6 | Romulus | | | | | 69420 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 23 | | | | | | Michigan | 26 | | | | |
| | 082 | | | | | Wayne, con. | 163 | 0 | | 2160 | |
| | | | | 094 | 5 | Southgate | | | | | 74960 |
| | | | | 097 | 4 | Taylor | | | | | 79000 |
| | | | | 099 | 6 | Trenton | | | | | 80420 |
| | | | | 104 | 6 | Wayne | | | | | 84940 |
| | | | | 106 | 4 | Westland | | | | | 86000 |
| | | | | 107 | 6 | Woodhaven | | | | | 88380 |
| | | | | 108 | 5 | Wyandotte | | | | | 88900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 083 | 000 | 2 | | | Wexford | 165 | 5 | | 0000 | |
| | | | | 017 | 6 | Cadillac | | | | | 12320 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 134
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 24 | | | | | | Minnesota | 27 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Aitkin | | 001 | 6 | 0000 | |
| | 002 | 183 | 1 | | | Anoka | | 003 | 3 | 5120 | |
| | | | | 002 | 6 | Andover | | | | | 01486 |
| | | | | 003 | 6 | Anoka | | | | | 01720 |
| | | | | 007 | 5 | Blaine, part | | | | | 06382 |
| | | | | 017 | 6 | Columbia Heights | | | | | 12700 |
| | | | | 018 | 4 | Coon Rapids | | | | | 13114 |
| | | | | 029 | 5 | Fridley | | | | | 22814 |
| | | | | 055 | 6 | Ramsey | | | | | 53026 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Becker | | 005 | 5 | 0000 | |
| | 004 | 000 | 2 | | | Beltrami | | 007 | 5 | 0000 | |
| | | | | 006 | 6 | Bemidji | | | | | 05068 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 241 | 1 | | | Benton | | 009 | 5 | 6980 | |
| | | | | 061 | 5 | St. Cloud, part | | | | | 56896 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | 999 | 9 | Big Stone | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | | | Blue Earth | | 013 | 4 | 0000 | |
| | | | | 037 | 5 | Mankato, part | | | | | 39878 |
| | | | | 049 | 6 | North Mankato, part | | | | | 47068 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 000 | 2 | | | Brown | | 015 | 5 | 0000 | |
| | | | | 047 | 6 | New Ulm | | | | | 46042 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 000 | 2 | | | Carlton | | 017 | 5 | 0000 | |
| | | | | 016 | 6 | Cloquet | | | | | 12160 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 183 | 1 | | | Carver | | 019 | 5 | 5120 | |
| | | | | 014 | 6 | Chanhassen, part | | | | | 10918 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 24 | | | | | | Minnesota | 27 | | | | |
| | | | | 015 | 6 | Chaska | | | | | 10972 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 011 | 000 | 2 | 999 | 9 | | Cass | 021 | 6 | 0000 | | |
| 012 | 000 | 2 | 999 | 9 | | Chippewa | 023 | 6 | 0000 | | |
| 013 | 183 | 1 | 999 | 9 | | Chisago | 025 | 5 | 5120 | | |
| 014 | 090 | 1 | | | | Clay | 027 | 4 | 2520 | | |
| | | | | 043 | 5 | Moorhead | | | | | 43864 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 015 | 000 | 2 | 999 | 9 | | Clearwater | 029 | 6 | 0000 | | |
| 016 | 000 | 2 | 999 | 9 | | Cook | 031 | 6 | 0000 | | |
| 017 | 000 | 2 | 999 | 9 | | Cottonwood | 033 | 6 | 0000 | | |
| 018 | 000 | 2 | | | | Crow Wing | 035 | 5 | 0000 | | |
| | | | | 009 | 6 | Brainerd | | | | | 07300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 019 | 183 | 1 | | | | Dakota | 037 | 2 | 5120 | | |
| | | | | 004 | 5 | Apple Valley | | | | | 01900 |
| | | | | 012 | 4 | Burnsville | | | | | 08794 |
| | | | | 022 | 5 | Eagan | | | | | 17288 |
| | | | | 031 | 6 | Hastings, part | | | | | 27530 |
| | | | | 035 | 6 | Inver Grove Heights | | | | | 31076 |
| | | | | 036 | 6 | Lakeville | | | | | 35180 |
| | | | | 048 | 6 | Northfield, part | | | | | 46924 |
| | | | | 066 | 6 | South St. Paul | | | | | 61510 |
| | | | | 069 | 6 | West St. Paul | | | | | 69718 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 020 | 000 | 2 | 999 | 9 | | Dodge | 039 | 6 | 0000 | | |
| 021 | 000 | 2 | 999 | 9 | | Douglas | 041 | 5 | 0000 | | |
| 022 | 000 | 2 | 999 | 9 | | Faribault | 043 | 6 | 0000 | | |
| 023 | 000 | 2 | 999 | 9 | | Fillmore | 045 | 6 | 0000 | | |
| 024 | 000 | 2 | | | | Freeborn | 047 | 5 | 0000 | | |
| | | | | 001 | 6 | Albert Lea | | | | | 00694 |

Vital Statistics Geographic Code Outline for the United States 136
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 24 | | | | | | Minnesota | 27 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 025 | 000 | 2 | | | | Goodhue | 049 | 5 | 0000 | | |
| | | | | 056 | 6 | Red Wing | | | | | 53620 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 026 | 000 | 2 | | 999 | 9 | Grant | 051 | 6 | 0000 | | |
| 027 | 183 | 1 | | | | Hennepin | 053 | 0 | 5120 | | |
| | | | | 008 | 4 | Bloomington | | | | | 06616 |
| | | | | 010 | 5 | Brooklyn Center | | | | | 07948 |
| | | | | 011 | 4 | Brooklyn Park | | | | | 07966 |
| | | | | 013 | 6 | Champlin | | | | | 10846 |
| | | | | 014 | 6 | Chanhassen, part | | | | | 10918 |
| | | | | 020 | 6 | Crystal | | | | | 14158 |
| | | | | 023 | 5 | Eden Prairie | | | | | 18116 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 24 | | | | | | Minnesota | 27 | | | | |
| | 027 | | | | | Hennepin, con. | 053 | 0 | | 5120 | |
| | | | | 024 | 5 | Edina | | | | | 18188 |
| | | | | 030 | 6 | Golden Valley | | | | | 24308 |
| | | | | 033 | 6 | Hopkins | | | | | 30140 |
| | | | | 038 | 5 | Maple Grove | | | | | 40166 |
| | | | | 041 | 2 | Minneapolis | | | | | 43000 |
| | | | | 042 | 5 | Minnetonka | | | | | 43252 |
| | | | | 046 | 6 | New Hope | | | | | 45628 |
| | | | | 053 | 4 | Plymouth | | | | | 51730 |
| | | | | 057 | 5 | Richfield | | | | | 54214 |
| | | | | 058 | 6 | Robbinsdale | | | | | 54808 |
| | | | | 062 | 5 | St. Louis Park | | | | | 57220 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 028 | 150 | 1 | 999 | 9 | Houston | 055 | 6 | | 3870 | |
| | 029 | 000 | 2 | 999 | 9 | Hubbard | 057 | 6 | | 0000 | |
| | 030 | 183 | 1 | 999 | 9 | Isanti | 059 | 5 | | 5120 | |
| | 031 | 000 | 2 | 999 | 9 | Itasca | 061 | 5 | | 0000 | |
| | 032 | 000 | 2 | 999 | 9 | Jackson | 063 | 6 | | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Kanabec | 065 | 6 | | 0000 | |
| | 034 | 000 | 2 | | | Kandiyohi | 067 | 5 | | 0000 | |
| | | | | 071 | 6 | Willmar | | | | | 70420 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 000 | 2 | 999 | 9 | Kittson | 069 | 6 | | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Koochiching | 071 | 6 | | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Lac qui Parle | 073 | 6 | | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Lake | 075 | 6 | | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Lake of the Woods | 077 | 6 | | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Le Sueur | 079 | 6 | | 0000 | |
| | 041 | 000 | 2 | 999 | 9 | Lincoln | 081 | 6 | | 0000 | |
| | 042 | 000 | 2 | | | Lyon | 083 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 24 | | | | | | Minnesota | 27 | | | | |
| | | | | 040 | 6 | Marshall | | | | | 40688 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 043 | 000 | 2 | | | | McLeod | 085 | 5 | 0000 | | |
| | | | | 034 | 6 | Hutchinson | | | | | 30644 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 044 | 000 | 2 | 999 | 9 | | Mahnomen | 087 | 6 | 0000 | | |
| 045 | 000 | 2 | 999 | 9 | | Marshall | 089 | 6 | 0000 | | |
| 046 | 000 | 2 | | | | Martin | 091 | 6 | 0000 | | |
| | | | | 026 | 6 | Fairmont | | | | | 20330 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 047 | 000 | 2 | 999 | 9 | | Meeker | 093 | 6 | 0000 | | |
| 048 | 000 | 2 | 999 | 9 | | Mille Lacs | 095 | 6 | 0000 | | |
| 049 | 000 | 2 | 999 | 9 | | Morrison | 097 | 5 | 0000 | | |
| 050 | 000 | 2 | | | | Mower | 099 | 5 | 0000 | | |
| | | | | 005 | 6 | Austin | | | | | 02908 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 051 | 000 | 2 | 999 | 9 | | Murray | 101 | 6 | 0000 | | |
| 052 | 000 | 2 | | | | Nicollet | 103 | 5 | 0000 | | |
| | | | | 037 | 5 | Mankato, part | | | | | 39878 |
| | | | | 049 | 6 | North Mankato, part | | | | | 47068 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 053 | 000 | 2 | 999 | 9 | | Nobles | 105 | 6 | 0000 | | |
| 054 | 000 | 2 | 999 | 9 | | Norman | 107 | 6 | 0000 | | |
| 055 | 235 | 1 | | | | Olmsted | 109 | 3 | 6820 | | |
| | | | | 059 | 4 | Rochester | | | | | 54880 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 056 | 000 | 2 | | | | Otter Tail | 111 | 4 | 0000 | | |
| | | | | 028 | 6 | Fergus Falls | | | | | 20906 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 057 | 000 | 2 | 999 | 9 | | Pennington | 113 | 6 | 0000 | | |
| 058 | 000 | 2 | 999 | 9 | | Pine | 115 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 139
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 24 | | | | | | Minnesota | 27 | | | | |
| | 059 | 000 | 2 | 999 | 9 | Pipestone | | 117 | 6 | 0000 | |
| | 060 | 111 | 1 | 999 | 9 | Polk | | 119 | 5 | 2985 | |
| | 061 | 000 | 2 | 999 | 9 | Pope | | 121 | 6 | 0000 | |
| | 062 | 183 | 1 | | | Ramsey | | 123 | 2 | 5120 | |
| | | | | 007 | 5 | Blaine, part | | | | | 06382 |
| | | | | 039 | 5 | Maplewood | | | | | 40382 |
| | | | | 044 | 6 | Mounds View | | | | | 44530 |
| | | | | 045 | 6 | New Brighton | | | | | 45430 |
| | | | | 050 | 6 | North St. Paul | | | | | 47284 |
| | | | | 060 | 5 | Roseville | | | | | 55852 |
| | | | | 063 | 2 | St. Paul | | | | | 58000 |
| | | | | 065 | 6 | Shoreview | | | | | 59998 |
| | | | | 068 | 6 | Vadnais Heights | | | | | 66460 |

Vital Statistics Geographic Code Outline for the United States 140
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 24 | | | | | | Minnesota | 27 | | | | |
| | 062 | | | | | Ramsey, con. | 123 | 2 | | 5120 | |
| | | | | 070 | 6 | White Bear Lake, part | | | | | 69970 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 063 | 000 | 2 | 999 | 9 | Red Lake | 125 | 6 | | 0000 | |
| | 064 | 000 | 2 | 999 | 9 | Redwood | 127 | 6 | | 0000 | |
| | 065 | 000 | 2 | 999 | 9 | Renville | 129 | 6 | | 0000 | |
| | 066 | 000 | 2 | | | Rice | 131 | 5 | | 0000 | |
| | | | | 027 | 6 | Faribault | | | | | 20546 |
| | | | | 048 | 6 | Northfield, part | | | | | 46924 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 067 | 000 | 2 | 999 | 9 | Rock | 133 | 6 | | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Roseau | 135 | 6 | | 0000 | |
| | 069 | 080 | 1 | | | St. Louis | 137 | 3 | | 2240 | |
| | | | | 021 | 4 | Duluth | | | | | 17000 |
| | | | | 032 | 6 | Hibbing | | | | | 28790 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 070 | 183 | 1 | | | Scott | 139 | 4 | | 5120 | |
| | | | | 054 | 6 | Prior Lake | | | | | 52594 |
| | | | | 064 | 6 | Shakopee | | | | | 59350 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 071 | 183 | 1 | | | Sherburne | 141 | 5 | | 5120 | |
| | | | | 025 | 6 | Elk River | | | | | 18674 |
| | | | | 061 | 5 | St. Cloud, part | | | | | 56896 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 072 | 000 | 2 | 999 | 9 | Sibley | 143 | 6 | | 0000 | |
| | 073 | 241 | 1 | | | Stearns | 145 | 3 | | 6980 | |
| | | | | 061 | 5 | St. Cloud, part | | | | | 56896 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 074 | 000 | 2 | | | Steele | 147 | 5 | | 0000 | |
| | | | | 052 | 6 | Owatonna | | | | | 49300 |

Vital Statistics Geographic Code Outline for the United States 141
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|-----|-----------------------|-----|------|------|-------|-------|
| 24 | | | | | | Minnesota | 27 | | | | |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 075 | 000 | 2 | 999 | 9 | | Stevens | 149 | 6 | 0000 | | |
| 076 | 000 | 2 | 999 | 9 | | Swift | 151 | 6 | 0000 | | |
| 077 | 000 | 2 | 999 | 9 | | Todd | 153 | 6 | 0000 | | |
| 078 | 000 | 2 | 999 | 9 | | Traverse | 155 | 6 | 0000 | | |
| 079 | 000 | 2 | 999 | 9 | | Wabasha | 157 | 6 | 0000 | | |
| 080 | 000 | 2 | 999 | 9 | | Wadena | 159 | 6 | 0000 | | |
| 081 | 000 | 2 | 999 | 9 | | Waseca | 161 | 6 | 0000 | | |
| 082 | 183 | 1 | | | | Washington | 163 | 3 | 5120 | | |
| | | | 019 | 6 | | Cottage Grove | | | | | 13456 |
| | | | 031 | 6 | | Hastings, part | | | | | 27530 |
| | | | 051 | 6 | | Oakdale | | | | | 47680 |
| | | | 067 | 6 | | Stillwater | | | | | 62824 |
| | | | 070 | 6 | | White Bear Lake, part | | | | | 69970 |
| | | | 073 | 6 | | Woodbury | | | | | 71428 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 083 | 000 | 2 | 999 | 9 | | Watonwan | 165 | 6 | 0000 | | |
| 084 | 000 | 2 | 999 | 9 | | Wilkin | 167 | 6 | 0000 | | |
| 085 | 000 | 2 | | | | Winona | 169 | 5 | 0000 | | |
| | | | 072 | 5 | | Winona | | | | | 71032 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 086 | 183 | 1 | 999 | 9 | | Wright | 171 | 4 | 5120 | | |
| 087 | 000 | 2 | 999 | 9 | | Yellow Medicine | 173 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 25 | | | | | | Mississippi | 28 | | | | |
| | 001 | 000 | 2 | | | Adams | 001 | 5 | 0000 | | |
| | | | | 023 | 6 | Natchez | | | | | 50440 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | | | Alcorn | 003 | 5 | 0000 | | |
| | | | | 009 | 6 | Corinth | | | | | 15700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Amite | 005 | 6 | 0000 | | |
| | 004 | 000 | 2 | 999 | 9 | Attala | 007 | 6 | 0000 | | |
| | 005 | 000 | 2 | 999 | 9 | Benton | 009 | 6 | 0000 | | |
| | 006 | 000 | 2 | | | Bolivar | 011 | 5 | 0000 | | |
| | | | | 006 | 6 | Cleveland | | | | | 14260 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Calhoun | 013 | 6 | 0000 | | |
| | 008 | 000 | 2 | 999 | 9 | Carroll | 015 | 6 | 0000 | | |
| | 009 | 000 | 2 | 999 | 9 | Chickasaw | 017 | 6 | 0000 | | |
| | 010 | 000 | 2 | 999 | 9 | Choctaw | 019 | 6 | 0000 | | |
| | 011 | 000 | 2 | 999 | 9 | Claiborne | 021 | 6 | 0000 | | |
| | 012 | 000 | 2 | 999 | 9 | Clarke | 023 | 6 | 0000 | | |
| | 013 | 000 | 2 | 999 | 9 | Clay | 025 | 6 | 0000 | | |
| | 014 | 000 | 2 | | | Coahoma | 027 | 5 | 0000 | | |
| | | | | 005 | 6 | Clarksdale | | | | | 13820 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | 999 | 9 | Copiah | 029 | 5 | 0000 | | |
| | 016 | 000 | 2 | 999 | 9 | Covington | 031 | 6 | 0000 | | |
| | 017 | 178 | 1 | | | De Soto | 033 | 4 | 4920 | | |
| | | | | 030 | 6 | Southaven | | | | | 69280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 123 | 1 | | | Forrest | 035 | 4 | 3285 | | |
| | | | | 015 | 5 | Hattiesburg, part | | | | | 31020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 143
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 25 | | | | | | Mississippi | 28 | | | | |
| | 019 | 000 | 2 | 999 | 9 | Franklin | | 037 | 6 | 0000 | |
| | 020 | 000 | 2 | 999 | 9 | George | | 039 | 6 | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Greene | | 041 | 6 | 0000 | |
| | 022 | 000 | 2 | | | Grenada | | 043 | 6 | 0000 | |
| | | | | 013 | 6 | Grenada | | | | | 29460 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 030 | 1 | 999 | 9 | Hancock | | 045 | 5 | 0920 | |
| | 024 | 030 | 1 | | | Harrison | | 047 | 3 | 0920 | |
| | | | | 001 | 5 | Biloxi | | | | | 06220 |
| | | | | 014 | 5 | Gulfport | | | | | 29700 |
| | | | | 019 | 6 | Long Beach | | | | | 41680 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 025 | 133 | 1 | | | Hinds | | 049 | 2 | 3560 | |
| | | | | 007 | 6 | Clinton | | | | | 14420 |
| | | | | 017 | 3 | Jackson, part | | | | | 36000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 000 | 2 | 999 | 9 | Holmes | | 051 | 6 | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | Humphreys | | 053 | 6 | 0000 | |
| | 028 | 000 | 2 | 999 | 9 | Issaquena | | 055 | 6 | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Itawamba | | 057 | 6 | 0000 | |
| | 030 | 030 | 1 | | | Jackson | | 059 | 3 | 0920 | |
| | | | | 010 | 6 | Gautier | | | | | 26860 |
| | | | | 022 | 6 | Moss Point | | | | | 49240 |
| | | | | 024 | 6 | Ocean Springs | | | | | 53520 |
| | | | | 026 | 5 | Pascagoula | | | | | 55360 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 031 | 000 | 2 | 999 | 9 | Jasper | | 061 | 6 | 0000 | |
| | 032 | 000 | 2 | 999 | 9 | Jefferson | | 063 | 6 | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Jefferson Davis | | 065 | 6 | 0000 | |
| | 034 | 000 | 2 | | | Jones | | 067 | 4 | 0000 | |
| | | | | 018 | 6 | Laurel | | | | | 39640 |

Vital Statistics Geographic Code Outline for the United States 144
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 25 | | | | | | Mississippi | 28 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 035 | 000 | 2 | | 999 | 9 | Kemper | 069 | 6 | 0000 | | |
| 036 | 000 | 2 | | | | Lafayette | 071 | 5 | 0000 | | |
| | | | | 025 | 6 | Oxford | | | | | 54840 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 037 | 123 | 1 | | | | Lamar | 073 | 5 | 3285 | | |
| | | | | 015 | 5 | Hattiesburg, part | | | | | 31020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 038 | 000 | 2 | | | | Lauderdale | 075 | 4 | 0000 | | |
| | | | | 021 | 5 | Meridian | | | | | 46640 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 039 | 000 | 2 | | 999 | 9 | Lawrence | 077 | 6 | 0000 | | |
| 040 | 000 | 2 | | 999 | 9 | Leake | 079 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 145
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 25 | | | | | | Mississippi | 28 | | | | |
| | 041 | 000 | 2 | | | Lee | 081 | 4 | 0000 | | |
| | | | | 032 | 5 | Tupelo | | | | | 74840 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | | | Leflore | 083 | 5 | 0000 | | |
| | | | | 012 | 6 | Greenwood | | | | | 29340 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 000 | 2 | | | Lincoln | 085 | 5 | 0000 | | |
| | | | | 003 | 6 | Brookhaven | | | | | 08820 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 000 | 2 | | | Lowndes | 087 | 4 | 0000 | | |
| | | | | 008 | 6 | Columbus | | | | | 15380 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 045 | 133 | 1 | | | Madison | 089 | 4 | 3560 | | |
| | | | | 004 | 6 | Canton | | | | | 11100 |
| | | | | 017 | 3 | Jackson, part | | | | | 36000 |
| | | | | 029 | 6 | Ridgeland | | | | | 62520 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 046 | 000 | 2 | 999 | 9 | Marion | 091 | 5 | 0000 | | |
| | 047 | 000 | 2 | 999 | 9 | Marshall | 093 | 5 | 0000 | | |
| | 048 | 000 | 2 | 999 | 9 | Monroe | 095 | 5 | 0000 | | |
| | 049 | 000 | 2 | 999 | 9 | Montgomery | 097 | 6 | 0000 | | |
| | 050 | 000 | 2 | 999 | 9 | Neshoba | 099 | 6 | 0000 | | |
| | 051 | 000 | 2 | 999 | 9 | Newton | 101 | 6 | 0000 | | |
| | 052 | 000 | 2 | 999 | 9 | Noxubee | 103 | 6 | 0000 | | |
| | 053 | 000 | 2 | | | Oktibbeha | 105 | 5 | 0000 | | |
| | | | | 031 | 6 | Starkville | | | | | 70240 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 054 | 000 | 2 | 999 | 9 | Panola | 107 | 5 | 0000 | | |
| | 055 | 000 | 2 | | | Pearl River | 109 | 5 | 0000 | | |
| | | | | 028 | 6 | Picayune | | | | | 57160 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 25 | | | | | | Mississippi | | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 056 | 000 | 2 | | 999 | 9 | Perry | 111 | 6 | 0000 | | |
| 057 | 000 | 2 | | | | Pike | 113 | 5 | 0000 | | |
| | | | | 020 | 6 | McComb | | | | | 43280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 058 | 000 | 2 | | 999 | 9 | Pontotoc | 115 | 6 | 0000 | | |
| 059 | 000 | 2 | | 999 | 9 | Prentiss | 117 | 6 | 0000 | | |
| 060 | 000 | 2 | | 999 | 9 | Quitman | 119 | 6 | 0000 | | |
| 061 | 133 | 1 | | | | Rankin | 121 | 4 | 3560 | | |
| | | | | 002 | 6 | Brandon | | | | | 08300 |
| | | | | 017 | 3 | Jackson, part | | | | | 36000 |
| | | | | 027 | 6 | Pearl | | | | | 55760 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 062 | 000 | 2 | | 999 | 9 | Scott | 123 | 6 | 0000 | | |
| 063 | 000 | 2 | | 999 | 9 | Sharkey | 125 | 6 | 0000 | | |
| 064 | 000 | 2 | | 999 | 9 | Simpson | 127 | 6 | 0000 | | |
| 065 | 000 | 2 | | 999 | 9 | Smith | 129 | 6 | 0000 | | |
| 066 | 000 | 2 | | 999 | 9 | Stone | 131 | 6 | 0000 | | |
| 067 | 000 | 2 | | | | Sunflower | 133 | 5 | 0000 | | |
| | | | | 016 | 6 | Indianola | | | | | 34740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 068 | 000 | 2 | | 999 | 9 | Tallahatchie | 135 | 6 | 0000 | | |
| 069 | 000 | 2 | | 999 | 9 | Tate | 137 | 6 | 0000 | | |
| 070 | 000 | 2 | | 999 | 9 | Tippah | 139 | 6 | 0000 | | |
| 071 | 000 | 2 | | 999 | 9 | Tishomingo | 141 | 6 | 0000 | | |
| 072 | 000 | 2 | | 999 | 9 | Tunica | 143 | 6 | 0000 | | |
| 073 | 000 | 2 | | 999 | 9 | Union | 145 | 6 | 0000 | | |
| 074 | 000 | 2 | | 999 | 9 | Walthall | 147 | 6 | 0000 | | |
| 075 | 000 | 2 | | | | Warren | 149 | 5 | 0000 | | |
| | | | | 033 | 6 | Vicksburg | | | | | 76720 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

St Cnty P/MSA M/NM City P/S Area Names

St Cnty P/S P/MSA Place

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 25 | | | | | | Mississippi | 28 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 076 | 000 | 2 | | | | Washington | 151 | 4 | 0000 | | |
| | | | | 011 | 5 | Greenville | | | | | 29180 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 077 | 000 | 2 | 999 | 9 | | Wayne | 153 | 6 | 0000 | | |
| 078 | 000 | 2 | 999 | 9 | | Webster | 155 | 6 | 0000 | | |
| 079 | 000 | 2 | 999 | 9 | | Wilkinson | 157 | 6 | 0000 | | |
| 080 | 000 | 2 | 999 | 9 | | Winston | 159 | 6 | 0000 | | |
| 081 | 000 | 2 | 999 | 9 | | Yalobusha | 161 | 6 | 0000 | | |
| 082 | 000 | 2 | | | | Yazoo | 163 | 5 | 0000 | | |
| | | | | 034 | 6 | Yazoo City | | | | | 81520 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 26 | | | | | | Missouri | 29 | | | | |
| | 001 | 000 | 2 | | | Adair | 001 | 6 | 0000 | | |
| | | | | 030 | 6 | Kirksville | | | | | 39026 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 242 | 1 | 999 | 9 | Andrew | 003 | 6 | 7000 | | |
| | 003 | 000 | 2 | 999 | 9 | Atchison | 005 | 6 | 0000 | | |
| | 004 | 000 | 2 | | | Audrain | 007 | 6 | 0000 | | |
| | | | | 037 | 6 | Mexico | | | | | 47648 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | 999 | 9 | Barry | 009 | 5 | 0000 | | |
| | 006 | 000 | 2 | 999 | 9 | Barton | 011 | 6 | 0000 | | |
| | 007 | 000 | 2 | 999 | 9 | Bates | 013 | 6 | 0000 | | |
| | 008 | 000 | 2 | 999 | 9 | Benton | 015 | 6 | 0000 | | |
| | 009 | 000 | 2 | 999 | 9 | Bollinger | 017 | 6 | 0000 | | |
| | 010 | 061 | 1 | | | Boone | 019 | 3 | 1740 | | |
| | | | | 012 | 4 | Columbia | | | | | 15670 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 242 | 1 | | | Buchanan | 021 | 4 | 7000 | | |
| | | | | 047 | 4 | St. Joseph | | | | | 64550 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | | | Butler | 023 | 5 | 0000 | | |
| | | | | 041 | 6 | Poplar Bluff | | | | | 59096 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 013 | 000 | 2 | 999 | 9 | Caldwell | 025 | 6 | 0000 | | |
| | 014 | 000 | 2 | | | Callaway | 027 | 5 | 0000 | | |
| | | | | 019 | 6 | Fulton | | | | | 26182 |
| | | | | 025 | 5 | Jefferson City, part | | | | | 37000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | 999 | 9 | Camden | 029 | 5 | 0000 | | |
| | 016 | 000 | 2 | | | Cape Girardeau | 031 | 4 | 0000 | | |
| | | | | 008 | 5 | Cape Girardeau | | | | | 11242 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 26 | | | | | | Missouri | | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 017 | 000 | 2 | 999 | 9 | Carroll | 033 | 6 | | 0000 | |
| | 018 | 000 | 2 | 999 | 9 | Carter | 035 | 6 | | 0000 | |
| | 019 | 145 | 1 | | | Cass | 037 | 4 | | 3760 | |
| | | | | 004 | 6 | Belton | | | | | 04384 |
| | | | | 028 | 2 | Kansas City, part | | | | | 38000 |
| | | | | 032 | 5 | Lee's Summit, part | | | | | 41348 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 020 | 000 | 2 | 999 | 9 | Cedar | 039 | 6 | | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Chariton | 041 | 6 | | 0000 | |
| | 022 | 270 | 1 | 999 | 9 | Christian | 043 | 5 | | 7920 | |
| | 023 | 000 | 2 | 999 | 9 | Clark | 045 | 6 | | 0000 | |
| | 024 | 145 | 1 | | | Clay | 047 | 3 | | 3760 | |
| | | | | 015 | 6 | Excelsior Springs, part | | | | | 23086 |
| | | | | 020 | 5 | Gladstone | | | | | 27190 |
| | | | | 024 | 3 | Independence, part | | | | | 35000 |
| | | | | 028 | 2 | Kansas City, part | | | | | 38000 |
| | | | | 033 | 6 | Liberty | | | | | 42032 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 025 | 145 | 1 | 999 | 9 | Clinton | 049 | 6 | | 3760 | |
| | 026 | 000 | 2 | | | Cole | 051 | 4 | | 0000 | |
| | | | | 025 | 5 | Jefferson City, part | | | | | 37000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 027 | 000 | 2 | 999 | 9 | Cooper | 053 | 6 | | 0000 | |
| | 028 | 000 | 2 | 999 | 9 | Crawford | 055 | 6 | | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Dade | 057 | 6 | | 0000 | |
| | 030 | 000 | 2 | 999 | 9 | Dallas | 059 | 6 | | 0000 | |
| | 031 | 000 | 2 | 999 | 9 | Daviess | 061 | 6 | | 0000 | |
| | 032 | 000 | 2 | 999 | 9 | De Kalb | 063 | 6 | | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Dent | 065 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 150
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 26 | | | | | | Missouri | 29 | | | | |
| 034 | 000 | 2 | 999 | 9 | | Douglas | 067 | 6 | 0000 | | |
| 035 | 000 | 2 | | | | Dunklin | 069 | 5 | 0000 | | |
| | | | 029 | 6 | | Kennett | | | | | 38306 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 036 | 243 | 1 | | | | Franklin | 071 | 4 | 7040 | | |
| | | | 055 | 6 | | Washington | | | | | 77416 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 037 | 000 | 2 | 999 | 9 | | Gasconade | 073 | 6 | 0000 | | |
| 038 | 000 | 2 | 999 | 9 | | Gentry | 075 | 6 | 0000 | | |
| 039 | 270 | 1 | | | | Greene | 077 | 3 | 7920 | | |
| | | | 052 | 3 | | Springfield | | | | | 70000 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 040 | 000 | 2 | 999 | 9 | | Grundy | 079 | 6 | 0000 | | |
| 041 | 000 | 2 | 999 | 9 | | Harrison | 081 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 151
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 26 | | | | | | Missouri | 29 | | | | |
| | 042 | 000 | 2 | 999 | 9 | Henry | | 083 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Hickory | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Holt | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Howard | | 089 | 6 | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Howell | | 091 | 5 | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Iron | | 093 | 6 | 0000 | |
| | 048 | 145 | 1 | | | Jackson | | 095 | 1 | 3760 | |
| | | | | 006 | 5 | Blue Springs | | | | | 06652 |
| | | | | 021 | 6 | Grandview | | | | | 28324 |
| | | | | 024 | 3 | Independence, part | | | | | 35000 |
| | | | | 028 | 2 | Kansas City, part | | | | | 38000 |
| | | | | 032 | 5 | Lee's Summit, part | | | | | 41348 |
| | | | | 042 | 5 | Raytown | | | | | 60788 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 049 | 142 | 1 | | | Jasper | | 097 | 4 | 3710 | |
| | | | | 009 | 6 | Carthage | | | | | 11656 |
| | | | | 027 | 5 | Joplin, part | | | | | 37592 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 050 | 243 | 1 | | | Jefferson | | 099 | 3 | 7040 | |
| | | | | 001 | 6 | Arnold | | | | | 01972 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 000 | 2 | | | Johnson | | 101 | 5 | 0000 | |
| | | | | 054 | 6 | Warrensburg | | | | | 77092 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 052 | 000 | 2 | 999 | 9 | Knox | | 103 | 6 | 0000 | |
| | 053 | 000 | 2 | 999 | 9 | Laclede | | 105 | 5 | 0000 | |
| | 054 | 145 | 1 | 999 | 9 | Lafayette | | 107 | 5 | 3760 | |
| | 055 | 000 | 2 | 999 | 9 | Lawrence | | 109 | 5 | 0000 | |
| | 056 | 000 | 2 | 999 | 9 | Lewis | | 111 | 6 | 0000 | |
| | 057 | 243 | 1 | 999 | 9 | Lincoln | | 113 | 5 | 7040 | |

Vital Statistics Geographic Code Outline for the United States 152
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 26 | | | | | | Missouri | 29 | | | | |
| | 058 | 000 | 2 | 999 | 9 | Linn | | 115 | 6 | 0000 | |
| | 059 | 000 | 2 | 999 | 9 | Livingston | | 117 | 6 | 0000 | |
| | 060 | 000 | 2 | 999 | 9 | McDonald | | 119 | 6 | 0000 | |
| | 061 | 000 | 2 | 999 | 9 | Macon | | 121 | 6 | 0000 | |
| | 062 | 000 | 2 | 999 | 9 | Madison | | 123 | 6 | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | Maries | | 125 | 6 | 0000 | |
| | 064 | 000 | 2 | | | Marion | | 127 | 5 | 0000 | |
| | | | | 022 | 6 | Hannibal, part | | | | | 30214 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 065 | 000 | 2 | 999 | 9 | Mercer | | 129 | 6 | 0000 | |
| | 066 | 000 | 2 | 999 | 9 | Miller | | 131 | 6 | 0000 | |
| | 067 | 000 | 2 | 999 | 9 | Mississippi | | 133 | 6 | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Moniteau | | 135 | 6 | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Monroe | | 137 | 6 | 0000 | |
| | 070 | 000 | 2 | 999 | 9 | Montgomery | | 139 | 6 | 0000 | |
| | 071 | 000 | 2 | 999 | 9 | Morgan | | 141 | 6 | 0000 | |
| | 072 | 000 | 2 | | | New Madrid | | 143 | 6 | 0000 | |
| | | | | 051 | 6 | Sikeston, part | | | | | 67790 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 073 | 142 | 1 | | | Newton | | 145 | 5 | 3710 | |
| | | | | 027 | 5 | Joplin, part | | | | | 37592 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 074 | 000 | 2 | | | Nodaway | | 147 | 6 | 0000 | |
| | | | | 036 | 6 | Maryville | | | | | 46640 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 075 | 000 | 2 | 999 | 9 | Oregon | | 149 | 6 | 0000 | |
| | 076 | 000 | 2 | 999 | 9 | Osage | | 151 | 6 | 0000 | |
| | 077 | 000 | 2 | 999 | 9 | Ozark | | 153 | 6 | 0000 | |
| | 078 | 000 | 2 | 999 | 9 | Pemiscot | | 155 | 6 | 0000 | |
| | 079 | 000 | 2 | 999 | 9 | Perry | | 157 | 6 | 0000 | |
| | 080 | 000 | 2 | | | Pettis | | 159 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 153
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 26 | | | | | | Missouri | 29 | | | | |
| | | | | 050 | 6 | Sedalia | | | | | 66440 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 081 | 000 | 2 | | | | Phelps | 161 | 5 | 0000 | | |
| | | | | 044 | 6 | Rolla | | | | | 62912 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 082 | 000 | 2 | | 999 | 9 | Pike | 163 | 6 | 0000 | | |
| 083 | 145 | 1 | | | | Platte | 165 | 4 | 3760 | | |
| | | | | 028 | 2 | Kansas City, part | | | | | 38000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 084 | 000 | 2 | | 999 | 9 | Polk | 167 | 6 | 0000 | | |
| 085 | 000 | 2 | | 999 | 9 | Pulaski | 169 | 5 | 0000 | | |
| 086 | 000 | 2 | | 999 | 9 | Putnam | 171 | 6 | 0000 | | |
| 087 | 000 | 2 | | | | Ralls | 173 | 6 | 0000 | | |
| | | | | 022 | 6 | Hannibal, part | | | | | 30214 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 26 | | | | | | Missouri | 29 | | | | |
| | 087 | | | | | Ralls, con. | 173 | 6 | | 0000 | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 088 | 000 | 2 | | | Randolph | 175 | 6 | | 0000 | |
| | | | | 038 | 6 | Moberly | | | | | 49034 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 089 | 145 | 1 | | | Ray | 177 | 6 | | 3760 | |
| | | | | 015 | 6 | Excelsior Springs, part | | | | | 23086 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 090 | 000 | 2 | 999 | 9 | Reynolds | 179 | 6 | | 0000 | |
| | 091 | 000 | 2 | 999 | 9 | Ripley | 181 | 6 | | 0000 | |
| | 092 | 243 | 1 | | | St. Charles | 183 | 3 | | 7040 | |
| | | | | 039 | 6 | O'Fallon | | | | | 54074 |
| | | | | 046 | 4 | St. Charles | | | | | 64082 |
| | | | | 049 | 5 | St. Peters | | | | | 65126 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 093 | 000 | 2 | 999 | 9 | St. Clair | 185 | 6 | | 0000 | |
| | 094 | 000 | 2 | 999 | 9 | Ste. Genevieve | 186 | 6 | | 0000 | |
| | 095 | 000 | 2 | | | St. Francois | 187 | 5 | | 0000 | |
| | | | | 016 | 6 | Farmington | | | | | 23752 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 096 | 243 | 1 | | | St. Louis | 189 | 1 | | 7040 | |
| | | | | 002 | 6 | Ballwin | | | | | 03160 |
| | | | | 003 | 6 | Bellefontaine Neighbors | | | | | 04222 |
| | | | | 005 | 6 | Berkeley | | | | | 04906 |
| | | | | 007 | 6 | Bridgeton | | | | | 08398 |
| | | | | 010 | 5 | Chesterfield | | | | | 13600 |
| | | | | 011 | 6 | Clayton | | | | | 14572 |
| | | | | 013 | 6 | Crestwood | | | | | 17218 |
| | | | | 014 | 6 | Creve Coeur | | | | | 17272 |
| | | | | 017 | 6 | Ferguson | | | | | 23986 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|-------------------|-------------------|-----|------|------|-------|-------|
| 26 | | | | | | Missouri | 29 | | | | |
| | | | | 018 | 4 | Florissant | | | | | 24778 |
| | | | | 023 | 6 | Hazelwood | | | | | 31276 |
| | | | | 026 | 6 | Jennings | | | | | 37178 |
| | | | | 031 | 5 | Kirkwood | | | | | 39044 |
| | | | | 035 | 5 | Maryland Heights | | | | | 46586 |
| | | | | 040 | 6 | Overland | | | | | 55550 |
| | | | | 043 | 6 | Richmond Heights | | | | | 61706 |
| | | | | 045 | 6 | St. Ann | | | | | 63956 |
| | | | | 053 | 5 | University City | | | | | 75220 |
| | | | | 056 | 6 | Webster Groves | | | | | 78154 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 097 | 243 | 1 | 048 | 2 | St. Louis city | | 510 | 2 | 7040 | | 65000 |
| 098 | 000 | 2 | | | Saline | | 195 | 6 | 0000 | | |
| | | | 034 | 6 | Marshall | | | | | | 46316 |
| | | | 999 | 9 | Balance of county | | | | | | 99999 |
| 099 | 000 | 2 | 999 | 9 | Schuyler | | 197 | 6 | 0000 | | |
| 100 | 000 | 2 | 999 | 9 | Scotland | | 199 | 6 | 0000 | | |
| 101 | 000 | 2 | | | Scott | | 201 | 5 | 0000 | | |
| | | | 051 | 6 | Sikeston, part | | | | | | 67790 |
| | | | 999 | 9 | Balance of county | | | | | | 99999 |
| 102 | 000 | 2 | 999 | 9 | Shannon | | 203 | 6 | 0000 | | |
| 103 | 000 | 2 | 999 | 9 | Shelby | | 205 | 6 | 0000 | | |
| 104 | 000 | 2 | 999 | 9 | Stoddard | | 207 | 5 | 0000 | | |
| 105 | 000 | 2 | 999 | 9 | Stone | | 209 | 6 | 0000 | | |
| 106 | 000 | 2 | 999 | 9 | Sullivan | | 211 | 6 | 0000 | | |
| 107 | 000 | 2 | 999 | 9 | Taney | | 213 | 5 | 0000 | | |
| 108 | 000 | 2 | 999 | 9 | Texas | | 215 | 6 | 0000 | | |
| 109 | 000 | 2 | 999 | 9 | Vernon | | 217 | 6 | 0000 | | |
| 110 | 243 | 1 | 999 | 9 | Warren | | 219 | 6 | 7040 | | |
| 111 | 000 | 2 | 999 | 9 | Washington | | 221 | 6 | 0000 | | |
| 112 | 000 | 2 | 999 | 9 | Wayne | | 223 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 156
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

St Cnty P/MSA M/NM City P/S Area Names

St Cnty P/S P/MSA Place

26

Missouri

29

113 270 1 999 9 Webster

225 6 7920

114 000 2 999 9 Worth

227 6 0000

115 000 2 999 9 Wright

229 6 0000

Vital Statistics Geographic Code Outline for the United States 157
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 27 | | | | | | Montana | 30 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Beaverhead | 001 | 6 | 0000 | | |
| | 002 | 000 | 2 | 999 | 9 | Big Horn | 003 | 6 | 0000 | | |
| | 003 | 000 | 2 | 999 | 9 | Blaine | 005 | 6 | 0000 | | |
| | 004 | 000 | 2 | 999 | 9 | Broadwater | 007 | 6 | 0000 | | |
| | 005 | 000 | 2 | 999 | 9 | Carbon | 009 | 6 | 0000 | | |
| | 006 | 000 | 2 | 999 | 9 | Carter | 011 | 6 | 0000 | | |
| | 007 | 113 | 1 | | | Cascade | 013 | 4 | 3040 | | |
| | | | | 005 | 4 | Great Falls | | | | | 32800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 000 | 2 | 999 | 9 | Chouteau | 015 | 6 | 0000 | | |
| | 009 | 000 | 2 | 999 | 9 | Custer | 017 | 6 | 0000 | | |
| | 010 | 000 | 2 | 999 | 9 | Daniels | 019 | 6 | 0000 | | |
| | 011 | 000 | 2 | 999 | 9 | Dawson | 021 | 6 | 0000 | | |
| | 012 | 000 | 2 | 001 | 6 | Deer Lodge, coext. with Anaconda-Deer Lo | 023 | 6 | 0000 | | 01675 |
| | 013 | 000 | 2 | 999 | 9 | Fallon | 025 | 6 | 0000 | | |
| | 014 | 000 | 2 | 999 | 9 | Fergus | 027 | 6 | 0000 | | |
| | 015 | 000 | 2 | | | Flathead | 029 | 4 | 0000 | | |
| | | | | 008 | 6 | Kalispell | | | | | 40075 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 016 | 000 | 2 | | | Gallatin | 031 | 4 | 0000 | | |
| | | | | 003 | 6 | Bozeman | | | | | 08950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 017 | 000 | 2 | 999 | 9 | Garfield | 033 | 6 | 0000 | | |
| | 018 | 000 | 2 | 999 | 9 | Glacier | 035 | 6 | 0000 | | |
| | 019 | 000 | 2 | 999 | 9 | Golden Valley | 037 | 6 | 0000 | | |
| | 020 | 000 | 2 | 999 | 9 | Granite | 039 | 6 | 0000 | | |
| | 021 | 000 | 2 | | | Hill | 041 | 6 | 0000 | | |
| | | | | 006 | 6 | Havre | | | | | 35050 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 022 | 000 | 2 | 999 | 9 | Jefferson | 043 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 158
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 27 | | | | | | Montana | 30 | | | | |
| | 023 | 000 | 2 | 999 | 9 | Judith Basin | | 045 | 6 | 0000 | |
| | 024 | 000 | 2 | 999 | 9 | Lake | | 047 | 6 | 0000 | |
| | 025 | 000 | 2 | | | Lewis and Clark | | 049 | 5 | 0000 | |
| | | | | 007 | 6 | Helena | | | | | 35600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 000 | 2 | 999 | 9 | Liberty | | 051 | 6 | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | Lincoln | | 053 | 6 | 0000 | |
| | 028 | 000 | 2 | 999 | 9 | McCone | | 055 | 6 | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Madison | | 057 | 6 | 0000 | |
| | 030 | 000 | 2 | 999 | 9 | Meagher | | 059 | 6 | 0000 | |
| | 031 | 000 | 2 | 999 | 9 | Mineral | | 061 | 6 | 0000 | |
| | 032 | 000 | 2 | | | Missoula | | 063 | 4 | 0000 | |
| | | | | 009 | 5 | Missoula | | | | | 50200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 033 | 000 | 2 | 999 | 9 | Musselshell | | 065 | 6 | 0000 | |
| | 034 | 000 | 2 | 999 | 9 | Park | | 067 | 6 | 0000 | |
| | 035 | 000 | 2 | 999 | 9 | Petroleum | | 069 | 6 | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Phillips | | 071 | 6 | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Pondera | | 073 | 6 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Powder River | | 075 | 6 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Powell | | 077 | 6 | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Prairie | | 079 | 6 | 0000 | |
| | 041 | 000 | 2 | 999 | 9 | Ravalli | | 081 | 5 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Richland | | 083 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Roosevelt | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Rosebud | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Sanders | | 089 | 6 | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Sheridan | | 091 | 6 | 0000 | |
| | 047 | 000 | 2 | | | Silver Bow | | 093 | 5 | 0000 | |
| | | | | 004 | 5 | Butte-Silver Bow | | | | | 11390 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 159
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 27 | | | | | | Montana | 30 | | | | |
| 048 | 000 | 2 | 999 | 9 | | Stillwater | 095 | 6 | 0000 | | |
| 049 | 000 | 2 | 999 | 9 | | Sweet Grass | 097 | 6 | 0000 | | |
| 050 | 000 | 2 | 999 | 9 | | Teton | 099 | 6 | 0000 | | |
| 051 | 000 | 2 | 999 | 9 | | Toole | 101 | 6 | 0000 | | |
| 052 | 000 | 2 | 999 | 9 | | Treasure | 103 | 6 | 0000 | | |
| 053 | 000 | 2 | 999 | 9 | | Valley | 105 | 6 | 0000 | | |
| 054 | 000 | 2 | 999 | 9 | | Wheatland | 107 | 6 | 0000 | | |
| 055 | 000 | 2 | 999 | 9 | | Wibaux | 109 | 6 | 0000 | | |
| 056 | 029 | 1 | | | | Yellowstone | 111 | 3 | 0880 | | |
| | | | | 002 | 4 | Billings | | | | | 06550 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 057 | 000 | 2 | 999 | 9 | | Yellowstone National Park | 113 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 160
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 28 | | | | | | Nebraska | 31 | | | | |
| | 001 | 000 | 2 | | | Adams | 001 | 5 | 0000 | | |
| | | | | 006 | 6 | Hastings | | | | | 21415 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Antelope | 003 | 6 | 0000 | | |
| | 003 | 000 | 2 | 999 | 9 | Arthur | 005 | 6 | 0000 | | |
| | 004 | 000 | 2 | 999 | 9 | Banner | 007 | 6 | 0000 | | |
| | 005 | 000 | 2 | 999 | 9 | Blaine | 009 | 6 | 0000 | | |
| | 006 | 000 | 2 | 999 | 9 | Boone | 011 | 6 | 0000 | | |
| | 007 | 000 | 2 | 999 | 9 | Box Butte | 013 | 6 | 0000 | | |
| | 008 | 000 | 2 | 999 | 9 | Boyd | 015 | 6 | 0000 | | |
| | 009 | 000 | 2 | 999 | 9 | Brown | 017 | 6 | 0000 | | |
| | 010 | 000 | 2 | | | Buffalo | 019 | 5 | 0000 | | |
| | | | | 007 | 6 | Kearney | | | | | 25055 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | 999 | 9 | Burt | 021 | 6 | 0000 | | |
| | 012 | 000 | 2 | 999 | 9 | Butler | 023 | 6 | 0000 | | |
| | 013 | 206 | 1 | 999 | 9 | Cass | 025 | 6 | 5920 | | |
| | 014 | 000 | 2 | 999 | 9 | Cedar | 027 | 6 | 0000 | | |
| | 015 | 000 | 2 | 999 | 9 | Chase | 029 | 6 | 0000 | | |
| | 016 | 000 | 2 | 999 | 9 | Cherry | 031 | 6 | 0000 | | |
| | 017 | 000 | 2 | 999 | 9 | Cheyenne | 033 | 6 | 0000 | | |
| | 018 | 000 | 2 | 999 | 9 | Clay | 035 | 6 | 0000 | | |
| | 019 | 000 | 2 | 999 | 9 | Colfax | 037 | 6 | 0000 | | |
| | 020 | 000 | 2 | 999 | 9 | Cuming | 039 | 6 | 0000 | | |
| | 021 | 000 | 2 | 999 | 9 | Custer | 041 | 6 | 0000 | | |
| | 022 | 265 | 1 | 999 | 9 | Dakota | 043 | 6 | 7720 | | |
| | 023 | 000 | 2 | 999 | 9 | Dawes | 045 | 6 | 0000 | | |
| | 024 | 000 | 2 | 999 | 9 | Dawson | 047 | 6 | 0000 | | |
| | 025 | 000 | 2 | 999 | 9 | Deuel | 049 | 6 | 0000 | | |
| | 026 | 000 | 2 | 999 | 9 | Dixon | 051 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 161
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 28 | | | | | | Nebraska | 31 | | | | |
| | 027 | 000 | 2 | | | Dodge | | 053 | 5 | 0000 | |
| | | | | 004 | 6 | Fremont | | | | | 17670 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 028 | 206 | 1 | | | Douglas | | 055 | 2 | 5920 | |
| | | | | 011 | 2 | Omaha | | | | | 37000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 029 | 000 | 2 | 999 | 9 | Dundy | | 057 | 6 | 0000 | |
| | 030 | 000 | 2 | 999 | 9 | Fillmore | | 059 | 6 | 0000 | |
| | 031 | 000 | 2 | 999 | 9 | Franklin | | 061 | 6 | 0000 | |
| | 032 | 000 | 2 | 999 | 9 | Frontier | | 063 | 6 | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Furnas | | 065 | 6 | 0000 | |
| | 034 | 000 | 2 | | | Gage | | 067 | 6 | 0000 | |
| | | | | 001 | 6 | Beatrice | | | | | 03390 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 000 | 2 | 999 | 9 | Garden | | 069 | 6 | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Garfield | | 071 | 6 | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Gosper | | 073 | 6 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Grant | | 075 | 6 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Greeley | | 077 | 6 | 0000 | |
| | 040 | 000 | 2 | | | Hall | | 079 | 5 | 0000 | |
| | | | | 005 | 5 | Grand Island | | | | | 19595 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 041 | 000 | 2 | 999 | 9 | Hamilton | | 081 | 6 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Harlan | | 083 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Hayes | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Hitchcock | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Holt | | 089 | 6 | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Hooker | | 091 | 6 | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Howard | | 093 | 6 | 0000 | |
| | 048 | 000 | 2 | 999 | 9 | Jefferson | | 095 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 162
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 28 | | | | | | Nebraska | 31 | | | | |
| | 049 | 000 | 2 | 999 | 9 | Johnson | | 097 | 6 | 0000 | |
| | 050 | 000 | 2 | 999 | 9 | Kearney | | 099 | 6 | 0000 | |
| | 051 | 000 | 2 | 999 | 9 | Keith | | 101 | 6 | 0000 | |
| | 052 | 000 | 2 | 999 | 9 | Keya Paha | | 103 | 6 | 0000 | |
| | 053 | 000 | 2 | 999 | 9 | Kimball | | 105 | 6 | 0000 | |
| | 054 | 000 | 2 | 999 | 9 | Knox | | 107 | 6 | 0000 | |
| | 055 | 165 | 1 | | | Lancaster | | 109 | 3 | 4360 | |
| | | | | 008 | 3 | Lincoln | | | | | 28000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 056 | 000 | 2 | | | Lincoln | | 111 | 5 | 0000 | |
| | | | | 010 | 6 | North Platte | | | | | 35000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 000 | 2 | 999 | 9 | Logan | | 113 | 6 | 0000 | |
| | 058 | 000 | 2 | 999 | 9 | Loup | | 115 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 163
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 28 | | | | | | Nebraska | 31 | | | | |
| | 059 | 000 | 2 | 999 | 9 | McPherson | | 117 | 6 | 0000 | |
| | 060 | 000 | 2 | | | Madison | | 119 | 5 | 0000 | |
| | | | | 009 | 6 | Norfolk | | | | | 34615 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 061 | 000 | 2 | 999 | 9 | Merrick | | 121 | 6 | 0000 | |
| | 062 | 000 | 2 | 999 | 9 | Morrill | | 123 | 6 | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | Nance | | 125 | 6 | 0000 | |
| | 064 | 000 | 2 | 999 | 9 | Nemaha | | 127 | 6 | 0000 | |
| | 065 | 000 | 2 | 999 | 9 | Nuckolls | | 129 | 6 | 0000 | |
| | 066 | 000 | 2 | 999 | 9 | Otoe | | 131 | 6 | 0000 | |
| | 067 | 000 | 2 | 999 | 9 | Pawnee | | 133 | 6 | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Perkins | | 135 | 6 | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Phelps | | 137 | 6 | 0000 | |
| | 070 | 000 | 2 | 999 | 9 | Pierce | | 139 | 6 | 0000 | |
| | 071 | 000 | 2 | | | Platte | | 141 | 5 | 0000 | |
| | | | | 003 | 6 | Columbus | | | | | 10110 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 072 | 000 | 2 | 999 | 9 | Polk | | 143 | 6 | 0000 | |
| | 073 | 000 | 2 | 999 | 9 | Red Willow | | 145 | 6 | 0000 | |
| | 074 | 000 | 2 | 999 | 9 | Richardson | | 147 | 6 | 0000 | |
| | 075 | 000 | 2 | 999 | 9 | Rock | | 149 | 6 | 0000 | |
| | 076 | 000 | 2 | 999 | 9 | Saline | | 151 | 6 | 0000 | |
| | 077 | 206 | 1 | | | Sarpy | | 153 | 3 | 5920 | |
| | | | | 002 | 5 | Bellevue | | | | | 03950 |
| | | | | 012 | 6 | Papillion | | | | | 38295 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 078 | 000 | 2 | 999 | 9 | Saunders | | 155 | 6 | 0000 | |
| | 079 | 000 | 2 | | | Scotts Bluff | | 157 | 5 | 0000 | |
| | | | | 013 | 6 | Scottsbluff | | | | | 44245 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 080 | 000 | 2 | 999 | 9 | Seward | | 159 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 164
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 28 | | | | | | Nebraska | 31 | | | | |
| | 081 | 000 | 2 | 999 | 9 | Sheridan | | 161 | 6 | 0000 | |
| | 082 | 000 | 2 | 999 | 9 | Sherman | | 163 | 6 | 0000 | |
| | 083 | 000 | 2 | 999 | 9 | Sioux | | 165 | 6 | 0000 | |
| | 084 | 000 | 2 | 999 | 9 | Stanton | | 167 | 6 | 0000 | |
| | 085 | 000 | 2 | 999 | 9 | Thayer | | 169 | 6 | 0000 | |
| | 086 | 000 | 2 | 999 | 9 | Thomas | | 171 | 6 | 0000 | |
| | 087 | 000 | 2 | 999 | 9 | Thurston | | 173 | 6 | 0000 | |
| | 088 | 000 | 2 | 999 | 9 | Valley | | 175 | 6 | 0000 | |
| | 089 | 206 | 1 | 999 | 9 | Washington | | 177 | 6 | 5920 | |
| | 090 | 000 | 2 | 999 | 9 | Wayne | | 179 | 6 | 0000 | |
| | 091 | 000 | 2 | 999 | 9 | Webster | | 181 | 6 | 0000 | |
| | 092 | 000 | 2 | 999 | 9 | Wheeler | | 183 | 6 | 0000 | |
| | 093 | 000 | 2 | 999 | 9 | York | | 185 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 165
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 29 | | | | | | Nevada | 32 | | | | |
| | 001 | 000 | 2 | 002 | 5 | Carson City city | | 510 | 5 | 0000 | 09700 |
| | 002 | 000 | 2 | 999 | 9 | Churchill | | 001 | 6 | 0000 | |
| | 003 | 159 | 1 | | | Clark | | 003 | 1 | 4120 | |
| | | | | 001 | 6 | Boulder City | | | | | 06500 |
| | | | | 004 | 4 | Henderson | | | | | 31900 |
| | | | | 005 | 2 | Las Vegas | | | | | 40000 |
| | | | | 006 | 5 | North Las Vegas | | | | | 51800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Douglas | | 005 | 5 | 0000 | |
| | 005 | 000 | 2 | | | Elko | | 007 | 5 | 0000 | |
| | | | | 003 | 6 | Elko | | | | | 22500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | 999 | 9 | Esmeralda | | 009 | 6 | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Eureka | | 011 | 6 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Humboldt | | 013 | 6 | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Lander | | 015 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Lincoln | | 017 | 6 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Lyon | | 019 | 6 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Mineral | | 021 | 6 | 0000 | |
| | 013 | 159 | 1 | 999 | 9 | Nye | | 023 | 6 | 4120 | |
| | 014 | 000 | 2 | 999 | 9 | Pershing | | 027 | 6 | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Storey | | 029 | 6 | 0000 | |
| | 016 | 230 | 1 | | | Washoe | | 031 | 2 | 6720 | |
| | | | | 007 | 3 | Reno | | | | | 60600 |
| | | | | 008 | 4 | Sparks | | | | | 68400 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 017 | 000 | 2 | 999 | 9 | White Pine | | 033 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 166
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 30 | | | | | | New Hampshire | 33 | | | | |
| | 001 | 000 | 2 | | | Belknap | 001 | 5 | 0000 | | |
| | | | | 006 | 6 | Laconia | | | | | 40180 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Carroll | 003 | 5 | 0000 | | |
| | 003 | 000 | 2 | | | Cheshire | 005 | 4 | 0000 | | |
| | | | | 005 | 6 | Keene | | | | | 39300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | | | Coos | 007 | 5 | 0000 | | |
| | | | | 001 | 6 | Berlin | | | | | 05140 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | | | Grafton | 009 | 4 | 0000 | | |
| | | | | 007 | 6 | Lebanon | | | | | 41300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 037 | 1 | | | Hillsborough | 011 | 2 | 1123 | | |
| | | | | 008 | 4 | Manchester | | | | | 45140 |
| | | | | 009 | 4 | Nashua | | | | | 50260 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | | | Merrimack | 013 | 3 | 0000 | | |
| | | | | 003 | 5 | Concord | | | | | 14200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 037 | 1 | | | Rockingham | 015 | 3 | 1123 | | |
| | | | | 010 | 5 | Portsmouth | | | | | 62900 |
| | | | | 012 | 5 | Salem town | | | | | 66660 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 037 | 1 | | | Strafford | 017 | 3 | 1123 | | |
| | | | | 004 | 5 | Dover | | | | | 18820 |
| | | | | 011 | 5 | Rochester | | | | | 65140 |
| | | | | 013 | 6 | Somersworth | | | | | 69940 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | | | Sullivan | 019 | 5 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 167
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 30 | | | | | | New Hampshire | 33 | | | | |
| | | | | 002 | 6 | Claremont | | | | | 12900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | 001 | 017 | 1 | | | Atlantic | | 001 | 3 | 0560 | |
| | | | | 003 | 5 | Atlantic City | | | | | 02080 |
| | | | | 014 | 6 | Brigantine | | | | | 07810 |
| | | | | 057 | 6 | Hammonton | | | | | 29430 |
| | | | | 130 | 6 | Pleasantville | | | | | 59640 |
| | | | | 148 | 6 | Somers Point | | | | | 68430 |
| | | | | 163 | 6 | Ventnor City | | | | | 75620 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 028 | 1 | | | Bergen | | 003 | 1 | 0875 | |
| | | | | 007 | 6 | Bergenfield borough | | | | | 05170 |
| | | | | 022 | 6 | Cliffside Park borough | | | | | 13570 |
| | | | | 031 | 6 | Dumont borough | | | | | 18400 |
| | | | | 038 | 6 | Elmwood Park borough | | | | | 21300 |
| | | | | 039 | 6 | Englewood | | | | | 21480 |
| | | | | 042 | 5 | Fair Lawn borough | | | | | 22470 |
| | | | | 043 | 6 | Fairview borough | | | | | 22560 |
| | | | | 045 | 5 | Fort Lee borough | | | | | 24420 |
| | | | | 048 | 5 | Garfield | | | | | 25770 |
| | | | | 050 | 6 | Glen Rock borough | | | | | 26640 |
| | | | | 053 | 5 | Hackensack | | | | | 28680 |
| | | | | 060 | 6 | Hasbrouck Heights borough | | | | | 30420 |
| | | | | 081 | 6 | Lodi borough | | | | | 41100 |
| | | | | 083 | 6 | Lyndhurst township | | | | | 42090 |
| | | | | 106 | 6 | New Milford borough | | | | | 51660 |
| | | | | 108 | 6 | North Arlington borough | | | | | 52320 |
| | | | | 113 | 6 | Oakland borough | | | | | 53850 |
| | | | | 117 | 6 | Palisades Park borough | | | | | 55770 |
| | | | | 118 | 5 | Paramus borough | | | | | 55950 |
| | | | | 135 | 6 | Ramsey borough | | | | | 61680 |
| | | | | 137 | 6 | Ridgefield Park village | | | | | 62940 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | | | | 138 | 6 | Ridgewood village | | | | | 63000 |
| | | | | 140 | 6 | River Edge borough | | | | | 63360 |
| | | | | 143 | 6 | Rutherford borough | | | | | 65280 |
| | | | | 144 | 6 | Saddle Brook township | | | | | 65340 |
| | | | | 156 | 5 | Teaneck township | | | | | 72360 |
| | | | | 157 | 6 | Tenafly borough | | | | | 72420 |
| | | | | 167 | 6 | Wallington borough | | | | | 76490 |
| | | | | 175 | 6 | Westwood borough | | | | | 80270 |
| | | | | 180 | 6 | Wyckoff township | | | | | 83050 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 003 | 214 | 1 | | | | Burlington | 005 | 2 | 6160 | | |
| | | | | 019 | 6 | Cinnaminson township | | | | | 12940 |
| | | | | 026 | 6 | Delran township | | | | | 17440 |
| | | | | 040 | 5 | Evesham township | | | | | 22110 |
| | | | | 044 | 6 | Florence township | | | | | 23850 |
| | | | | 088 | 6 | Maple Shade township | | | | | 43740 |
| | | | | 098 | 6 | Moorestown township | | | | | 47880 |
| | | | | 101 | 6 | Mount Holly township | | | | | 48900 |
| | | | | 102 | 5 | Mount Laurel township | | | | | 49020 |
| | | | | 122 | 5 | Pemberton township | | | | | 57510 |
| | | | | 176 | 5 | Willingboro township | | | | | 81440 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 004 | 214 | 1 | | | | Camden | 007 | 1 | 6160 | | |
| | | | | 006 | 6 | Bellmawr borough | | | | | 04750 |
| | | | | 015 | 4 | Camden | | | | | 10000 |
| | | | | 018 | 4 | Cherry Hill township | | | | | 12280 |
| | | | | 024 | 6 | Collingswood borough | | | | | 14260 |
| | | | | 051 | 6 | Gloucester City | | | | | 26820 |
| | | | | 052 | 4 | Gloucester township | | | | | 26760 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | | | | 054 | 6 | Haddonfield borough | | | | | 28770 |
| | | | | 055 | 6 | Haddon township | | | | | 28740 |
| | | | | 078 | 6 | Lindenwold borough | | | | | 40440 |
| | | | | 123 | 5 | Pennsauken township | | | | | 57660 |
| | | | | 166 | 6 | Voorhees township | | | | | 76220 |
| | | | | 177 | 5 | Winslow township | | | | | 81740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 017 | 1 | | | Cape May | | 009 | 4 | 0560 | |
| | | | | 114 | 6 | Ocean City | | | | | 54360 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 293 | 1 | | | Cumberland | | 011 | 3 | 8760 | |
| | | | | 012 | 6 | Bridgeton | | | | | 07600 |
| | | | | 095 | 5 | Millville | | | | | 46680 |
| | | | | 165 | 4 | Vineland | | | | | 76070 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 171
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | 007 | 198 | 1 | | | Essex | 013 | 1 | 5640 | | |
| | | | | 005 | 5 | Belleville township | | | | | 04690 |
| | | | | 010 | 5 | Bloomfield township | | | | | 06250 |
| | | | | 017 | 6 | Cedar Grove township | | | | | 11230 |
| | | | | 033 | 4 | East Orange | | | | | 19390 |
| | | | | 069 | 4 | Irvington township | | | | | 34430 |
| | | | | 080 | 5 | Livingston township | | | | | 40920 |
| | | | | 089 | 6 | Maplewood township | | | | | 43830 |
| | | | | 094 | 6 | Millburn township | | | | | 46410 |
| | | | | 097 | 5 | Montclair township | | | | | 47485 |
| | | | | 104 | 2 | Newark | | | | | 51000 |
| | | | | 112 | 5 | Nutley township | | | | | 53670 |
| | | | | 151 | 6 | South Orange Village township | | | | | 69274 |
| | | | | 164 | 6 | Verona township | | | | | 75800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 214 | 1 | | | Gloucester | 015 | 3 | 6160 | | |
| | | | | 028 | 6 | Deptford township | | | | | 17710 |
| | | | | 049 | 6 | Glassboro borough | | | | | 26340 |
| | | | | 096 | 5 | Monroe township | | | | | 47250 |
| | | | | 168 | 5 | Washington township | | | | | 77180 |
| | | | | 171 | 6 | West Deptford township | | | | | 78800 |
| | | | | 179 | 6 | Woodbury | | | | | 82120 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 139 | 1 | | | Hudson | 017 | 1 | 3640 | | |
| | | | | 004 | 4 | Bayonne | | | | | 03580 |
| | | | | 059 | 6 | Harrison | | | | | 30210 |
| | | | | 066 | 5 | Hoboken | | | | | 32250 |
| | | | | 071 | 3 | Jersey City | | | | | 36000 |
| | | | | 073 | 5 | Kearny | | | | | 36510 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | | | | 109 | 5 | North Bergen township | | | | | 52440 |
| | | | | 147 | 6 | Secaucus | | | | | 66570 |
| | | | | 161 | 4 | Union City | | | | | 74630 |
| | | | | 170 | 6 | Weehawken township | | | | | 77960 |
| | | | | 173 | 5 | West New York | | | | | 79610 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 010 | 181 | 1 | | 999 | 9 | Hunterdon | 019 | 3 | | 5015 | |
| 011 | 284 | 1 | | | | Mercer | 021 | 2 | | 8480 | |
| | | | | 034 | 6 | East Windsor township | | | | | 19780 |
| | | | | 041 | 5 | Ewing township | | | | | 22180 |
| | | | | 056 | 4 | Hamilton township | | | | | 29310 |
| | | | | 075 | 5 | Lawrence township | | | | | 39510 |
| | | | | 133 | 6 | Princeton borough | | | | | 60900 |
| | | | | 160 | 4 | Trenton | | | | | 74000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 012 | 181 | 1 | | | | Middlesex | 023 | 1 | | 5015 | |
| | | | | 016 | 6 | Carteret borough | | | | | 10750 |
| | | | | 032 | 5 | East Brunswick township | | | | | 18970 |
| | | | | 036 | 4 | Edison township | | | | | 20260 |
| | | | | 063 | 6 | Highland Park borough | | | | | 31470 |
| | | | | 091 | 6 | Metuchen borough | | | | | 45690 |
| | | | | 092 | 6 | Middlesex borough | | | | | 45900 |
| | | | | 105 | 5 | New Brunswick | | | | | 51210 |
| | | | | 110 | 5 | North Brunswick township | | | | | 52590 |
| | | | | 116 | 4 | Old Bridge township | | | | | 54705 |
| | | | | 125 | 5 | Perth Amboy | | | | | 58200 |
| | | | | 127 | 5 | Piscataway township | | | | | 58980 |
| | | | | 129 | 6 | Plainsboro township | | | | | 59280 |
| | | | | 145 | 5 | Sayreville borough | | | | | 65790 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | | | | 150 | 5 | South Brunswick township | | | | | 68790 |
| | | | | 152 | 6 | South Plainfield borough | | | | | 69390 |
| | | | | 153 | 6 | South River borough | | | | | 69420 |
| | | | | 178 | 6 | Woodbridge township | | | | | 81950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 013 | 186 | 1 | | | | Monmouth | 025 | 1 | 5190 | | |
| | | | | 001 | 6 | Aberdeen township | | | | | 00070 |
| | | | | 002 | 6 | Asbury Park | | | | | 01960 |
| | | | | 035 | 6 | Eatontown borough | | | | | 19840 |
| | | | | 047 | 6 | Freehold borough | | | | | 25200 |
| | | | | 062 | 6 | Hazlet township | | | | | 30690 |
| | | | | 068 | 5 | Howell township | | | | | 33300 |
| | | | | 072 | 6 | Keansburg borough | | | | | 36480 |
| | | | | 082 | 5 | Long Branch | | | | | 41310 |
| | | | | 085 | 5 | Manalapan township | | | | | 42990 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | 013 | | | | | Monmouth, con. | 025 | 1 | | 5190 | |
| | | | | 090 | 5 | Marlboro township | | | | | 44070 |
| | | | | 093 | 4 | Middletown township | | | | | 45990 |
| | | | | 103 | 5 | Neptune township | | | | | 49890 |
| | | | | 115 | 5 | Ocean township | | | | | 54270 |
| | | | | 136 | 6 | Red Bank borough | | | | | 62430 |
| | | | | 158 | 6 | Tinton Falls borough | | | | | 73020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 198 | 1 | | | Morris | 027 | 2 | | 5640 | |
| | | | | 027 | 6 | Denville township | | | | | 17650 |
| | | | | 029 | 6 | Dover | | | | | 18070 |
| | | | | 058 | 6 | Hanover township | | | | | 29655 |
| | | | | 076 | 6 | Lincoln Park borough | | | | | 40290 |
| | | | | 084 | 6 | Madison borough | | | | | 42510 |
| | | | | 099 | 6 | Morristown | | | | | 48300 |
| | | | | 100 | 6 | Morris township | | | | | 48090 |
| | | | | 119 | 5 | Parsippany-Troy Hills township | | | | | 56475 |
| | | | | 124 | 6 | Pequannock township | | | | | 58125 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 186 | 1 | | | Ocean | 029 | 2 | | 5190 | |
| | | | | 009 | 5 | Berkeley township | | | | | 05300 |
| | | | | 011 | 4 | Brick township | | | | | 07520 |
| | | | | 030 | 4 | Dover township | | | | | 18130 |
| | | | | 070 | 5 | Jackson township | | | | | 34680 |
| | | | | 074 | 5 | Lakewood township | | | | | 38550 |
| | | | | 086 | 5 | Manchester township | | | | | 43140 |
| | | | | 131 | 6 | Point Pleasant borough | | | | | 59880 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 016 | 028 | 1 | | | Passaic | 031 | 2 | | 0875 | |
| | | | | 023 | 4 | Clifton | | | | | 13690 |

Vital Statistics Geographic Code Outline for the United States 175
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | | | | 061 | 6 | Hawthorne borough | | | | | 30570 |
| | | | | 079 | 6 | Little Falls township | | | | | 40650 |
| | | | | 120 | 4 | Passaic | | | | | 56550 |
| | | | | 121 | 3 | Paterson | | | | | 57000 |
| | | | | 132 | 6 | Pompton Lakes borough | | | | | 60090 |
| | | | | 139 | 6 | Ringwood borough | | | | | 63150 |
| | | | | 159 | 6 | Totowa borough | | | | | 73140 |
| | | | | 169 | 5 | Wayne township | | | | | 77870 |
| | | | | 174 | 6 | West Paterson borough | | | | | 79820 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 214 | 1 | | 999 | 9 | Salem | 033 | 4 | | 6160 | |
| 018 | 181 | 1 | | | | Somerset | 035 | 3 | | 5015 | |
| | | | | 013 | 5 | Bridgewater township | | | | | 07720 |
| | | | | 046 | 5 | Franklin township | | | | | 24900 |
| | | | | 064 | 5 | Hillsborough township | | | | | 31890 |
| | | | | 087 | 6 | Manville borough | | | | | 43620 |
| | | | | 111 | 6 | North Plainfield borough | | | | | 53280 |
| | | | | 149 | 6 | Somerville borough | | | | | 68460 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 019 | 198 | 1 | | | | Sussex | 037 | 3 | | 5640 | |
| | | | | 067 | 6 | Hopatcong borough | | | | | 32910 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 020 | 198 | 1 | | | | Union | 039 | 2 | | 5640 | |
| | | | | 008 | 6 | Berkeley Heights township | | | | | 05350 |
| | | | | 021 | 6 | Clark township | | | | | 13180 |
| | | | | 025 | 6 | Cranford township | | | | | 15670 |
| | | | | 037 | 3 | Elizabeth | | | | | 21000 |
| | | | | 065 | 6 | Hillside township | | | | | 32010 |
| | | | | 077 | 5 | Linden | | | | | 40350 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 31 | | | | | | New Jersey | 34 | | | | |
| | | | | 107 | 6 | New Providence borough | | | | | 51810 |
| | | | | 128 | 5 | Plainfield | | | | | 59190 |
| | | | | 134 | 5 | Rahway | | | | | 61530 |
| | | | | 141 | 6 | Roselle borough | | | | | 64620 |
| | | | | 142 | 6 | Roselle Park borough | | | | | 64650 |
| | | | | 146 | 6 | Scotch Plains township | | | | | 66090 |
| | | | | 154 | 6 | Springfield township | | | | | 70050 |
| | | | | 155 | 6 | Summit | | | | | 71430 |
| | | | | 162 | 4 | Union township | | | | | 74510 |
| | | | | 172 | 5 | Westfield | | | | | 79040 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 021 | 198 | 1 | | | | Warren | 041 | 4 | 5640 | | |
| | | | | 126 | 6 | Phillipsburg | | | | | 58350 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 32 | | | | | | New Mexico | 35 | | | | |
| | 001 | 005 | 1 | | | Bernalillo | 001 | 2 | | 0200 | |
| | | | | 002 | 2 | Albuquerque | | | | | 02000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Catron | 003 | 6 | | 0000 | |
| | 003 | 000 | 2 | | | Chaves | 005 | 4 | | 0000 | |
| | | | | 014 | 5 | Roswell | | | | | 64930 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Cibola | 006 | 6 | | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Colfax | 007 | 6 | | 0000 | |
| | 006 | 000 | 2 | | | Curry | 009 | 5 | | 0000 | |
| | | | | 005 | 5 | Clovis | | | | | 16420 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | De Baca | 011 | 6 | | 0000 | |
| | 008 | 158 | 1 | | | Dona Ana | 013 | 3 | | 4100 | |
| | | | | 010 | 4 | Las Cruces | | | | | 39380 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 000 | 2 | | | Eddy | 015 | 5 | | 0000 | |
| | | | | 003 | 6 | Artesia | | | | | 05220 |
| | | | | 004 | 6 | Carlsbad | | | | | 12150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | | | Grant | 017 | 5 | | 0000 | |
| | | | | 016 | 6 | Silver City | | | | | 73260 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | 999 | 9 | Guadalupe | 019 | 6 | | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Harding | 021 | 6 | | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Hidalgo | 023 | 6 | | 0000 | |
| | 014 | 000 | 2 | | | Lea | 025 | 4 | | 0000 | |
| | | | | 009 | 5 | Hobbs | | | | | 32520 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | 999 | 9 | Lincoln | 027 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 32 | | | | | | New Mexico | 35 | | | | |
| | 016 | 255 | 1 | 999 | 9 | Los Alamos | | 028 | 6 | 7490 | |
| | 017 | 000 | 2 | | | Luna | | 029 | 6 | 0000 | |
| | | | | 006 | 6 | Deming | | | | | 20270 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 000 | 2 | | | McKinley | | 031 | 4 | 0000 | |
| | | | | 008 | 6 | Gallup | | | | | 28460 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 000 | 2 | 999 | 9 | Mora | | 033 | 6 | 0000 | |
| | 020 | 000 | 2 | | | Otero | | 035 | 4 | 0000 | |
| | | | | 001 | 5 | Alamogordo | | | | | 01780 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 021 | 000 | 2 | 999 | 9 | Quay | | 037 | 6 | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Rio Arriba | | 039 | 5 | 0000 | |
| | 023 | 000 | 2 | | | Roosevelt | | 041 | 6 | 0000 | |
| | | | | 012 | 6 | Portales | | | | | 59260 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 024 | 005 | 1 | | | Sandoval | | 043 | 4 | 0200 | |
| | | | | 013 | 5 | Rio Rancho | | | | | 63530 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 025 | 000 | 2 | | | San Juan | | 045 | 4 | 0000 | |
| | | | | 007 | 5 | Farmington | | | | | 25800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 000 | 2 | | | San Miguel | | 047 | 5 | 0000 | |
| | | | | 011 | 6 | Las Vegas | | | | | 39940 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 027 | 255 | 1 | | | Santa Fe | | 049 | 4 | 7490 | |
| | | | | 015 | 4 | Santa Fe | | | | | 70500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 028 | 000 | 2 | 999 | 9 | Sierra | | 051 | 6 | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Socorro | | 053 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 179
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 32 | | | | | | New Mexico | 35 | | | | |
| | 030 | 000 | 2 | 999 | 9 | Taos | | 055 | 6 | 0000 | |
| | 031 | 000 | 2 | 999 | 9 | Torrance | | 057 | 6 | 0000 | |
| | 032 | 000 | 2 | 999 | 9 | Union | | 059 | 6 | 0000 | |
| | 033 | 005 | 1 | 999 | 9 | Valencia | | 061 | 5 | 0200 | |

Vital Statistics Geographic Code Outline for the United States 180
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 33 | | | | | | New York | 36 | | | | |
| | 001 | 004 | 1 | | | Albany | 001 | 2 | | 0160 | |
| | | | | 001 | 3 | Albany | | | | | 01000 |
| | | | | 007 | 5 | Bethlehem town | | | | | 06354 |
| | | | | 017 | 6 | Cohoes | | | | | 16749 |
| | | | | 097 | 6 | Watervliet | | | | | 78674 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Allegany | 003 | 4 | | 0000 | |
| | 003 | 031 | 1 | | | Broome | 007 | 3 | | 0960 | |
| | | | | 008 | 4 | Binghamton | | | | | 06607 |
| | | | | 024 | 6 | Endicott village | | | | | 24515 |
| | | | | 043 | 6 | Johnson City village | | | | | 38748 |
| | | | | 095 | 5 | Vestal town | | | | | 77255 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | | | Cattaraugus | 009 | 4 | | 0000 | |
| | | | | 065 | 6 | Olean | | | | | 54716 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 276 | 1 | | | Cayuga | 011 | 4 | | 8160 | |
| | | | | 003 | 5 | Auburn | | | | | 03078 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 137 | 1 | | | Chautauqua | 013 | 3 | | 3610 | |
| | | | | 021 | 6 | Dunkirk | | | | | 21105 |
| | | | | 026 | 6 | Fredonia village | | | | | 27419 |
| | | | | 042 | 5 | Jamestown | | | | | 38264 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 085 | 1 | | | Chemung | 015 | 4 | | 2335 | |
| | | | | 023 | 5 | Elmira | | | | | 24229 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 000 | 2 | 999 | 9 | Chenango | 017 | 4 | | 0000 | |
| | 009 | 000 | 2 | | | Clinton | 019 | 4 | | 0000 | |
| | | | | 073 | 6 | Plattsburgh | | | | | 58574 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 181
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 33 | | | | | | New York | 36 | | | | |
| | 010 | 000 | 2 | 999 | 9 | Columbia | | 021 | 4 | 0000 | |
| | 011 | 000 | 2 | | | Cortland | | 023 | 5 | 0000 | |
| | | | | 019 | 6 | Cortland | | | | | 18388 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Delaware | | 025 | 5 | 0000 | |
| | 013 | 081 | 1 | | | Dutchess | | 027 | 2 | 2281 | |
| | | | | 006 | 6 | Beacon | | | | | 05100 |
| | | | | 076 | 5 | Poughkeepsie | | | | | 59641 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 043 | 1 | | | Erie | | 029 | 1 | 1280 | |
| | | | | 012 | 2 | Buffalo | | | | | 11000 |
| | | | | 020 | 6 | Depew village | | | | | 20313 |
| | | | | 036 | 6 | Hamburg village | | | | | 31643 |
| | | | | 044 | 6 | Kenmore village | | | | | 39232 |
| | | | | 046 | 6 | Lackawanna | | | | | 40189 |
| | | | | 047 | 6 | Lancaster village | | | | | 41135 |
| | | | | 091 | 6 | Tonawanda | | | | | 74166 |
| | | | | 099 | 5 | West Seneca town | | | | | 80918 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | 999 | 9 | Essex | | 031 | 5 | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | Franklin | | 033 | 5 | 0000 | |
| | 017 | 000 | 2 | | | Fulton | | 035 | 4 | 0000 | |
| | | | | 034 | 6 | Gloversville | | | | | 29443 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 236 | 1 | | | Genesee | | 037 | 4 | 6840 | |
| | | | | 005 | 6 | Batavia | | | | | 04715 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 000 | 2 | 999 | 9 | Greene | | 039 | 5 | 0000 | |
| | 020 | 000 | 2 | 999 | 9 | Hamilton | | 041 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 182
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 33 | | | | | | New York | 36 | | | | |
| | 021 | 289 | 1 | 999 | 9 | Herkimer | | 043 | 4 | 8680 | |
| | 022 | 000 | 2 | | | Jefferson | | 045 | 3 | 0000 | |
| | | | | 096 | 5 | Watertown | | | | | 78608 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 000 | 2 | 999 | 9 | Lewis | | 049 | 5 | 0000 | |
| | 024 | 236 | 1 | 999 | 9 | Livingston | | 051 | 4 | 6840 | |
| | 025 | 276 | 1 | | | Madison | | 053 | 4 | 8160 | |
| | | | | 066 | 6 | Oneida | | | | | 54837 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 236 | 1 | | | Monroe | | 055 | 1 | 6840 | |
| | | | | 009 | 5 | Brighton town | | | | | 08246 |
| | | | | 015 | 5 | Chili town | | | | | 15462 |
| | | | | 030 | 5 | Gates town | | | | | 28442 |
| | | | | 035 | 4 | Greece town | | | | | 30290 |

Vital Statistics Geographic Code Outline for the United States 183
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 33 | | | | | | New York | 36 | | | | |
| | 026 | | | | | Monroe, con. | 055 | 1 | 6840 | | |
| | | | | 039 | 5 | Henrietta town | | | | | 34099 |
| | | | | 040 | 4 | Irondequoit town | | | | | 37726 |
| | | | | 072 | 5 | Penfield town | | | | | 57144 |
| | | | | 078 | 3 | Rochester | | | | | 63000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 027 | 004 | 1 | | | Montgomery | 057 | 4 | 0160 | | |
| | | | | 002 | 6 | Amsterdam | | | | | 02066 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 028 | 193 | 1 | | | Nassau | 059 | 0 | 5380 | | |
| | | | | 022 | 6 | East Rockaway village | | | | | 22876 |
| | | | | 025 | 6 | Floral Park village | | | | | 26264 |
| | | | | 027 | 5 | Freeport village | | | | | 27485 |
| | | | | 029 | 6 | Garden City village | | | | | 28178 |
| | | | | 032 | 6 | Glen Cove | | | | | 29113 |
| | | | | 038 | 5 | Hempstead village | | | | | 33139 |
| | | | | 050 | 5 | Long Beach | | | | | 43335 |
| | | | | 051 | 6 | Lynbrook village | | | | | 43874 |
| | | | | 054 | 6 | Massapequa Park village | | | | | 45997 |
| | | | | 057 | 6 | Mineola village | | | | | 47636 |
| | | | | 079 | 6 | Rockville Centre village | | | | | 63264 |
| | | | | 094 | 5 | Valley Stream village | | | | | 76705 |
| | | | | 098 | 6 | Westbury village | | | | | 79444 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 029 | 197 | 1 | | | New York city | | | | 5600 | 51000 |
| | | | | 010 | 0 | Bronx borough, Bronx county | 005 | 0 | | | |
| | | | | 011 | 0 | Brooklyn borough, Kings county | 047 | 0 | | | |
| | | | | 053 | 0 | Manhattan borough, New York county | 061 | 0 | | | |
| | | | | 077 | 0 | Queens borough, Queens county | 081 | 0 | | | |
| | | | | 087 | 0 | Staten Island borough, Richmond county | 085 | 0 | | | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 33 | | | | | | New York | 36 | | | | |
| | 030 | 043 | 1 | | | Niagara | 063 | 3 | 1280 | | |
| | | | | 049 | 6 | Lockport | | | | | 43082 |
| | | | | 061 | 4 | Niagara Falls | | | | | 51055 |
| | | | | 063 | 5 | North Tonawanda | | | | | 53682 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 031 | 289 | 1 | | | Oneida | 065 | 2 | 8680 | | |
| | | | | 080 | 5 | Rome | | | | | 63418 |
| | | | | 093 | 4 | Utica | | | | | 76540 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 276 | 1 | | | Onondaga | 067 | 2 | 8160 | | |
| | | | | 089 | 3 | Syracuse | | | | | 73000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 033 | 236 | 1 | | | Ontario | 069 | 4 | 6840 | | |
| | | | | 013 | 6 | Canandaigua | | | | | 12144 |
| | | | | 031 | 6 | Geneva, part | | | | | 28640 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 034 | 199 | 1 | | | Orange | 071 | 2 | 5660 | | |
| | | | | 056 | 6 | Middletown | | | | | 47042 |
| | | | | 059 | 5 | Newburgh | | | | | 50034 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 236 | 1 | 999 | 9 | Orleans | 073 | 5 | 6840 | | |
| | 036 | 276 | 1 | | | Oswego | 075 | 3 | 8160 | | |
| | | | | 028 | 6 | Fulton | | | | | 27815 |
| | | | | 069 | 6 | Oswego | | | | | 55574 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 000 | 2 | | | Otsego | 077 | 4 | 0000 | | |
| | | | | 067 | 6 | Oneonta | | | | | 54881 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 197 | 1 | | | Putnam | 079 | 4 | 5600 | | |

Vital Statistics Geographic Code Outline for the United States 185
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 33 | | | | | | New York | 36 | | | | |
| | | | | 014 | 5 | Carmel town | | | | | 12529 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 039 | 004 | 1 | | | | Rensselaer | 083 | 3 | 0160 | | |
| | | | | 092 | 4 | Troy | | | | | 75484 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 040 | 197 | 1 | | | | Rockland | 087 | 2 | 5600 | | |
| | | | | 086 | 6 | Spring Valley village | | | | | 70420 |
| | | | | 088 | 6 | Suffern village | | | | | 71894 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 041 | 000 | 2 | | | | St. Lawrence | 089 | 3 | 0000 | | |
| | | | | 055 | 6 | Massena village | | | | | 46019 |
| | | | | 064 | 6 | Ogdensburg | | | | | 54485 |
| | | | | 075 | 6 | Potsdam village | | | | | 59564 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 042 | 004 | 1 | | | | Saratoga | 091 | 3 | 0160 | | |
| | | | | 016 | 5 | Clifton Park town | | | | | 16353 |

Vital Statistics Geographic Code Outline for the United States 186
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 33 | | | | | | New York | 36 | | | | |
| | 042 | | | | | Saratoga, con. | 091 | 3 | 0160 | | |
| | | | | 083 | 5 | Saratoga Springs | | | | | 65255 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 004 | 1 | | | Schenectady | 093 | 3 | 0160 | | |
| | | | | 062 | 6 | Niskayuna town | | | | | 51264 |
| | | | | 081 | 5 | Rotterdam town | | | | | 63935 |
| | | | | 085 | 4 | Schenectady | | | | | 65508 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 004 | 1 | 999 | 9 | Schoharie | 095 | 5 | 0160 | | |
| | 045 | 000 | 2 | 999 | 9 | Schuyler | 097 | 6 | 0000 | | |
| | 046 | 000 | 2 | | | Seneca | 099 | 5 | 0000 | | |
| | | | | 031 | 6 | Geneva, part | | | | | 28640 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 000 | 2 | | | Steuben | 101 | 4 | 0000 | | |
| | | | | 018 | 6 | Corning | | | | | 18256 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 048 | 193 | 1 | | | Suffolk | 103 | 0 | 5380 | | |
| | | | | 004 | 6 | Babylon village | | | | | 03408 |
| | | | | 048 | 5 | Lindenhurst village | | | | | 42554 |
| | | | | 070 | 6 | Patchogue village | | | | | 56660 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 049 | 000 | 2 | 999 | 9 | Sullivan | 105 | 4 | 0000 | | |
| | 050 | 031 | 1 | 999 | 9 | Tioga | 107 | 4 | 0960 | | |
| | 051 | 000 | 2 | | | Tompkins | 109 | 4 | 0000 | | |
| | | | | 041 | 5 | Ithaca | | | | | 38077 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 052 | 000 | 2 | | | Ulster | 111 | 3 | 0000 | | |
| | | | | 045 | 6 | Kingston | | | | | 39727 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 053 | 109 | 1 | | | Warren | 113 | 4 | 2975 | | |

Vital Statistics Geographic Code Outline for the United States 187
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|-----|----------------------|-----|------|-----|-------|-------|
| 33 | | | | | | New York | 36 | | | | |
| | | | | 033 | 6 | Glens Falls | | | | | 29333 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 054 | 109 | 1 | | 999 | 9 | Washington | 115 | 4 | | 2975 | |
| 055 | 236 | 1 | | 999 | 9 | Wayne | 117 | 4 | | 6840 | |
| 056 | 197 | 1 | | | | Westchester | 119 | 1 | | 5600 | |
| | | | | 037 | 6 | Harrison village | | | | | 32402 |
| | | | | 052 | 6 | Mamaroneck village | | | | | 44831 |
| | | | | 058 | 4 | Mount Vernon | | | | | 49121 |
| | | | | 060 | 4 | New Rochelle | | | | | 50617 |
| | | | | 068 | 6 | Ossining village | | | | | 55530 |
| | | | | 071 | 6 | Peekskill | | | | | 56979 |
| | | | | 074 | 6 | Port Chester village | | | | | 59223 |
| | | | | 082 | 6 | Rye | | | | | 64309 |
| | | | | 084 | 6 | Scarsdale village | | | | | 65431 |
| | | | | 090 | 6 | Tarrytown village | | | | | 73176 |
| | | | | 100 | 5 | White Plains | | | | | 81677 |
| | | | | 101 | 3 | Yonkers | | | | | 84000 |
| | | | | 102 | 5 | Yorktown town | | | | | 84077 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 057 | 000 | 2 | | 999 | 9 | Wyoming | 121 | 5 | | 0000 | |
| 058 | 000 | 2 | | 999 | 9 | Yates | 123 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 188
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 34 | | | | | | North Carolina | 37 | | | | |
| | 001 | 116 | 1 | | | Alamance | 001 | 3 | 3120 | | |
| | | | | 005 | 5 | Burlington | | | | | 09060 |
| | | | | 018 | 6 | Graham | | | | | 27280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 124 | 1 | 999 | 9 | Alexander | 003 | 5 | 3290 | | |
| | 003 | 000 | 2 | 999 | 9 | Alleghany | 005 | 6 | 0000 | | |
| | 004 | 000 | 2 | 999 | 9 | Anson | 007 | 6 | 0000 | | |
| | 005 | 000 | 2 | 999 | 9 | Ashe | 009 | 6 | 0000 | | |
| | 006 | 000 | 2 | 999 | 9 | Avery | 011 | 6 | 0000 | | |
| | 007 | 000 | 2 | 999 | 9 | Beaufort | 013 | 5 | 0000 | | |
| | 008 | 000 | 2 | 999 | 9 | Bertie | 015 | 6 | 0000 | | |
| | 009 | 000 | 2 | 999 | 9 | Bladen | 017 | 5 | 0000 | | |
| | 010 | 305 | 1 | 999 | 9 | Brunswick | 019 | 4 | 9200 | | |
| | 011 | 014 | 1 | | | Buncombe | 021 | 3 | 0480 | | |
| | | | | 003 | 4 | Asheville | | | | | 02140 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 124 | 1 | | | Burke | 023 | 4 | 3290 | | |
| | | | | 023 | 5 | Hickory, part | | | | | 31060 |
| | | | | 036 | 6 | Morganton | | | | | 44400 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 013 | 051 | 1 | | | Cabarrus | 025 | 4 | 1520 | | |
| | | | | 010 | 5 | Concord | | | | | 14100 |
| | | | | 026 | 5 | Kannapolis, part | | | | | 35200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 124 | 1 | | | Caldwell | 027 | 4 | 3290 | | |
| | | | | 030 | 6 | Lenoir | | | | | 37760 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | | | Camden | 029 | 6 | 0000 | | |
| | | | | 013 | 6 | Elizabeth City, part | | | | | 20580 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 189
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 34 | | | | | | North Carolina | 37 | | | | |
| | 016 | 000 | 2 | 999 | 9 | Carteret | | 031 | 4 | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Caswell | | 033 | 6 | 0000 | |
| | 018 | 124 | 1 | | | Catawba | | 035 | 3 | 3290 | |
| | | | | 023 | 5 | Hickory, part | | | | | 31060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 226 | 1 | 999 | 9 | Chatham | | 037 | 5 | 6640 | |
| | 020 | 000 | 2 | 999 | 9 | Cherokee | | 039 | 6 | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Chowan | | 041 | 6 | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Clay | | 043 | 6 | 0000 | |
| | 023 | 000 | 2 | | | Cleveland | | 045 | 4 | 0000 | |
| | | | | 044 | 6 | Shelby | | | | | 61200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 024 | 000 | 2 | 999 | 9 | Columbus | | 047 | 5 | 0000 | |
| | 025 | 000 | 2 | | | Craven | | 049 | 4 | 0000 | |
| | | | | 021 | 6 | Havelock | | | | | 30120 |
| | | | | 037 | 6 | New Bern | | | | | 46340 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 026 | 091 | 1 | | | Cumberland | | 051 | 2 | 2560 | |
| | | | | 014 | 4 | Fayetteville | | | | | 22920 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 027 | 200 | 1 | 999 | 9 | Currituck | | 053 | 6 | 5720 | |
| | 028 | 000 | 2 | 999 | 9 | Dare | | 055 | 6 | 0000 | |
| | 029 | 116 | 1 | | | Davidson | | 057 | 3 | 3120 | |
| | | | | 024 | 4 | High Point, part | | | | | 31400 |
| | | | | 031 | 6 | Lexington | | | | | 38060 |
| | | | | 047 | 6 | Thomasville | | | | | 67420 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 116 | 1 | 999 | 9 | Davie | | 059 | 5 | 3120 | |
| | 031 | 000 | 2 | 999 | 9 | Duplin | | 061 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 190
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 34 | | | | | | North Carolina | 37 | | | | |
| | 032 | 226 | 1 | | | Durham | 063 | 3 | 6640 | | |
| | | | | 008 | 5 | Chapel Hill, part | | | | | 11800 |
| | | | | 011 | 3 | Durham, part | | | | | 19000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 033 | 238 | 1 | | | Edgecombe | 065 | 4 | 6895 | | |
| | | | | 041 | 5 | Rocky Mount, part | | | | | 57500 |
| | | | | 046 | 6 | Tarboro | | | | | 66700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 034 | 116 | 1 | | | Forsyth | 067 | 2 | 3120 | | |
| | | | | 024 | 4 | High Point, part | | | | | 31400 |
| | | | | 027 | 6 | Kernersville, part | | | 35600 | | |
| | | | | 050 | 3 | Winston-Salem | | | | | 75000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 226 | 1 | 999 | 9 | Franklin | 069 | 5 | 6640 | | |
| | 036 | 051 | 1 | | | Gaston | 071 | 3 | 1520 | | |
| | | | | 016 | 4 | Gastonia | | | | | 25580 |

Vital Statistics Geographic Code Outline for the United States 191
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 34 | | | | | | North Carolina | 37 | | | | |
| | 036 | | | | | Gaston, con. | 071 | 3 | | 1520 | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 000 | 2 | 999 | 9 | Gates | 073 | 6 | | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Graham | 075 | 6 | | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Granville | 077 | 5 | | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Greene | 079 | 6 | | 0000 | |
| | 041 | 116 | 1 | | | Guilford | 081 | 2 | | 3120 | |
| | | | | 019 | 3 | Greensboro | | | | | 28000 |
| | | | | 024 | 4 | High Point, part | | | | | 31400 |
| | | | | 027 | 6 | Kernersville, part | | | | | 35600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | | | Halifax | 083 | 4 | | 0000 | |
| | | | | 040 | 6 | Roanoke Rapids | | | | | 56900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 000 | 2 | 999 | 9 | Harnett | 085 | 4 | | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Haywood | 087 | 5 | | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Henderson | 089 | 4 | | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Hertford | 091 | 6 | | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Hoke | 093 | 6 | | 0000 | |
| | 048 | 000 | 2 | 999 | 9 | Hyde | 095 | 6 | | 0000 | |
| | 049 | 000 | 2 | | | Iredell | 097 | 4 | | 0000 | |
| | | | | 045 | 6 | Statesville | | | | | 64740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 050 | 000 | 2 | 999 | 9 | Jackson | 099 | 5 | | 0000 | |
| | 051 | 226 | 1 | 999 | 9 | Johnston | 101 | 4 | | 6640 | |
| | 052 | 000 | 2 | 999 | 9 | Jones | 103 | 6 | | 0000 | |
| | 053 | 000 | 2 | | | Lee | 105 | 5 | | 0000 | |
| | | | | 043 | 6 | Sanford | | | | | 59280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 054 | 000 | 2 | | | Lenoir | 107 | 4 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 192
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-------------|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 34 | | | | | | North Carolina | 37 | | | | |
| | | | | 028 | 5 | Kinston | | | | | 35920 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 055 | 051 | 1 | 999 | 9 | Lincoln | | 109 | 4 | 1520 | | |
| 056 | 000 | 2 | 999 | 9 | McDowell | | 111 | 5 | 0000 | | |
| 057 | 000 | 2 | 999 | 9 | Macon | | 113 | 6 | 0000 | | |
| 058 | 014 | 1 | 999 | 9 | Madison | | 115 | 6 | 0480 | | |
| 059 | 000 | 2 | 999 | 9 | Martin | | 117 | 5 | 0000 | | |
| 060 | 051 | 1 | | | Mecklenburg | | 119 | 1 | 1520 | | |
| | | | | 009 | 2 | Charlotte | | | | | 12000 |
| | | | | 033 | 6 | Matthews | | | | | 41960 |
| | | | | 034 | 6 | Mint Hill | | | | | 43480 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 061 | 000 | 2 | 999 | 9 | Mitchell | | 121 | 6 | 0000 | | |
| 062 | 000 | 2 | 999 | 9 | Montgomery | | 123 | 6 | 0000 | | |
| 063 | 000 | 2 | 999 | 9 | Moore | | 125 | 4 | 0000 | | |
| 064 | 238 | 1 | | | Nash | | 127 | 4 | 6895 | | |
| | | | | 041 | 5 | Rocky Mount, part | | | | | 57500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 065 | 305 | 1 | | | New Hanover | | 129 | 3 | 9200 | | |
| | | | | 048 | 4 | Wilmington | | | | | 74440 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 066 | 000 | 2 | 999 | 9 | Northampton | | 131 | 6 | 0000 | | |
| 067 | 136 | 1 | | | Onslow | | 133 | 3 | 3605 | | |
| | | | | 025 | 5 | Jacksonville | | | | | 34200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 068 | 226 | 1 | | | Orange | | 135 | 4 | 6640 | | |
| | | | | 006 | 6 | Carrboro | | | | | 10620 |
| | | | | 008 | 5 | Chapel Hill, part | | | | | 11800 |
| | | | | 011 | 3 | Durham, part | | | | | 19000 |

Vital Statistics Geographic Code Outline for the United States 193
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 34 | | | | | | North Carolina | 37 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 069 | 000 | 2 | | 999 | 9 | Pamlico | 137 | 6 | 0000 | | |
| 070 | 000 | 2 | | | | Pasquotank | 139 | 5 | 0000 | | |
| | | | | 013 | 6 | Elizabeth City, part | | | | | 20580 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 071 | 000 | 2 | | 999 | 9 | Pender | 141 | 5 | 0000 | | |
| 072 | 000 | 2 | | 999 | 9 | Perquimans | 143 | 6 | 0000 | | |
| 073 | 000 | 2 | | 999 | 9 | Person | 145 | 5 | 0000 | | |
| 074 | 117 | 1 | | | | Pitt | 147 | 3 | 3150 | | |
| | | | | 020 | 5 | Greenville | | | | | 28080 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 075 | 000 | 2 | | 999 | 9 | Polk | 149 | 6 | 0000 | | |
| 076 | 116 | 1 | | | | Randolph | 151 | 3 | 3120 | | |
| | | | | 002 | 6 | Asheboro | | | | | 02080 |
| | | | | 024 | 4 | High Point, part | | | | | 31400 |

Vital Statistics Geographic Code Outline for the United States 194
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 34 | | | | | | North Carolina | 37 | | | | |
| | 076 | | | | | Randolph, con. | 151 | 3 | 3120 | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 077 | 000 | 2 | 999 | 9 | Richmond | 153 | 5 | 0000 | | |
| | 078 | 000 | 2 | | | Robeson | 155 | 3 | 0000 | | |
| | | | | 032 | 6 | Lumberton | | | | | 39700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 079 | 000 | 2 | | | Rockingham | 157 | 4 | 0000 | | |
| | | | | 012 | 6 | Eden | | | | | 20080 |
| | | | | 039 | 6 | Reidsville | | | | | 55900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 080 | 051 | 1 | | | Rowan | 159 | 3 | 1520 | | |
| | | | | 026 | 5 | Kannapolis, part | | | | | 35200 |
| | | | | 042 | 6 | Salisbury | | | | | 58860 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 081 | 000 | 2 | 999 | 9 | Rutherford | 161 | 4 | 0000 | | |
| | 082 | 000 | 2 | 999 | 9 | Sampson | 163 | 5 | 0000 | | |
| | 083 | 000 | 2 | | | Scotland | 165 | 5 | 0000 | | |
| | | | | 029 | 6 | Laurinburg | | | | | 37220 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 084 | 000 | 2 | | | Stanly | 167 | 4 | 0000 | | |
| | | | | 001 | 6 | Albemarle | | | | | 00680 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 085 | 116 | 1 | 999 | 9 | Stokes | 169 | 5 | 3120 | | |
| | 086 | 000 | 2 | 999 | 9 | Surry | 171 | 4 | 0000 | | |
| | 087 | 000 | 2 | 999 | 9 | Swain | 173 | 6 | 0000 | | |
| | 088 | 000 | 2 | 999 | 9 | Transylvania | 175 | 5 | 0000 | | |
| | 089 | 000 | 2 | 999 | 9 | Tyrrell | 177 | 6 | 0000 | | |
| | 090 | 051 | 1 | | | Union | 179 | 4 | 1520 | | |
| | | | | 035 | 6 | Monroe | | | | | 43920 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 195
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 34 | | | | | | North Carolina | 37 | | | | |
| 091 | 000 | 2 | | | | Vance | 181 | 5 | 0000 | | |
| | | | | 022 | 6 | Henderson | | | | | 30660 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 092 | 226 | 1 | | | | Wake | 183 | 2 | 6640 | | |
| | | | | 007 | 5 | Cary | | | | | 10740 |
| | | | | 015 | 6 | Garner | | | | | 25480 |
| | | | | 038 | 3 | Raleigh | | | | | 55000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 093 | 000 | 2 | 999 | 9 | | Warren | 185 | 6 | 0000 | | |
| 094 | 000 | 2 | 999 | 9 | | Washington | 187 | 6 | 0000 | | |
| 095 | 000 | 2 | | | | Watauga | 189 | 5 | 0000 | | |
| | | | | 004 | 6 | Boone | | | | | 07080 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 096 | 110 | 1 | | | | Wayne | 191 | 3 | 2980 | | |
| | | | | 017 | 5 | Goldsboro | | | | | 26880 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 097 | 000 | 2 | 999 | 9 | | Wilkes | 193 | 4 | 0000 | | |
| 098 | 000 | 2 | | | | Wilson | 195 | 4 | 0000 | | |
| | | | | 049 | 5 | Wilson | | | | | 74540 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 099 | 116 | 1 | 999 | 9 | | Yadkin | 197 | 5 | 3120 | | |
| 100 | 000 | 2 | 999 | 9 | | Yancey | 199 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 196
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 35 | | | | | | North Dakota | 38 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Adams | 001 | 6 | | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Barnes | 003 | 6 | | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Benson | 005 | 6 | | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Billings | 007 | 6 | | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Bottineau | 009 | 6 | | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Bowman | 011 | 6 | | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Burke | 013 | 6 | | 0000 | |
| | 008 | 033 | 1 | | | Burleigh | 015 | 4 | | 1010 | |
| | | | | 001 | 5 | Bismarck | | | | | 07200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 090 | 1 | | | Cass | 017 | 3 | | 2520 | |
| | | | | 003 | 4 | Fargo | | | | | 25700 |
| | | | | 008 | 6 | West Fargo | | | | | 84780 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | 999 | 9 | Cavalier | 019 | 6 | | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Dickey | 021 | 6 | | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Divide | 023 | 6 | | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Dunn | 025 | 6 | | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Eddy | 027 | 6 | | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Emmons | 029 | 6 | | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | Foster | 031 | 6 | | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Golden Valley | 033 | 6 | | 0000 | |
| | 018 | 111 | 1 | | | Grand Forks | 035 | 4 | | 2985 | |
| | | | | 004 | 5 | Grand Forks | | | | | 32060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 000 | 2 | 999 | 9 | Grant | 037 | 6 | | 0000 | |
| | 020 | 000 | 2 | 999 | 9 | Griggs | 039 | 6 | | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Hettinger | 041 | 6 | | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Kidder | 043 | 6 | | 0000 | |
| | 023 | 000 | 2 | 999 | 9 | La Moure | 045 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 197
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 35 | | | | | | North Dakota | 38 | | | | |
| | 024 | 000 | 2 | 999 | 9 | Logan | | 047 | 6 | 0000 | |
| | 025 | 000 | 2 | 999 | 9 | McHenry | | 049 | 6 | 0000 | |
| | 026 | 000 | 2 | 999 | 9 | McIntosh | | 051 | 6 | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | McKenzie | | 053 | 6 | 0000 | |
| | 028 | 000 | 2 | 999 | 9 | McLean | | 055 | 6 | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Mercer | | 057 | 6 | 0000 | |
| | 030 | 033 | 1 | | | Morton | | 059 | 6 | 1010 | |
| | | | | 006 | 6 | Mandan | | | | | 49900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 031 | 000 | 2 | 999 | 9 | Mountrail | | 061 | 6 | 0000 | |
| | 032 | 000 | 2 | 999 | 9 | Nelson | | 063 | 6 | 0000 | |
| | 033 | 000 | 2 | 999 | 9 | Oliver | | 065 | 6 | 0000 | |
| | 034 | 000 | 2 | 999 | 9 | Pembina | | 067 | 6 | 0000 | |
| | 035 | 000 | 2 | 999 | 9 | Pierce | | 069 | 6 | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Ramsey | | 071 | 6 | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Ransom | | 073 | 6 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Renville | | 075 | 6 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Richland | | 077 | 6 | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Rolette | | 079 | 6 | 0000 | |
| | 041 | 000 | 2 | 999 | 9 | Sargent | | 081 | 6 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Sheridan | | 083 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Sioux | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Slope | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | | | Stark | | 089 | 6 | 0000 | |
| | | | | 002 | 6 | Dickinson | | | | | 19620 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 046 | 000 | 2 | 999 | 9 | Steele | | 091 | 6 | 0000 | |
| | 047 | 000 | 2 | | | Stutsman | | 093 | 6 | 0000 | |
| | | | | 005 | 6 | Jamestown | | | | | 40580 |

Vital Statistics Geographic Code Outline for the United States 198
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|----------|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 35 | | | | | | North Dakota | 38 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 048 | 000 | 2 | 999 | 9 | Towner | | 095 | 6 | 0000 | | |
| 049 | 000 | 2 | 999 | 9 | Traill | | 097 | 6 | 0000 | | |
| 050 | 000 | 2 | 999 | 9 | Walsh | | 099 | 6 | 0000 | | |
| 051 | 000 | 2 | | | Ward | | 101 | 4 | 0000 | | |
| | | | | 007 | 5 | Minot | | | | | 53380 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 052 | 000 | 2 | 999 | 9 | Wells | | 103 | 6 | 0000 | | |
| 053 | 000 | 2 | | | Williams | | 105 | 6 | 0000 | | |
| | | | | 009 | 6 | Williston | | | | | 86220 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 199
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Adams | | 001 | 5 | 0000 | |
| | 002 | 164 | 1 | | | Allen | | 003 | 3 | 4320 | |
| | | | | 072 | 5 | Lima | | | | | 43554 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | | | Ashland | | 005 | 5 | 0000 | |
| | | | | 004 | 6 | Ashland | | | | | 02568 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 059 | 1 | | | Ashtabula | | 007 | 4 | 1680 | |
| | | | | 005 | 6 | Ashtabula | | | | | 02638 |
| | | | | 035 | 6 | Conneaut | | | | | 18350 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | | | Athens | | 009 | 4 | 0000 | |
| | | | | 006 | 6 | Athens | | | | | 02736 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 164 | 1 | 999 | 9 | Auglaize | | 011 | 5 | 4320 | |
| | 007 | 300 | 1 | 999 | 9 | Belmont | | 013 | 4 | 9000 | |
| | 008 | 057 | 1 | 999 | 9 | Brown | | 015 | 5 | 1640 | |
| | 009 | 120 | 1 | | | Butler | | 017 | 2 | 3200 | |
| | | | | 050 | 5 | Fairfield | | | | | 25970 |
| | | | | 063 | 4 | Hamilton | | | | | 33012 |
| | | | | 088 | 5 | Middletown, part | | | | | 49840 |
| | | | | 102 | 6 | Oxford | | | | | 59234 |
| | | | | 117 | 6 | Sharonville, part | | | | | 71892 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 045 | 1 | 999 | 9 | Carroll | | 019 | 5 | 1320 | |
| | 011 | 000 | 2 | | | Champaign | | 021 | 5 | 0000 | |
| | | | | 134 | 6 | Urbana | | | | | 79072 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 070 | 1 | | | Clark | | 023 | 3 | 2000 | |
| | | | | 122 | 4 | Springfield | | | | | 74118 |

Vital Statistics Geographic Code Outline for the United States 200
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 013 | 057 | 1 | | 999 | 9 | Clermont | 025 | 3 | | 1640 | |
| 014 | 000 | 2 | | | | Clinton | 027 | 5 | | 0000 | |
| | | | | 149 | 6 | Wilmington | | | | | 85792 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 015 | 309 | 1 | | | | Columbiana | 029 | 3 | | 9320 | |
| | | | | 045 | 6 | East Liverpool | | | | | 23730 |
| | | | | 113 | 6 | Salem | | | | | 69834 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 016 | 000 | 2 | | | | Coshocton | 031 | 5 | | 0000 | |
| | | | | 036 | 6 | Coshocton | | | | | 18868 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 174 | 1 | | | | Crawford | 033 | 5 | | 4800 | |
| | | | | 024 | 6 | Bucyrus | | | | | 10030 |
| | | | | 058 | 6 | Galion | | | | | 29162 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 018 | 059 | 1 | | | | Cuyahoga | 035 | 0 | | 1680 | |
| | | | | 009 | 6 | Bay Village | | | | | 04416 |
| | | | | 010 | 6 | Beachwood | | | | | 04500 |
| | | | | 012 | 6 | Bedford | | | | | 04878 |
| | | | | 013 | 6 | Bedford Heights | | | | | 04920 |
| | | | | 015 | 6 | Berea | | | | | 05690 |
| | | | | 019 | 6 | Brecksville | | | | | 08364 |
| | | | | 020 | 6 | Broadview Heights | | | | | 09064 |
| | | | | 021 | 6 | Brooklyn | | | | | 09246 |
| | | | | 022 | 6 | Brook Park | | | | | 09288 |
| | | | | 032 | 1 | Cleveland | | | | | 16000 |
| | | | | 033 | 4 | Cleveland Heights | | | | | 16014 |
| | | | | 043 | 5 | East Cleveland | | | | | 23380 |

Vital Statistics Geographic Code Outline for the United States 201
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

St Cnty P/MSA M/NM City P/S Area Names

St Cnty P/S P/MSA

36

Ohio

39

| | | | | | |
|-----|---|--|--|--------------------|-------|
| 048 | 4 | | | Euclid | 25704 |
| 051 | 6 | | | Fairview Park | 26446 |
| 059 | 5 | | | Garfield Heights | 29428 |
| 069 | 4 | | | Lakewood | 41664 |
| 075 | 6 | | | Lyndhurst | 45556 |
| 077 | 5 | | | Maple Heights | 47306 |
| 083 | 6 | | | Mayfield Heights | 48482 |
| 087 | 6 | | | Middleburg Heights | 49644 |
| 095 | 5 | | | North Olmsted | 56882 |
| 097 | 6 | | | North Royalton | 57008 |
| 104 | 4 | | | Parma | 61000 |
| 105 | 6 | | | Parma Heights | 61028 |
| 112 | 6 | | | Rocky River | 68056 |
| 115 | 6 | | | Seven Hills | 71416 |
| 116 | 5 | | | Shaker Heights | 71682 |

Vital Statistics Geographic Code Outline for the United States 202
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | 018 | | | | | Cuyahoga, con. | 035 | 0 | | 1680 | |
| | | | | 119 | 6 | Solon | | | | | 72928 |
| | | | | 120 | 6 | South Euclid | | | | | 73264 |
| | | | | 125 | 5 | Strongsville | | | | | 75098 |
| | | | | 132 | 6 | University Heights | | | | | 78932 |
| | | | | 140 | 6 | Warrensville Heights | | | | | 80990 |
| | | | | 144 | 5 | Westlake | | | | | 83622 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 000 | 2 | | | Darke | 037 | 4 | | 0000 | |
| | | | | 061 | 6 | Greenville | | | | | 32340 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 020 | 000 | 2 | | | Defiance | 039 | 5 | | 0000 | |
| | | | | 039 | 6 | Defiance | | | | | 21308 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 021 | 064 | 1 | | | Delaware | 041 | 4 | | 1840 | |
| | | | | 040 | 6 | Delaware | | | | | 21434 |
| | | | | 042 | 6 | Dublin, part | | | | | 22694 |
| | | | | 143 | 5 | Westerville, part | | | | | 83342 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 022 | 000 | 2 | | | Erie | 043 | 4 | | 0000 | |
| | | | | 114 | 5 | Sandusky | | | | | 70380 |
| | | | | 137 | 6 | Vermilion, part | | | | | 79716 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 064 | 1 | | | Fairfield | 045 | 3 | | 1840 | |
| | | | | 034 | 1 | Columbus, part | | | | | 18000 |
| | | | | 070 | 5 | Lancaster | | | | | 41720 |
| | | | | 111 | 5 | Reynoldsburg, part | | | | | 66390 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 024 | 000 | 2 | | | Fayette | 047 | 5 | | 0000 | |
| | | | | 141 | 6 | Washington | | | | | 81214 |

Vital Statistics Geographic Code Outline for the United States 203
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 025 | 064 | 1 | | | | Franklin | 049 | 1 | 1840 | | |
| | | | | 016 | 6 | Bexley | | | | | 06278 |
| | | | | 034 | 1 | Columbus, part | | | | | 18000 |
| | | | | 042 | 6 | Dublin, part | | | | | 22694 |
| | | | | 057 | 5 | Gahanna | | | | | 29106 |
| | | | | 062 | 6 | Grove City | | | | | 32592 |
| | | | | 064 | 6 | Hilliard | | | | | 35476 |
| | | | | 111 | 5 | Reynoldsburg, part | | | | | 66390 |
| | | | | 133 | 5 | Upper Arlington | | | | | 79002 |
| | | | | 143 | 5 | Westerville, part | | | | | 83342 |
| | | | | 145 | 6 | Whitehall | | | | | 84742 |
| | | | | 151 | 6 | Worthington | | | | | 86604 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 026 | 282 | 1 | | 999 | 9 | Fulton | 051 | 5 | 8400 | | |
| 027 | 000 | 2 | | 999 | 9 | Gallia | 053 | 5 | 0000 | | |
| 028 | 059 | 1 | | 999 | 9 | Geauga | 055 | 4 | 1680 | | |
| 029 | 070 | 1 | | | | Greene | 057 | 3 | 2000 | | |
| | | | | 011 | 5 | Beavercreek | | | | | 04720 |
| | | | | 049 | 5 | Fairborn | | | | | 25914 |
| | | | | 152 | 6 | Xenia | | | | | 86772 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 030 | 000 | 2 | | | | Guernsey | 059 | 5 | 0000 | | |
| | | | | 025 | 6 | Cambridge | | | | | 10996 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 031 | 057 | 1 | | | | Hamilton | 061 | 1 | 1640 | | |
| | | | | 017 | 6 | Blue Ash | | | | | 07300 |
| | | | | 030 | 2 | Cincinnati | | | | | 15000 |
| | | | | 053 | 6 | Forest Park | | | | | 27706 |
| | | | | 074 | 6 | Loveland | | | | | 45108 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | | | | 094 | 6 | North College Hill | | | | | 56322 |
| | | | | 100 | 6 | Norwood | | | | | 57386 |
| | | | | 110 | 6 | Reading | | | | | 65732 |
| | | | | 117 | 6 | Sharonville, part | | | | | 71892 |
| | | | | 121 | 6 | Springdale | | | | | 74104 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 032 | 000 | 2 | | | | Hancock | 063 | 4 | 0000 | | |
| | | | | 052 | 5 | Findlay | | | | | 27048 |
| | | | | 054 | 6 | Fostoria, part | | | | | 28014 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 033 | 000 | 2 | 999 | 9 | | Hardin | 065 | 5 | 0000 | | |
| 034 | 000 | 2 | 999 | 9 | | Harrison | 067 | 6 | 0000 | | |
| 035 | 000 | 2 | 999 | 9 | | Henry | 069 | 5 | 0000 | | |
| 036 | 000 | 2 | 999 | 9 | | Highland | 071 | 5 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 205
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | 037 | 000 | 2 | 999 | 9 | Hocking | | 073 | 5 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Holmes | | 075 | 5 | 0000 | |
| | 039 | 000 | 2 | | | Huron | | 077 | 4 | 0000 | |
| | | | | 099 | 6 | Norwalk | | | | | 57302 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 000 | 2 | 999 | 9 | Jackson | | 079 | 5 | 0000 | |
| | 041 | 273 | 1 | | | Jefferson | | 081 | 4 | 8080 | |
| | | | | 123 | 6 | Steubenville | | | | | 74608 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | | | Knox | | 083 | 5 | 0000 | |
| | | | | 089 | 6 | Mount Vernon | | | | | 53102 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 059 | 1 | | | Lake | | 085 | 3 | 1680 | |
| | | | | 044 | 6 | Eastlake | | | | | 23618 |
| | | | | 085 | 5 | Mentor | | | | | 49056 |
| | | | | 103 | 6 | Painesville | | | | | 59416 |
| | | | | 146 | 6 | Wickliffe | | | | | 85036 |
| | | | | 147 | 6 | Willoughby | | | | | 85484 |
| | | | | 148 | 6 | Willowick | | | | | 85638 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 128 | 1 | | | Lawrence | | 087 | 4 | 3400 | |
| | | | | 066 | 6 | Ironton | | | | | 37464 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 045 | 064 | 1 | | | Licking | | 089 | 3 | 1840 | |
| | | | | 090 | 5 | Newark | | | | | 54040 |
| | | | | 111 | 5 | Reynoldsburg, part | | | | | 66390 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 046 | 000 | 2 | | | Logan | | 091 | 5 | 0000 | |
| | | | | 014 | 6 | Bellefontaine | | | | | 05130 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 059 | 1 | | | Lorain | | 093 | 2 | 1680 | |

Vital Statistics Geographic Code Outline for the United States 206
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | | | | 003 | 6 | Amherst | | | | | 01798 |
| | | | | 007 | 6 | Avon Lake | | | | | 03464 |
| | | | | 046 | 4 | Elyria | | | | | 25256 |
| | | | | 073 | 4 | Lorain | | | | | 44856 |
| | | | | 096 | 6 | North Ridgeville | | | | | 56966 |
| | | | | 137 | 6 | Vermilion, part | | | | | 79716 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 048 | 282 | 1 | | | | Lucas | 095 | 2 | 8400 | | |
| | | | | 082 | 6 | Maumee | | | | | 48342 |
| | | | | 101 | 6 | Oregon | | | | | 58730 |
| | | | | 127 | 6 | Sylvania | | | | | 76022 |
| | | | | 130 | 2 | Toledo | | | | | 77000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 049 | 064 | 1 | 999 | 9 | | Madison | 097 | 5 | 1840 | | |
| 050 | 309 | 1 | | | | Mahoning | 099 | 2 | 9320 | | |
| | | | | 002 | 6 | Alliance, part | | | | | 01420 |
| | | | | 026 | 6 | Campbell | | | | | 11066 |
| | | | | 126 | 6 | Struthers | | | | | 75126 |
| | | | | 153 | 4 | Youngstown, part | | | | | 88000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 051 | 000 | 2 | | | | Marion | 101 | 4 | 0000 | | |
| | | | | 079 | 5 | Marion | | | | | 47754 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 052 | 059 | 1 | | | | Medina | 103 | 3 | 1680 | | |
| | | | | 023 | 5 | Brunswick | | | | | 09680 |
| | | | | 084 | 6 | Medina | | | | | 48790 |
| | | | | 138 | 6 | Wadsworth | | | | | 80304 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 053 | 000 | 2 | 999 | 9 | | Meigs | 105 | 6 | 0000 | | |
| 054 | 000 | 2 | 999 | 9 | | Mercer | 107 | 5 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 207
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | 055 | 070 | 1 | | | Miami | | 109 | 4 | 2000 | |
| | | | | 065 | 5 | Huber Heights, part | | | | | 36610 |
| | | | | 107 | 6 | Piqua | | | | | 62848 |
| | | | | 131 | 6 | Troy | | | | | 77588 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 056 | 000 | 2 | 999 | 9 | Monroe | | 111 | 6 | 0000 | |
| | 057 | 070 | 1 | | | Montgomery | | 113 | 1 | 2000 | |
| | | | | 028 | 6 | Centerville | | | | | 13190 |
| | | | | 038 | 3 | Dayton | | | | | 21000 |
| | | | | 047 | 6 | Englewood | | | | | 25396 |
| | | | | 065 | 5 | Huber Heights, part | | | | | 36610 |
| | | | | 068 | 4 | Kettering | | | | | 40040 |
| | | | | 086 | 6 | Miamisburg | | | | | 49434 |

Vital Statistics Geographic Code Outline for the United States 208
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | 057 | | | | | Montgomery, con. | 113 | 1 | 2000 | | |
| | | | | 135 | 6 | Vandalia | | | | | 79492 |
| | | | | 142 | 6 | West Carrolllton City | | | | | 83090 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 058 | 000 | 2 | 999 | 9 | Morgan | 115 | 6 | 0000 | | |
| | 059 | 000 | 2 | 999 | 9 | Morrow | 117 | 5 | 0000 | | |
| | 060 | 000 | 2 | | | Muskingum | 119 | 4 | 0000 | | |
| | | | | 154 | 5 | Zanesville | | | | | 88084 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 061 | 000 | 2 | 999 | 9 | Noble | 121 | 6 | 0000 | | |
| | 062 | 000 | 2 | 999 | 9 | Ottawa | 123 | 5 | 0000 | | |
| | 063 | 000 | 2 | 999 | 9 | Paulding | 125 | 6 | 0000 | | |
| | 064 | 000 | 2 | 999 | 9 | Perry | 127 | 5 | 0000 | | |
| | 065 | 064 | 1 | | | Pickaway | 129 | 5 | 1840 | | |
| | | | | 031 | 6 | Circleville | | | | | 15070 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 066 | 000 | 2 | 999 | 9 | Pike | 131 | 6 | 0000 | | |
| | 067 | 002 | 1 | | | Portage | 133 | 3 | 0080 | | |
| | | | | 067 | 5 | Kent | | | | | 39872 |
| | | | | 109 | 6 | Ravenna | | | | | 65592 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 068 | 000 | 2 | 999 | 9 | Preble | 135 | 5 | 0000 | | |
| | 069 | 000 | 2 | 999 | 9 | Putnam | 137 | 5 | 0000 | | |
| | 070 | 174 | 1 | | | Richland | 139 | 3 | 4800 | | |
| | | | | 076 | 4 | Mansfield | | | | | 47138 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 071 | 000 | 2 | | | Ross | 141 | 4 | 0000 | | |
| | | | | 029 | 6 | Chillicothe | | | | | 14184 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 072 | 000 | 2 | | | Sandusky | 143 | 4 | 0000 | | |
| | | | | 056 | 6 | Fremont | | | | | 28826 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 073 | 000 | 2 | | | Scioto | 145 | 4 | 0000 | | |
| | | | | 108 | 6 | Portsmouth | | | | | 64304 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 074 | 000 | 2 | | | Seneca | 147 | 4 | 0000 | | |
| | | | | 054 | 6 | Fostoria, part | | | | | 28014 |
| | | | | 129 | 6 | Tiffin | | | | | 76778 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 075 | 000 | 2 | | | Shelby | 149 | 5 | 0000 | | |
| | | | | 118 | 6 | Sidney | | | | | 72424 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 076 | 045 | 1 | | | Stark | 151 | 2 | 1320 | | |
| | | | | 002 | 6 | Alliance, part | | | | | 01420 |
| | | | | 027 | 4 | Canton | | | | | 12000 |
| | | | | 081 | 5 | Massillon | | | | | 48244 |
| | | | | 093 | 6 | North Canton | | | | | 56294 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 077 | 002 | 1 | | | Summit | 153 | 1 | 0080 | | |
| | | | | 001 | 3 | Akron | | | | | 01000 |
| | | | | 008 | 5 | Barberton | | | | | 03828 |
| | | | | 037 | 5 | Cuyahoga Falls | | | | | 19778 |
| | | | | 098 | 6 | Norton, part | | | | | 57260 |
| | | | | 124 | 5 | Stow | | | | | 74944 |
| | | | | 128 | 6 | Tallmadge | | | | | 76106 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 078 | 309 | 1 | | | Trumbull | 155 | 3 | 9320 | | |
| | | | | 060 | 6 | Girard | | | | | 30198 |
| | | | | 092 | 6 | Niles | | | | | 55916 |
| | | | | 139 | 4 | Warren | | | | | 80892 |
| | | | | 153 | 4 | Youngstown, part | | | | | 88000 |

Vital Statistics Geographic Code Outline for the United States 210
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 079 | 000 | 2 | | | Tuscarawas | | 157 | 4 | 0000 | |
| | | | | 041 | 6 | Dover | | | | | 22456 |
| | | | | 091 | 6 | New Philadelphia | | | | | 55216 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 080 | 000 | 2 | | | Union | | 159 | 5 | 0000 | |
| | | | | 042 | 6 | Dublin, part | | | | | 22694 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 081 | 000 | 2 | | | Van Wert | | 161 | 5 | 0000 | |
| | | | | 136 | 6 | Van Wert | | | | | 79562 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 082 | 000 | 2 | 999 | 9 | Vinton | | 163 | 6 | 0000 | |
| | 083 | 057 | 1 | | | Warren | | 165 | 3 | 1640 | |
| | | | | 055 | 6 | Franklin | | | | | 28476 |

Vital Statistics Geographic Code Outline for the United States 211
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 36 | | | | | | Ohio | 39 | | | | |
| | 083 | | | | | Warren, con. | 165 | 3 | | 1640 | |
| | | | | 071 | 6 | Lebanon | | | | | 42364 |
| | | | | 080 | 6 | Mason | | | | | 48188 |
| | | | | 088 | 5 | Middletown, part | | | | | 49840 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 084 | 211 | 1 | | | Washington | 167 | 4 | | 6020 | |
| | | | | 078 | 6 | Marietta | | | | | 47628 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 085 | 000 | 2 | | | Wayne | 169 | 3 | | 0000 | |
| | | | | 098 | 6 | Norton, part | | | | | 57260 |
| | | | | 150 | 6 | Wooster | | | | | 86548 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 086 | 000 | 2 | 999 | 9 | Williams | 171 | 5 | | 0000 | |
| | 087 | 282 | 1 | | | Wood | 173 | 3 | | 8400 | |
| | | | | 018 | 5 | Bowling Green | | | | | 07972 |
| | | | | 054 | 6 | Fostoria, part | | | | | 28014 |
| | | | | 106 | 6 | Perrysburg | | | | | 62148 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 088 | 000 | 2 | 999 | 9 | Wyandot | 175 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 212
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 37 | | | | | | Oklahoma | 40 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Adair | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Alfalfa | | 003 | 6 | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Atoka | | 005 | 6 | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Beaver | | 007 | 6 | 0000 | |
| | 005 | 000 | 2 | | | Beckham | | 009 | 6 | 0000 | |
| | | | | 013 | 6 | Elk City | | | | | 23500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | 999 | 9 | Blaine | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | | | Bryan | | 013 | 5 | 0000 | |
| | | | | 011 | 6 | Durant | | | | | 22050 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 000 | 2 | 999 | 9 | Caddo | | 015 | 5 | 0000 | |
| | 009 | 204 | 1 | | | Canadian | | 017 | 4 | 5880 | |
| | | | | 014 | 6 | El Reno | | | | | 23700 |
| | | | | 023 | 6 | Mustang | | | | | 50100 |
| | | | | 025 | 2 | Oklahoma City, part | | | | | 55000 |
| | | | | 038 | 6 | Yukon | | | | | 82950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | | | Carter | | 019 | 5 | 0000 | |
| | | | | 003 | 6 | Ardmore | | | | | 02600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | | | Cherokee | | 021 | 5 | 0000 | |
| | | | | 033 | 6 | Tahlequah | | | | | 72100 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Choctaw | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Cimarron | | 025 | 6 | 0000 | |
| | 014 | 204 | 1 | | | Cleveland | | 027 | 3 | 5880 | |
| | | | | 021 | 5 | Moore | | | | | 49200 |
| | | | | 024 | 4 | Norman | | | | | 52500 |
| | | | | 025 | 2 | Oklahoma City, part | | | | | 55000 |

Vital Statistics Geographic Code Outline for the United States 213
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 37 | | | | | | Oklahoma | 40 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 015 | 000 | 2 | | 999 | 9 | Coal | 029 | 6 | 0000 | | |
| 016 | 161 | 1 | | | | Comanche | 031 | 3 | 4200 | | |
| | | | | 017 | 4 | Lawton | | | | | 41850 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 000 | 2 | | 999 | 9 | Cotton | 033 | 6 | 0000 | | |
| 018 | 000 | 2 | | 999 | 9 | Craig | 035 | 6 | 0000 | | |
| 019 | 286 | 1 | | | | Creek | 037 | 4 | 8560 | | |
| | | | | 030 | 6 | Sapulpa | | | | | 65400 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 020 | 000 | 2 | | | | Custer | 039 | 5 | 0000 | | |
| | | | | 036 | 6 | Weatherford | | | | | 79450 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 021 | 000 | 2 | | 999 | 9 | Delaware | 041 | 5 | 0000 | | |
| 022 | 000 | 2 | | 999 | 9 | Dewey | 043 | 6 | 0000 | | |
| 023 | 000 | 2 | | 999 | 9 | Ellis | 045 | 6 | 0000 | | |
| 024 | 086 | 1 | | | | Garfield | 047 | 4 | 2340 | | |
| | | | | 015 | 5 | Enid | | | | | 23950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 025 | 000 | 2 | | 999 | 9 | Garvin | 049 | 5 | 0000 | | |
| 026 | 000 | 2 | | | | Grady | 051 | 5 | 0000 | | |
| | | | | 007 | 6 | Chickasha | | | | | 13950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 027 | 000 | 2 | | 999 | 9 | Grant | 053 | 6 | 0000 | | |
| 028 | 000 | 2 | | 999 | 9 | Greer | 055 | 6 | 0000 | | |
| 029 | 000 | 2 | | 999 | 9 | Harmon | 057 | 6 | 0000 | | |
| 030 | 000 | 2 | | 999 | 9 | Harper | 059 | 6 | 0000 | | |
| 031 | 000 | 2 | | 999 | 9 | Haskell | 061 | 6 | 0000 | | |
| 032 | 000 | 2 | | 999 | 9 | Hughes | 063 | 6 | 0000 | | |
| 033 | 000 | 2 | | | | Jackson | 065 | 5 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 214
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 37 | | | | | | Oklahoma | 40 | | | | |
| | | | 002 | 6 | | Altus | | | | | 01700 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 034 | 000 | 2 | 999 | 9 | | Jefferson | 067 | 6 | 0000 | | |
| 035 | 000 | 2 | 999 | 9 | | Johnston | 069 | 6 | 0000 | | |
| 036 | 000 | 2 | | | | Kay | 071 | 5 | 0000 | | |
| | | | 028 | 5 | | Ponca City | | | | | 59850 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 037 | 000 | 2 | 999 | 9 | | Kingfisher | 073 | 6 | 0000 | | |
| 038 | 000 | 2 | 999 | 9 | | Kiowa | 075 | 6 | 0000 | | |
| 039 | 000 | 2 | 999 | 9 | | Latimer | 077 | 6 | 0000 | | |
| 040 | 000 | 2 | 999 | 9 | | Le Flore | 079 | 5 | 0000 | | |
| 041 | 000 | 2 | 999 | 9 | | Lincoln | 081 | 5 | 0000 | | |
| 042 | 204 | 1 | | | | Logan | 083 | 5 | 5880 | | |
| | | | 016 | 6 | | Guthrie | | | | | 31700 |

Vital Statistics Geographic Code Outline for the United States 215
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|---------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 37 | | | | | | Oklahoma | 40 | | | | |
| | 042 | | | | | Logan, con. | 083 | 5 | | 5880 | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 000 | 2 | 999 | 9 | Love | 085 | 6 | | 0000 | |
| | 044 | 204 | 1 | | | McClain | 087 | 6 | | 5880 | |
| | | | | 025 | 2 | Oklahoma City, part | | | | | 55000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 045 | 000 | 2 | 999 | 9 | McCurtain | 089 | 5 | | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | McIntosh | 091 | 6 | | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Major | 093 | 6 | | 0000 | |
| | 048 | 000 | 2 | 999 | 9 | Marshall | 095 | 6 | | 0000 | |
| | 049 | 000 | 2 | 999 | 9 | Mayes | 097 | 5 | | 0000 | |
| | 050 | 000 | 2 | 999 | 9 | Murray | 099 | 6 | | 0000 | |
| | 051 | 000 | 2 | | | Muskogee | 101 | 4 | | 0000 | |
| | | | | 022 | 5 | Muskogee | | | | | 50050 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 052 | 000 | 2 | 999 | 9 | Noble | 103 | 6 | | 0000 | |
| | 053 | 000 | 2 | 999 | 9 | Nowata | 105 | 6 | | 0000 | |
| | 054 | 000 | 2 | 999 | 9 | Okfuskee | 107 | 6 | | 0000 | |
| | 055 | 204 | 1 | | | Oklahoma | 109 | 1 | | 5880 | |
| | | | | 005 | 6 | Bethany | | | | | 05700 |
| | | | | 009 | 6 | Del City | | | | | 19900 |
| | | | | 012 | 4 | Edmond | | | | | 23200 |
| | | | | 020 | 4 | Midwest City | | | | | 48350 |
| | | | | 025 | 2 | Oklahoma City, part | | | | | 55000 |
| | | | | 034 | 6 | The Village | | | | | 73250 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 056 | 000 | 2 | | | Okmulgee | 111 | 5 | | 0000 | |
| | | | | 026 | 6 | Okmulgee | | | | | 55150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 286 | 1 | | | Osage | 113 | 5 | | 8560 | |

Vital Statistics Geographic Code Outline for the United States 216
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 37 | | | | | | Oklahoma | 40 | | | | |
| | | | | 004 | 5 | Bartlesville, part | | | | | 04450 |
| | | | | 029 | 6 | Sand Springs, part | | | | | 65300 |
| | | | | 035 | 2 | Tulsa, part | | | | | 75000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 058 | 000 | 2 | | | | Ottawa | 115 | 5 | 0000 | | |
| | | | | 019 | 6 | Miami | | | | | 48000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 059 | 000 | 2 | 999 | 9 | | Pawnee | 117 | 6 | 0000 | | |
| 060 | 000 | 2 | | | | Payne | 119 | 4 | 0000 | | |
| | | | | 032 | 5 | Stillwater | | | | | 70300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 061 | 000 | 2 | | | | Pittsburg | 121 | 5 | 0000 | | |
| | | | | 018 | 6 | McAlester | | | | | 44800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 062 | 000 | 2 | | | | Pontotoc | 123 | 5 | 0000 | | |
| | | | | 001 | 6 | Ada | | | | | 00200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 063 | 204 | 1 | | | | Pottawatomie | 125 | 4 | 5880 | | |
| | | | | 025 | 2 | Oklahoma City, part | | | | | 55000 |
| | | | | 031 | 5 | Shawnee | | | | | 66800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 064 | 000 | 2 | 999 | 9 | | Pushmataha | 127 | 6 | 0000 | | |
| 065 | 000 | 2 | 999 | 9 | | Roger Mills | 129 | 6 | 0000 | | |
| 066 | 286 | 1 | | | | Rogers | 131 | 4 | 8560 | | |
| | | | | 008 | 6 | Claremore | | | | | 14700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 067 | 000 | 2 | 999 | 9 | | Seminole | 133 | 5 | 0000 | | |
| 068 | 100 | 1 | 999 | 9 | | Sequoyah | 135 | 5 | 2720 | | |
| 069 | 000 | 2 | | | | Stephens | 137 | 5 | 0000 | | |
| | | | | 010 | 6 | Duncan | | | | | 21900 |

Vital Statistics Geographic Code Outline for the United States 217
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 37 | | | | | | Oklahoma | 40 | | | | |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 070 | 000 | 2 | 999 | 9 | | Texas | 139 | 6 | | 0000 | |
| 071 | 000 | 2 | 999 | 9 | | Tillman | 141 | 6 | | 0000 | |
| 072 | 286 | 1 | | | | Tulsa | 143 | 1 | | 8560 | |
| | | | 006 | 4 | | Broken Arrow, part | | | | | 09050 |
| | | | 027 | 6 | | Owasso | | | | | 56650 |
| | | | 029 | 6 | | Sand Springs, part | | | | | 65300 |
| | | | 035 | 2 | | Tulsa, part | | | | | 75000 |
| | | | 035 | 2 | | Tulsa, part | | | | | 75000 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 073 | 286 | 1 | | | | Wagoner | 145 | 5 | | 8560 | |
| | | | 006 | 4 | | Broken Arrow, part | | | | | 09050 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 074 | 000 | 2 | | | | Washington | 147 | 5 | | 0000 | |
| | | | 004 | 5 | | Bartlesville, part | | | | | 04450 |

Vital Statistics Geographic Code Outline for the United States 218
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 37 | | | | | | Oklahoma | 40 | | | | |
| | 074 | | | | | Washington, con. | 147 | 5 | 0000 | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 075 | 000 | 2 | 999 | 9 | Washita | 149 | 6 | 0000 | | |
| | 076 | 000 | 2 | 999 | 9 | Woods | 151 | 6 | 0000 | | |
| | 077 | 000 | 2 | | | Woodward | 153 | 6 | 0000 | | |
| | | | | 037 | 6 | Woodward | | | | | 82150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 219
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 38 | | | | | | Oregon | 41 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Baker | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | | | Benton | | 003 | 4 | 0000 | |
| | | | | 001 | 5 | Albany, part | | | | | 01000 |
| | | | | 008 | 5 | Corvallis | | | | | 15800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 220 | 1 | | | Clackamas | | 005 | 2 | 6440 | |
| | | | | 011 | 6 | Gladstone | | | | | 29000 |
| | | | | 019 | 5 | Lake Oswego, part | | | | | 40550 |
| | | | | 023 | 6 | Milwaukie, part | | | | | 48650 |
| | | | | 025 | 6 | Oregon City | | | | | 55200 |
| | | | | 027 | 2 | Portland, part | | | | | 59000 |
| | | | | 032 | 6 | Tualatin, part | | | | | 74950 |
| | | | | 033 | 6 | West Linn | | | | | 80150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | | | Clatsop | | 007 | 5 | 0000 | |
| | | | | 003 | 6 | Astoria | | | | | 03150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 220 | 1 | 999 | 9 | Columbia | | 009 | 5 | 6440 | |
| | 006 | 000 | 2 | | | Coos | | 011 | 4 | 0000 | |
| | | | | 007 | 6 | Coos Bay | | | | | 15250 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Crook | | 013 | 6 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Curry | | 015 | 6 | 0000 | |
| | 009 | 000 | 2 | | | Deschutes | | 017 | 4 | 0000 | |
| | | | | 005 | 6 | Bend | | | | | 05800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | | | Douglas | | 019 | 4 | 0000 | |
| | | | | 028 | 6 | Roseburg | | | | | 63650 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 000 | 2 | 999 | 9 | Gilliam | | 021 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 38 | | | | | | Oregon | 41 | | | | |
| | 012 | 000 | 2 | 999 | 9 | Grant | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Harney | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Hood River | | 027 | 6 | 0000 | |
| | 015 | 176 | 1 | | | Jackson | | 029 | 3 | 4890 | |
| | | | | 002 | 6 | Ashland | | | | | 03050 |
| | | | | 022 | 5 | Medford | | | | | 47000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 016 | 000 | 2 | 999 | 9 | Jefferson | | 031 | 6 | 0000 | |
| | 017 | 000 | 2 | | | Josephine | | 033 | 4 | 0000 | |
| | | | | 012 | 6 | Grants Pass | | | | | 30550 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 000 | 2 | | | Klamath | | 035 | 4 | 0000 | |
| | | | | 017 | 6 | Klamath Falls | | | | | 39700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 000 | 2 | 999 | 9 | Lake | | 037 | 6 | 0000 | |
| | 020 | 088 | 1 | | | Lane | | 039 | 2 | 2400 | |
| | | | | 009 | 3 | Eugene | | | | | 23850 |
| | | | | 030 | 5 | Springfield | | | | | 69600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 021 | 000 | 2 | 999 | 9 | Lincoln | | 041 | 5 | 0000 | |
| | 022 | 000 | 2 | | | Linn | | 043 | 4 | 0000 | |
| | | | | 001 | 5 | Albany, part | | | | | 01000 |
| | | | | 020 | 6 | Lebanon | | | | | 41650 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 000 | 2 | 999 | 9 | Malheur | | 045 | 5 | 0000 | |
| | 024 | 244 | 1 | | | Marion | | 047 | 3 | 7080 | |
| | | | | 016 | 6 | Keizer | | | | | 38500 |
| | | | | 029 | 3 | Salem, part | | | | | 64900 |
| | | | | 034 | 6 | Woodburn | | | | | 83750 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 221
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 38 | | | | | | Oregon | 41 | | | | |
| | 025 | 000 | 2 | 999 | 9 | Morrow | | 049 | 6 | 0000 | |
| | 026 | 220 | 1 | | | Multnomah | | 051 | 1 | 6440 | |
| | | | | 013 | 4 | Gresham | | | | | 31250 |
| | | | | 019 | 5 | Lake Oswego, part | | | | | 40550 |
| | | | | 023 | 6 | Milwaukie, part | | | | | 48650 |
| | | | | 027 | 2 | Portland, part | | | | | 59000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 027 | 244 | 1 | | | Polk | | 053 | 5 | 7080 | |
| | | | | 029 | 3 | Salem, part | | | | | 64900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 028 | 000 | 2 | 999 | 9 | Sherman | | 055 | 6 | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Tillamook | | 057 | 6 | 0000 | |
| | 030 | 000 | 2 | | | Umatilla | | 059 | 4 | 0000 | |
| | | | | 014 | 6 | Hermiston | | | | | 33700 |

Vital Statistics Geographic Code Outline for the United States 222
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 38 | | | | | | Oregon | 41 | | | | |
| | 030 | | | | | Umatilla, con. | 059 | 4 | 0000 | | |
| | | | | 026 | 6 | Pendleton | | | | | 57150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 031 | 000 | 2 | | | Union | 061 | 6 | 0000 | | |
| | | | | 018 | 6 | La Grande | | | | | 40350 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 000 | 2 | 999 | 9 | Wallowa | 063 | 6 | 0000 | | |
| | 033 | 000 | 2 | | | Wasco | 065 | 6 | 0000 | | |
| | | | | 006 | 6 | City of the Dalles | | | | | 13425 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 034 | 220 | 1 | | | Washington | 067 | 2 | 6440 | | |
| | | | | 004 | 4 | Beaverton | | | | | 05350 |
| | | | | 010 | 6 | Forest Grove | | | | | 26200 |
| | | | | 015 | 5 | Hillsboro | | | | | 34100 |
| | | | | 019 | 5 | Lake Oswego, part | | | | | 40550 |
| | | | | 027 | 2 | Portland, part | | | | | 59000 |
| | | | | 031 | 5 | Tigard | | | | | 73650 |
| | | | | 032 | 6 | Tualatin, part | | | | | 74950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 000 | 2 | 999 | 9 | Wheeler | 069 | 6 | 0000 | | |
| | 036 | 220 | 1 | | | Yamhill | 071 | 4 | 6440 | | |
| | | | | 021 | 6 | McMinnville | | | | | 45000 |
| | | | | 024 | 6 | Newberg | | | | | 52100 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 223
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Adams | | 001 | 4 | 0000 | |
| | 002 | 217 | 1 | | | Allegheny | | 003 | 0 | 6280 | |
| | | | | 006 | 6 | Baldwin borough | | | | | 03928 |
| | | | | 010 | 5 | Bethel Park borough | | | | | 06064 |
| | | | | 014 | 6 | Brentwood borough | | | | | 08416 |
| | | | | 036 | 6 | Franklin Park borough | | | | | 27552 |
| | | | | 041 | 6 | Harrison Township | | | | | 32868 |
| | | | | 065 | 5 | McCandless Township | | | | | 45904 |
| | | | | 066 | 5 | McKeesport | | | | | 46256 |
| | | | | 074 | 5 | Mount Lebanon | | | | | 51704 |
| | | | | 076 | 6 | Munhall borough | | | | | 52320 |
| | | | | 077 | 5 | Municipality of Monroeville borough | | | | | 52330 |
| | | | | 088 | 6 | North Versailles | | | | | 55496 |
| | | | | 091 | 4 | Penn Hills | | | | | 59040 |
| | | | | 094 | 2 | Pittsburgh | | | | | 61000 |
| | | | | 095 | 5 | Plum borough | | | | | 61536 |
| | | | | 102 | 5 | Ross Township | | | | | 66356 |
| | | | | 105 | 5 | Shaler Township | | | | | 69596 |
| | | | | 107 | 6 | South Park Township | | | | | 72403 |
| | | | | 118 | 6 | Swissvale borough | | | | | 75816 |
| | | | | 129 | 6 | Upper St. Clair | | | | | 79312 |
| | | | | 137 | 6 | West Mifflin borough | | | | | 83512 |
| | | | | 139 | 6 | Whitehall borough | | | | | 84512 |
| | | | | 144 | 6 | Wilkinsburg borough | | | | | 85188 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Armstrong | | 005 | 4 | 0000 | |
| | 004 | 217 | 1 | | | Beaver | | 007 | 3 | 6280 | |
| | | | | 002 | 6 | Aliquippa | | | | | 00820 |
| | | | | 007 | 6 | Beaver Falls | | | | | 04792 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | 999 | 9 | Bedford | | 009 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|----------------------------|----|------|-----|-------|-------|
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | 006 | 228 | 1 | | | Berks | | 011 | 2 | 6680 | |
| | | | | 075 | 6 | Muhlenberg township | | | | | 52200 |
| | | | | 100 | 4 | Reading | | | | | 63624 |
| | | | | 113 | 6 | Spring township | | | | | 72824 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 008 | 1 | | | Blair | | 013 | 3 | 0280 | |
| | | | | 004 | 4 | Altoona | | | | | 02184 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 000 | 2 | 999 | 9 | Bradford | | 015 | 4 | 0000 | |
| | 009 | 214 | 1 | | | Bucks | | 017 | 1 | 6160 | |
| | | | | 008 | 4 | Bensalem township | | | | | 05616 |
| | | | | 015 | 6 | Bristol borough | | | | | 08760 |
| | | | | 016 | 4 | Bristol township | | | | | 08768 |
| | | | | 035 | 5 | Falls township | | | | | 25112 |
| | | | | 059 | 5 | Lower Makefield township | | | | | 44968 |
| | | | | 064 | 6 | Lower Southampton township | | | | | 45112 |
| | | | | 071 | 5 | Middletown township | | | | | 49120 |
| | | | | 084 | 6 | Newtown township | | | | | 54192 |
| | | | | 086 | 5 | Northampton township | | | | | 54688 |
| | | | | 130 | 6 | Upper Southampton township | | | | | 79296 |
| | | | | 132 | 5 | Warminster township | | | | | 80952 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 217 | 1 | | | Butler | | 019 | 3 | 6280 | |
| | | | | 017 | 6 | Butler | | | | | 10464 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 141 | 1 | | | Cambria | | 021 | 3 | 3680 | |
| | | | | 050 | 5 | Johnstown | | | | | 38288 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Cameron | | 023 | 6 | 0000 | |
| | 013 | 007 | 1 | 999 | 9 | Carbon | | 025 | 4 | 0240 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | 014 | 272 | 1 | | | Centre | | 027 | 3 | 8050 | |
| | | | | 114 | 5 | State College borough | | | | | 73808 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 214 | 1 | | | Chester | | 029 | 2 | 6160 | |
| | | | | 018 | 6 | Caln township | | | | | 10824 |
| | | | | 024 | 6 | Coatesville | | | | | 14712 |
| | | | | 028 | 6 | East Goshen township | | | | | 21192 |
| | | | | 093 | 6 | Phoenixville borough | | | | | 60120 |
| | | | | 120 | 5 | Tredyffrin township | | | | | 77344 |
| | | | | 131 | 6 | Uwchlan township | | | | | 79480 |
| | | | | 135 | 6 | West Chester borough | | | | | 82704 |
| | | | | 136 | 6 | West Goshen township | | | | | 83080 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 226
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | 016 | 000 | 2 | 999 | 9 | Clarion | | 031 | 5 | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Clearfield | | 033 | 4 | 0000 | |
| | 018 | 000 | 2 | 999 | 9 | Clinton | | 035 | 5 | 0000 | |
| | 019 | 259 | 1 | | | Columbia | | 037 | 4 | 7560 | |
| | | | | 009 | 6 | Berwick borough | | | | | 05888 |
| | | | | 013 | 6 | Bloomsburg | | | | | 07128 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 020 | 000 | 2 | | | Crawford | | 039 | 4 | 0000 | |
| | | | | 069 | 6 | Meadville | | | | | 48360 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 021 | 121 | 1 | | | Cumberland | | 041 | 3 | 3240 | |
| | | | | 020 | 6 | Carlisle borough | | | | | 11272 |
| | | | | 031 | 6 | East Pennsboro township | | | | | 21680 |
| | | | | 038 | 6 | Hampden township | | | | | 32296 |
| | | | | 057 | 6 | Lower Allen township | | | | | 44832 |
| | | | | 122 | 6 | Upper Allen township | | | | | 78736 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 022 | 121 | 1 | | | Dauphin | | 043 | 3 | 3240 | |
| | | | | 040 | 4 | Harrisburg | | | | | 32800 |
| | | | | 062 | 5 | Lower Paxton township | | | | | 45056 |
| | | | | 116 | 6 | Susquehanna township | | | | | 75528 |
| | | | | 117 | 6 | Swatara township | | | | | 75672 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 023 | 214 | 1 | | | Delaware | | 045 | 1 | 6160 | |
| | | | | 005 | 6 | Aston township | | | | | 03336 |
| | | | | 023 | 5 | Chester | | | | | 13208 |
| | | | | 026 | 6 | Darby borough | | | | | 18152 |
| | | | | 043 | 5 | Haverford township | | | | | 33144 |
| | | | | 055 | 6 | Lansdowne borough | | | | | 41440 |
| | | | | 068 | 6 | Marple township | | | | | 47616 |
| | | | | 070 | 6 | Middletown township | | | | | 49136 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|-----|------|-------|------|------|------------|----------------------------|-----|------|------|-------|-------|
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | | | | 080 | 6 | Nether Providence Township | | | | | 53112 |
| | | | | 083 | 6 | Newtown township | | | | | 54224 |
| | | | | 099 | 5 | Radnor Township | | | | | 63268 |
| | | | | 101 | 5 | Ridley township | | | | | 64800 |
| | | | | 110 | 6 | Springfield | | | | | 73040 |
| | | | | 123 | 6 | Upper Chichester township | | | | | 78776 |
| | | | | 124 | 4 | Upper Darby township | | | | | 79000 |
| | | | | 146 | 6 | Yeadon borough | | | | | 86968 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 024 | 000 | 2 | 999 | 9 | Elk | | 047 | 5 | 0000 | | |
| 025 | 087 | 1 | | | Erie | | 049 | 2 | 2360 | | |
| | | | | 034 | 3 | Erie | | | | | 24000 |
| | | | | 072 | 5 | Millcreek township | | | | | 49600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 026 | 217 | 1 | | | Fayette | | 051 | 3 | 6280 | | |
| | | | | 121 | 6 | Uniontown | | | | | 78528 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 027 | 000 | 2 | 999 | 9 | Forest | | 053 | 6 | 0000 | | |
| 028 | 000 | 2 | | | Franklin | | 055 | 3 | 0000 | | |
| | | | | 021 | 6 | Chambersburg borough | | | | | 12536 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 029 | 000 | 2 | 999 | 9 | Fulton | | 057 | 6 | 0000 | | |
| 030 | 000 | 2 | 999 | 9 | Greene | | 059 | 5 | 0000 | | |
| 031 | 000 | 2 | 999 | 9 | Huntingdon | | 061 | 5 | 0000 | | |
| 032 | 000 | 2 | | | Indiana | | 063 | 4 | 0000 | | |
| | | | | 048 | 6 | Indiana borough | | | | | 36816 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 033 | 000 | 2 | 999 | 9 | Jefferson | | 065 | 5 | 0000 | | |
| 034 | 000 | 2 | 999 | 9 | Juniata | | 067 | 6 | 0000 | | |
| 035 | 259 | 1 | | | Lackawanna | | 069 | 3 | 7560 | | |
| | | | | 019 | 6 | Carbondale | | | | | 11232 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|--------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | | | | 027 | 6 | Dunmore borough | | | | | 20352 |
| | | | | 104 | 4 | Scranton | | | | | 69000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 036 | 155 | 1 | | | | Lancaster | 071 | 2 | 4000 | | |
| | | | | 025 | 6 | Columbia borough | | | | | 15384 |
| | | | | 033 | 6 | Ephrata borough | | | | | 23832 |
| | | | | 052 | 4 | Lancaster | | | | | 41216 |
| | | | | 053 | 6 | Lancaster township | | | | | 41224 |
| | | | | 067 | 5 | Manheim township | | | | | 46896 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 037 | 000 | 2 | | | | Lawrence | 073 | 4 | 0000 | | |
| | | | | 081 | 5 | New Castle | | | | | 53368 |

Vital Statistics Geographic Code Outline for the United States 229
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | 037 | | | | | Lawrence, con. | 073 | 4 | 0000 | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 121 | 1 | | | Lebanon | 075 | 3 | 3240 | | |
| | | | | 056 | 6 | Lebanon | | | | | 42168 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 039 | 007 | 1 | | | Lehigh | 077 | 2 | 0240 | | |
| | | | | 003 | 3 | Allentown | | | | | 02000 |
| | | | | 011 | 4 | Bethlehem, part | | | | | 06088 |
| | | | | 032 | 6 | Emmaus borough | | | | | 23584 |
| | | | | 103 | 6 | Salisbury township | | | | | 67576 |
| | | | | 108 | 6 | South Whitehall township | | | | | 72632 |
| | | | | 140 | 6 | Whitehall township | | | | | 84528 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 259 | 1 | | | Luzerne | 079 | 2 | 7560 | | |
| | | | | 044 | 6 | Hazleton | | | | | 33408 |
| | | | | 051 | 6 | Kingston borough | | | | | 39784 |
| | | | | 079 | 6 | Nanticoke | | | | | 52584 |
| | | | | 143 | 5 | Wilkes-Barre | | | | | 85152 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 041 | 303 | 1 | | | Lycoming | 081 | 3 | 9140 | | |
| | | | | 145 | 5 | Williamsport | | | | | 85312 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | 999 | 9 | McKean | 083 | 5 | 0000 | | |
| | 043 | 261 | 1 | | | Mercer | 085 | 3 | 7610 | | |
| | | | | 046 | 6 | Hermitage | | | | | 34064 |
| | | | | 106 | 6 | Sharon | | | | | 69720 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 000 | 2 | 999 | 9 | Mifflin | 087 | 5 | 0000 | | |
| | 045 | 000 | 2 | 999 | 9 | Monroe | 089 | 4 | 0000 | | |
| | 046 | 214 | 1 | | | Montgomery | 091 | 1 | 6160 | | |
| | | | | 001 | 4 | Abington township | | | | | 00156 |

Vital Statistics Geographic Code Outline for the United States 230
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | | | | 022 | 5 | Cheltenham township | | | | | 12968 |
| | | | | 029 | 6 | East Norriton | | | | | 21608 |
| | | | | 042 | 6 | Hatfield township | | | | | 33120 |
| | | | | 047 | 6 | Horsham township | | | | | 35808 |
| | | | | 054 | 6 | Lansdale borough | | | | | 41432 |
| | | | | 060 | 4 | Lower Merion township | | | | | 44976 |
| | | | | 061 | 6 | Lower Moreland township | | | | | 45008 |
| | | | | 063 | 6 | Lower Providence township | | | | | 45080 |
| | | | | 073 | 6 | Montgomery township | | | | | 50640 |
| | | | | 085 | 5 | Norristown borough | | | | | 54656 |
| | | | | 096 | 6 | Plymouth township | | | | | 61664 |
| | | | | 097 | 6 | Pottstown borough | | | | | 62416 |
| | | | | 111 | 6 | Springfield township | | | | | 73088 |
| | | | | 119 | 6 | Towamencin township | | | | | 77152 |
| | | | | 125 | 6 | Upper Dublin township | | | | | 79008 |
| | | | | 126 | 6 | Upper Gwynedd township | | | | | 79056 |
| | | | | 127 | 5 | Upper Merion township | | | | | 79136 |
| | | | | 128 | 5 | Upper Moreland township | | | | | 79176 |
| | | | | 138 | 6 | West Norriton | | | | | 83704 |
| | | | | 141 | 6 | Whitemarsh township | | | | | 84624 |
| | | | | 142 | 6 | Whitpain township | | | | | 84888 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 047 | 000 | 2 | | 999 | 9 | Montour | 093 | 6 | 0000 | | |
| 048 | 007 | 1 | | | | Northampton | 095 | 3 | 0240 | | |
| | | | | 011 | 4 | Bethlehem, part | | | | | 06088 |
| | | | | 012 | 6 | Bethlehem township | | | | | 06096 |
| | | | | 030 | 5 | Easton | | | | | 21648 |
| | | | | 090 | 6 | Palmer township | | | | | 57672 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 049 | 000 | 2 | | | | Northumberland | 097 | 4 | 0000 | | |
| | | | | 115 | 6 | Sunbury | | | | | 75304 |

Vital Statistics Geographic Code Outline for the United States 231
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 050 | 121 | 1 | | 999 | 9 | Perry | 099 | 5 | | 3240 | |
| 051 | 214 | 1 | | 092 | 0 | Philadelphia, coext. with Philadelphia c | 101 | 0 | | 6160 | 60000 |
| 052 | 199 | 1 | | 999 | 9 | Pike | 103 | 5 | | 5660 | |
| 053 | 000 | 2 | | 999 | 9 | Potter | 105 | 6 | | 0000 | |
| 054 | 000 | 2 | | | | Schuylkill | 107 | 3 | | 0000 | |
| | | | | 098 | 6 | Pottsville | | | | | 62432 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 055 | 000 | 2 | | 999 | 9 | Snyder | 109 | 5 | | 0000 | |
| 056 | 141 | 1 | | 999 | 9 | Somerset | 111 | 4 | | 3680 | |
| 057 | 000 | 2 | | 999 | 9 | Sullivan | 113 | 6 | | 0000 | |
| 058 | 000 | 2 | | 999 | 9 | Susquehanna | 115 | 5 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 232
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 39 | | | | | | Pennsylvania | 42 | | | | |
| | 059 | 000 | 2 | 999 | 9 | Tioga | | 117 | 5 | 0000 | |
| | 060 | 000 | 2 | 999 | 9 | Union | | 119 | 5 | 0000 | |
| | 061 | 000 | 2 | | | Venango | | 121 | 4 | 0000 | |
| | | | | 089 | 6 | Oil City | | | | | 56456 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 062 | 000 | 2 | | | Warren | | 123 | 5 | 0000 | |
| | | | | 133 | 6 | Warren | | | | | 81000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 063 | 217 | 1 | | | Washington | | 125 | 3 | 6280 | |
| | | | | 134 | 6 | Washington | | | | | 81328 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 064 | 000 | 2 | 999 | 9 | Wayne | | 127 | 5 | 0000 | |
| | 065 | 217 | 1 | | | Westmoreland | | 129 | 2 | 6280 | |
| | | | | 037 | 6 | Greensburg | | | | | 31200 |
| | | | | 045 | 5 | Hempfield township | | | | | 33792 |
| | | | | 049 | 6 | Jeannette | | | | | 37784 |
| | | | | 058 | 6 | Lower Burrell | | | | | 44864 |
| | | | | 078 | 6 | Municipality of Murrysville borough | | | | | 52332 |
| | | | | 082 | 6 | New Kensington | | | | | 53736 |
| | | | | 087 | 5 | North Huntingdon township | | | | | 55128 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 066 | 259 | 1 | 999 | 9 | Wyoming | | 131 | 5 | 7560 | |
| | 067 | 308 | 1 | | | York | | 133 | 2 | 9280 | |
| | | | | 039 | 6 | Hanover borough | | | | | 32448 |
| | | | | 109 | 6 | Springettsbury township | | | | | 72992 |
| | | | | 112 | 6 | Spring Garden township | | | | | 73168 |
| | | | | 147 | 5 | York | | | | | 87048 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 233
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 40 | | | | | | Rhode Island | 44 | | | | |
| | 001 | 221 | 1 | | | Bristol | | 001 | 5 | 6483 | |
| | | | | 001 | 6 | Barrington | | | | | 04960 |
| | | | | 002 | 6 | Bristol | | | | | 09460 |
| | | | | 015 | 6 | Warren town | | | | | 73760 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 221 | 1 | | | Kent | | 003 | 3 | 6483 | |
| | | | | 004 | 5 | Coventry town | | | | | 18640 |
| | | | | 016 | 4 | Warwick | | | | | 74300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | | | Newport | | 005 | 4 | 0000 | |
| | | | | 009 | 6 | Middletown town | | | | | 45460 |
| | | | | 011 | 5 | Newport | | | | | 49960 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 221 | 1 | | | Providence | | 007 | 1 | 6483 | |
| | | | | 003 | 6 | Central Falls | | | | | 14140 |
| | | | | 005 | 4 | Cranston | | | | | 19180 |
| | | | | 006 | 5 | Cumberland town | | | | | 20080 |
| | | | | 007 | 4 | East Providence | | | | | 22960 |
| | | | | 008 | 5 | Johnston town | | | | | 37720 |
| | | | | 012 | 5 | North Providence | | | | | 51940 |
| | | | | 013 | 4 | Pawtucket | | | | | 54640 |
| | | | | 014 | 3 | Providence | | | | | 59000 |
| | | | | 017 | 5 | Woonsocket | | | | | 80780 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 221 | 1 | | | Washington | | 009 | 3 | 6483 | |
| | | | | 010 | 6 | Narragansett town | | | | | 48340 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|------------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 41 | | | | | | South Carolina | 45 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Abbeville | | 001 | 6 | 0000 | |
| | 002 | 018 | 1 | | | Aiken | | 003 | 3 | 0600 | |
| | | | | 001 | 6 | Aiken | | | | | 00550 |
| | | | | 022 | 6 | North Augusta, part | | | | | 50695 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Allendale | | 005 | 6 | 0000 | |
| | 004 | 118 | 1 | | | Anderson | | 007 | 3 | 3160 | |
| | | | | 002 | 5 | Anderson | | | | | 01360 |
| | | | | 006 | 6 | Clemson, part | | | | | 14950 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | 999 | 9 | Bamberg | | 009 | 6 | 0000 | |
| | 006 | 000 | 2 | 999 | 9 | Barnwell | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | | | Beaufort | | 013 | 4 | 0000 | |
| | | | | 016 | 6 | Hilton Head Island | | | | | 34045 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 008 | 049 | 1 | | | Berkeley | | 015 | 3 | 1440 | |
| | | | | 011 | 6 | Goose Creek | | | | | 29815 |
| | | | | 015 | 6 | Hanahan | | | | | 32065 |
| | | | | 023 | 4 | North Charleston, part | | | | | 50875 |
| | | | | 028 | 6 | Summerville, part | | | | | 70270 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 000 | 2 | 999 | 9 | Calhoun | | 017 | 6 | 0000 | |
| | 010 | 049 | 1 | | | Charleston | | 019 | 2 | 1440 | |
| | | | | 005 | 4 | Charleston | | | | | 13330 |
| | | | | 019 | 5 | Mount Pleasant | | | | | 48535 |
| | | | | 023 | 4 | North Charleston, part | | | | | 50875 |
| | | | | 028 | 6 | Summerville, part | | | | | 70270 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 118 | 1 | | | Cherokee | | 021 | 5 | 3160 | |
| | | | | 010 | 6 | Gaffney | | | | | 28060 |

Vital Statistics Geographic Code Outline for the United States 235
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 41 | | | | | | South Carolina | 45 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Chester | 023 | 5 | 0000 | | |
| | 013 | 000 | 2 | 999 | 9 | Chesterfield | 025 | 5 | 0000 | | |
| | 014 | 000 | 2 | 999 | 9 | Clarendon | 027 | 5 | 0000 | | |
| | 015 | 000 | 2 | 999 | 9 | Colleton | 029 | 5 | 0000 | | |
| | 016 | 000 | 2 | 999 | 9 | Darlington | 031 | 4 | 0000 | | |
| | 017 | 000 | 2 | 999 | 9 | Dillon | 033 | 5 | 0000 | | |
| | 018 | 049 | 1 | | | Dorchester | 035 | 4 | 1440 | | |
| | | | | 023 | 4 | North Charleston, part | | | | | 50875 |
| | | | | 028 | 6 | Summerville, part | | | | | 70270 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 019 | 018 | 1 | | | Edgefield | 037 | 6 | 0600 | | |
| | | | | 022 | 6 | North Augusta, part | | | | | 50695 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 020 | 000 | 2 | 999 | 9 | Fairfield | 039 | 6 | 0000 | | |
| | 021 | 095 | 1 | | | Florence | 041 | 3 | 2655 | | |
| | | | | 009 | 5 | Florence | | | | | 25810 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 022 | 000 | 2 | 999 | 9 | Georgetown | 043 | 5 | 0000 | | |
| | 023 | 118 | 1 | | | Greenville | 045 | 2 | 3160 | | |
| | | | | 012 | 4 | Greenville | | | | | 30850 |
| | | | | 014 | 6 | Greer, part | | | | | 30985 |
| | | | | 018 | 6 | Mauldin | | | | | 45115 |
| | | | | 026 | 6 | Simpsonville | | | | | 66580 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 024 | 000 | 2 | | | Greenwood | 047 | 4 | 0000 | | |
| | | | | 013 | 6 | Greenwood | | | | | 30895 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 025 | 000 | 2 | 999 | 9 | Hampton | 049 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 236
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 41 | | | | | | South Carolina | 45 | | | | |
| | 026 | 190 | 1 | | | Horry | 051 | 3 | 5330 | | |
| | | | | 020 | 6 | Myrtle Beach | | | | | 49075 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 027 | 000 | 2 | 999 | 9 | Jasper | 053 | 6 | 0000 | | |
| | 028 | 000 | 2 | 999 | 9 | Kershaw | 055 | 5 | 0000 | | |
| | 029 | 000 | 2 | 999 | 9 | Lancaster | 057 | 4 | 0000 | | |
| | 030 | 000 | 2 | 999 | 9 | Laurens | 059 | 4 | 0000 | | |
| | 031 | 000 | 2 | 999 | 9 | Lee | 061 | 6 | 0000 | | |
| | 032 | 062 | 1 | | | Lexington | 063 | 3 | 1760 | | |
| | | | | 004 | 6 | Cayce | | | | | 12655 |
| | | | | 017 | 6 | Irmo, part | | | | | 35890 |
| | | | | 030 | 6 | West Columbia | | | | | 75850 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 033 | 000 | 2 | 999 | 9 | McCormick | 065 | 6 | 0000 | | |
| | 034 | 000 | 2 | 999 | 9 | Marion | 067 | 5 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 237
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 41 | | | | | | South Carolina | 45 | | | | |
| | 035 | 000 | 2 | | | Marlboro | | 069 | 5 | 0000 | |
| | | | | 003 | 6 | Bennettsville | | | | | 05680 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 036 | 000 | 2 | | | Newberry | | 071 | 5 | 0000 | |
| | | | | 021 | 6 | Newberry | | | | | 49570 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 000 | 2 | 999 | 9 | Oconee | | 073 | 4 | 0000 | |
| | 038 | 000 | 2 | | | Orangeburg | | 075 | 4 | 0000 | |
| | | | | 024 | 6 | Orangeburg | | | | | 53080 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 039 | 118 | 1 | | | Pickens | | 077 | 4 | 3160 | |
| | | | | 006 | 6 | Clemson, part | | | | | 14950 |
| | | | | 008 | 6 | Easley | | | | | 21985 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 040 | 062 | 1 | | | Richland | | 079 | 2 | 1760 | |
| | | | | 007 | 4 | Columbia | | | | | 16000 |
| | | | | 017 | 6 | Irmo, part | | | | | 35890 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 041 | 000 | 2 | 999 | 9 | Saluda | | 081 | 6 | 0000 | |
| | 042 | 118 | 1 | | | Spartanburg | | 083 | 3 | 3160 | |
| | | | | 014 | 6 | Greer, part | | | | | 30985 |
| | | | | 027 | 5 | Spartanburg | | | | | 68290 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 043 | 275 | 1 | | | Sumter | | 085 | 3 | 8140 | |
| | | | | 029 | 5 | Sumter | | | | | 70405 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 000 | 2 | 999 | 9 | Union | | 087 | 5 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Williamsburg | | 089 | 5 | 0000 | |
| | 046 | 051 | 1 | | | York | | 091 | 3 | 1520 | |
| | | | | 025 | 5 | Rock Hill | | | | | 61405 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 238
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 42 | | | | | | South Dakota | 46 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Aurora | | 003 | 6 | 0000 | |
| | 002 | 000 | 2 | | | Beadle | | 005 | 6 | 0000 | |
| | | | | 003 | 6 | Huron | | | | | 31060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Bennett | | 007 | 6 | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Bon Homme | | 009 | 6 | 0000 | |
| | 005 | 000 | 2 | | | Brookings | | 011 | 5 | 0000 | |
| | | | | 002 | 6 | Brookings | | | | | 07580 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | | | Brown | | 013 | 5 | 0000 | |
| | | | | 001 | 6 | Aberdeen | | | | | 00100 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Brule | | 015 | 6 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Buffalo | | 017 | 6 | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Butte | | 019 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Campbell | | 021 | 6 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Charles Mix | | 023 | 6 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Clark | | 025 | 6 | 0000 | |
| | 013 | 000 | 2 | | | Clay | | 027 | 6 | 0000 | |
| | | | | 008 | 6 | Vermillion | | | | | 66700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 000 | 2 | | | Codington | | 029 | 6 | 0000 | |
| | | | | 009 | 6 | Watertown | | | | | 69300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 000 | 2 | 999 | 9 | Corson | | 031 | 6 | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | Custer | | 033 | 6 | 0000 | |
| | 017 | 000 | 2 | | | Davison | | 035 | 6 | 0000 | |
| | | | | 004 | 6 | Mitchell | | | | | 43100 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 000 | 2 | 999 | 9 | Day | | 037 | 6 | 0000 | |
| | 019 | 000 | 2 | 999 | 9 | Deuel | | 039 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 239
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 42 | | | | | | South Dakota | 46 | | | | |
| | 020 | 000 | 2 | 999 | 9 | Dewey | | 041 | 6 | 0000 | |
| | 021 | 000 | 2 | 999 | 9 | Douglas | | 043 | 6 | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Edmunds | | 045 | 6 | 0000 | |
| | 023 | 000 | 2 | 999 | 9 | Fall River | | 047 | 6 | 0000 | |
| | 024 | 000 | 2 | 999 | 9 | Faulk | | 049 | 6 | 0000 | |
| | 025 | 000 | 2 | 999 | 9 | Grant | | 051 | 6 | 0000 | |
| | 026 | 000 | 2 | 999 | 9 | Gregory | | 053 | 6 | 0000 | |
| | 027 | 000 | 2 | 999 | 9 | Haakon | | 055 | 6 | 0000 | |
| | 028 | 000 | 2 | 999 | 9 | Hamlin | | 057 | 6 | 0000 | |
| | 029 | 000 | 2 | 999 | 9 | Hand | | 059 | 6 | 0000 | |
| | 030 | 000 | 2 | 999 | 9 | Hanson | | 061 | 6 | 0000 | |
| | 031 | 000 | 2 | 999 | 9 | Harding | | 063 | 6 | 0000 | |
| | 032 | 000 | 2 | | | Hughes | | 065 | 6 | 0000 | |
| | | | | 005 | 6 | Pierre | | | | | 49600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 033 | 000 | 2 | 999 | 9 | Hutchinson | | 067 | 6 | 0000 | |
| | 034 | 000 | 2 | 999 | 9 | Hyde | | 069 | 6 | 0000 | |
| | 035 | 000 | 2 | 999 | 9 | Jackson | | 071 | 6 | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Jerauld | | 073 | 6 | 0000 | |
| | 037 | 000 | 2 | 999 | 9 | Jones | | 075 | 6 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Kingsbury | | 077 | 6 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Lake | | 079 | 6 | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Lawrence | | 081 | 6 | 0000 | |
| | 041 | 266 | 1 | | | Lincoln | | 083 | 6 | 7760 | |
| | | | | 007 | 3 | Sioux Falls, part | | | | | 59020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | 999 | 9 | Lyman | | 085 | 6 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | McCook | | 087 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | McPherson | | 089 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Marshall | | 091 | 6 | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Meade | | 093 | 6 | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Mellette | | 095 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 240
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 42 | | | | | | South Dakota | | | | | |
| | 048 | 000 | 2 | 999 | 9 | Miner | 097 | 6 | 0000 | | |
| | 049 | 266 | 1 | | | Minnehaha | 099 | 3 | 7760 | | |
| | | | | 007 | 3 | Sioux Falls, part | | | | | 59020 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 050 | 000 | 2 | 999 | 9 | Moody | 101 | 6 | 0000 | | |
| | 051 | 227 | 1 | | | Pennington | 103 | 4 | 6660 | | |
| | | | | 006 | 4 | Rapid City | | | | | 52980 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 052 | 000 | 2 | 999 | 9 | Perkins | 105 | 6 | 0000 | | |
| | 053 | 000 | 2 | 999 | 9 | Potter | 107 | 6 | 0000 | | |
| | 054 | 000 | 2 | 999 | 9 | Roberts | 109 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 241
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 42 | | | | | | South Dakota | 46 | | | | |
| | 055 | 000 | 2 | 999 | 9 | Sanborn | | 111 | 6 | 0000 | |
| | 056 | 000 | 2 | 999 | 9 | Shannon | | 113 | 6 | 0000 | |
| | 057 | 000 | 2 | 999 | 9 | Spink | | 115 | 6 | 0000 | |
| | 058 | 000 | 2 | 999 | 9 | Stanley | | 117 | 6 | 0000 | |
| | 059 | 000 | 2 | 999 | 9 | Sully | | 119 | 6 | 0000 | |
| | 060 | 000 | 2 | 999 | 9 | Todd | | 121 | 6 | 0000 | |
| | 061 | 000 | 2 | 999 | 9 | Tripp | | 123 | 6 | 0000 | |
| | 062 | 000 | 2 | 999 | 9 | Turner | | 125 | 6 | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | Union | | 127 | 6 | 0000 | |
| | 064 | 000 | 2 | 999 | 9 | Walworth | | 129 | 6 | 0000 | |
| | 065 | 000 | 2 | | | Yankton | | 135 | 6 | 0000 | |
| | | | | 010 | 6 | Yankton | | | | | 73060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 066 | 000 | 2 | 999 | 9 | Ziebach | | 137 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 242
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 43 | | | | | | Tennessee | 47 | | | | |
| | 001 | 148 | 1 | | | Anderson | 001 | 4 | | 3840 | |
| | | | | 035 | 5 | Oak Ridge, part | | | | | 55120 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | | | Bedford | 003 | 5 | | 0000 | |
| | | | | 037 | 6 | Shelbyville | | | | | 67760 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Benton | 005 | 6 | | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Bledsoe | 007 | 6 | | 0000 | |
| | 005 | 148 | 1 | | | Blount | 009 | 4 | | 3840 | |
| | | | | 029 | 6 | Maryville | | | | | 46380 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | | | Bradley | 011 | 4 | | 0000 | |
| | | | | 008 | 5 | Cleveland | | | | | 15400 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Campbell | 013 | 5 | | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Cannon | 015 | 6 | | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Carroll | 017 | 5 | | 0000 | |
| | 010 | 140 | 1 | | | Carter | 019 | 4 | | 3660 | |
| | | | | 014 | 6 | Elizabethton | | | | | 23500 |
| | | | | 023 | 5 | Johnson City, part | | | | | 38320 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 011 | 192 | 1 | 999 | 9 | Cheatham | 021 | 5 | | 5360 | |
| | 012 | 000 | 2 | 999 | 9 | Chester | 023 | 6 | | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Claiborne | 025 | 5 | | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Clay | 027 | 6 | | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Cocke | 029 | 5 | | 0000 | |
| | 016 | 000 | 2 | | | Coffee | 031 | 5 | | 0000 | |
| | | | | 040 | 6 | Tullahoma, part | | | | | 75320 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 017 | 000 | 2 | 999 | 9 | Crockett | 033 | 6 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States 243
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 43 | | | | | | Tennessee | 47 | | | | |
| 018 | 000 | 2 | 999 | 9 | | Cumberland | 035 | 5 | 0000 | | |
| 019 | 192 | 1 | | | | Davidson | 037 | 1 | 5360 | | |
| | | | 019 | 6 | | Goodlettsville, part | | | | | 29920 |
| | | | 034 | 2 | | Nashville-Davidson | | | | | 52010 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 020 | 000 | 2 | 999 | 9 | | Decatur | 039 | 6 | 0000 | | |
| 021 | 000 | 2 | 999 | 9 | | De Kalb | 041 | 6 | 0000 | | |
| 022 | 192 | 1 | 999 | 9 | | Dickson | 043 | 5 | 5360 | | |
| 023 | 000 | 2 | | | | Dyer | 045 | 5 | 0000 | | |
| | | | 012 | 6 | | Dyersburg | | | | | 22200 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 024 | 178 | 1 | 999 | 9 | | Fayette | 047 | 5 | 4920 | | |
| 025 | 000 | 2 | 999 | 9 | | Fentress | 049 | 6 | 0000 | | |
| 026 | 000 | 2 | | | | Franklin | 051 | 5 | 0000 | | |
| | | | 040 | 6 | | Tullahoma, part | | | | | 75320 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 027 | 000 | 2 | 999 | 9 | | Gibson | 053 | 5 | 0000 | | |
| 028 | 000 | 2 | 999 | 9 | | Giles | 055 | 5 | 0000 | | |
| 029 | 000 | 2 | 999 | 9 | | Grainger | 057 | 6 | 0000 | | |
| 030 | 000 | 2 | | | | Greene | 059 | 4 | 0000 | | |
| | | | 020 | 6 | | Greeneville | | | | | 30980 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 031 | 000 | 2 | 999 | 9 | | Grundy | 061 | 6 | 0000 | | |
| 032 | 000 | 2 | | | | Hamblen | 063 | 4 | 0000 | | |
| | | | 032 | 6 | | Morristown | | | | | 50280 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 033 | 053 | 1 | | | | Hamilton | 065 | 2 | 1560 | | |
| | | | 006 | 3 | | Chattanooga | | | | | 14000 |
| | | | 013 | 6 | | East Ridge | | | | | 22720 |
| | | | 036 | 6 | | Red Bank | | | | | 61960 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 244
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 43 | | | | | | Tennessee | 47 | | | | |
| | 034 | 000 | 2 | 999 | 9 | Hancock | | 067 | 6 | 0000 | |
| | 035 | 000 | 2 | 999 | 9 | Hardeman | | 069 | 6 | 0000 | |
| | 036 | 000 | 2 | 999 | 9 | Hardin | | 071 | 6 | 0000 | |
| | 037 | 140 | 1 | | | Hawkins | | 073 | 5 | 3660 | |
| | | | | 024 | 5 | Kingsport, part | | | | | 39560 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 000 | 2 | | | Haywood | | 075 | 6 | 0000 | |
| | | | | 005 | 6 | Brownsville | | | | | 08920 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 039 | 000 | 2 | 999 | 9 | Henderson | | 077 | 6 | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Henry | | 079 | 5 | 0000 | |
| | 041 | 000 | 2 | 999 | 9 | Hickman | | 081 | 6 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Houston | | 083 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 245
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 43 | | | | | | Tennessee | 47 | | | | |
| | 043 | 000 | 2 | 999 | 9 | Humphreys | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Jackson | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Jefferson | | 089 | 5 | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Johnson | | 091 | 6 | 0000 | |
| | 047 | 148 | 1 | | | Knox | | 093 | 2 | 3840 | |
| | | | | 015 | 6 | Farragut, part | | | | | 25760 |
| | | | | 025 | 3 | Knoxville | | | | | 40000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 048 | 000 | 2 | 999 | 9 | Lake | | 095 | 6 | 0000 | |
| | 049 | 000 | 2 | 999 | 9 | Lauderdale | | 097 | 6 | 0000 | |
| | 050 | 000 | 2 | | | Lawrence | | 099 | 5 | 0000 | |
| | | | | 026 | 6 | Lawrenceburg | | | | | 41340 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 000 | 2 | 999 | 9 | Lewis | | 101 | 6 | 0000 | |
| | 052 | 000 | 2 | 999 | 9 | Lincoln | | 103 | 5 | 0000 | |
| | 053 | 148 | 1 | | | Loudon | | 105 | 5 | 3840 | |
| | | | | 015 | 6 | Farragut, part | | | | | 25760 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 054 | 000 | 2 | | | McMinn | | 107 | 5 | 0000 | |
| | | | | 001 | 6 | Athens | | | | | 02320 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 055 | 000 | 2 | 999 | 9 | McNairy | | 109 | 6 | 0000 | |
| | 056 | 000 | 2 | 999 | 9 | Macon | | 111 | 6 | 0000 | |
| | 057 | 134 | 1 | | | Madison | | 113 | 4 | 3580 | |
| | | | | 022 | 5 | Jackson | | | | | 37640 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 058 | 053 | 1 | 999 | 9 | Marion | | 115 | 6 | 1560 | |
| | 059 | 000 | 2 | 999 | 9 | Marshall | | 117 | 6 | 0000 | |
| | 060 | 000 | 2 | | | Maury | | 119 | 4 | 0000 | |
| | | | | 010 | 5 | Columbia | | | | | 16540 |

Vital Statistics Geographic Code Outline for the United States 246
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| 43 | | | | | | Tennessee | 47 | | | | |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| | 061 | 000 | 2 | 999 | 9 | Meigs | | 121 | 6 | 0000 | |
| | 062 | 000 | 2 | 999 | 9 | Monroe | | 123 | 5 | 0000 | |
| | 063 | 058 | 1 | | | Montgomery | | 125 | 3 | 1660 | |
| | | | | 007 | 4 | Clarksville | | | | | 15160 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| | 064 | 000 | 2 | 999 | 9 | Moore | | 127 | 6 | 0000 | |
| | 065 | 000 | 2 | 999 | 9 | Morgan | | 129 | 6 | 0000 | |
| | 066 | 000 | 2 | | | Obion | | 131 | 5 | 0000 | |
| | | | | 041 | 6 | Union City | | | | | 75940 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| | 067 | 000 | 2 | 999 | 9 | Overton | | 133 | 6 | 0000 | |
| | 068 | 000 | 2 | 999 | 9 | Perry | | 135 | 6 | 0000 | |
| | 069 | 000 | 2 | 999 | 9 | Pickett | | 137 | 6 | 0000 | |
| | 070 | 000 | 2 | 999 | 9 | Polk | | 139 | 6 | 0000 | |
| | 071 | 000 | 2 | | | Putnam | | 141 | 4 | 0000 | |
| | | | | 011 | 6 | Cookeville | | | | | 16920 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| | 072 | 000 | 2 | 999 | 9 | Rhea | | 143 | 6 | 0000 | |
| | 073 | 000 | 2 | | | Roane | | 145 | 5 | 0000 | |
| | | | | 035 | 5 | Oak Ridge, part | | | | | 55120 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| | 074 | 192 | 1 | | | Robertson | | 147 | 5 | 5360 | |
| | | | | 039 | 6 | Springfield | | | | | 70500 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| | 075 | 192 | 1 | | | Rutherford | | 149 | 3 | 5360 | |
| | | | | 033 | 5 | Murfreesboro | | | | | 51560 |
| | | | | 038 | 6 | Smyrna | | | | | 69420 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| | 076 | 000 | 2 | 999 | 9 | Scott | | 151 | 6 | 0000 | |
| | 077 | 000 | 2 | 999 | 9 | Sequatchie | | 153 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

Vital Statistics Codes

FIPS Codes

| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
|----|------|-------|------|------|-----|--------------------|----|------|-----|-------|-------|
| 43 | | | | | | Tennessee | 47 | | | | |
| | 078 | 148 | 1 | 999 | 9 | Sevier | | 155 | 4 | 3840 | |
| | 079 | 178 | 1 | | | Shelby | | 157 | 1 | 4920 | |
| | | | | 002 | 5 | Bartlett | | | | | 03440 |
| | | | | 009 | 6 | Collierville | | | | | 16420 |
| | | | | 018 | 5 | Germantown | | | | | 28960 |
| | | | | 030 | 1 | Memphis | | | | | 48000 |
| | | | | 031 | 6 | Millington | | | | | 49060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 080 | 000 | 2 | 999 | 9 | Smith | | 159 | 6 | 0000 | |
| | 081 | 000 | 2 | 999 | 9 | Stewart | | 161 | 6 | 0000 | |
| | 082 | 140 | 1 | | | Sullivan | | 163 | 3 | 3660 | |
| | | | | 004 | 6 | Bristol | | | | | 08540 |
| | | | | 023 | 5 | Johnson City, part | | | | | 38320 |

Vital Statistics Geographic Code Outline for the United States 248
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 43 | | | | | | Tennessee | 47 | | | | |
| | 082 | | | | | Sullivan, con. | 163 | 3 | 3660 | | |
| | | | | 024 | 5 | Kingsport, part | | | | | 39560 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 083 | 192 | 1 | | | Sumner | 165 | 3 | 5360 | | |
| | | | | 017 | 6 | Gallatin | | | | | 28540 |
| | | | | 019 | 6 | Goodlettsville, part | | | | | 29920 |
| | | | | 021 | 5 | Hendersonville | | | | | 33280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 084 | 178 | 1 | 999 | 9 | Tipton | 167 | 5 | 4920 | | |
| | 085 | 000 | 2 | 999 | 9 | Trousdale | 169 | 6 | 0000 | | |
| | 086 | 140 | 1 | 999 | 9 | Unicoi | 171 | 6 | 3660 | | |
| | 087 | 148 | 1 | 999 | 9 | Union | 173 | 6 | 3840 | | |
| | 088 | 000 | 2 | 999 | 9 | Van Buren | 175 | 6 | 0000 | | |
| | 089 | 000 | 2 | | | Warren | 177 | 5 | 0000 | | |
| | | | | 028 | 6 | McMinnville | | | | | 45100 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 090 | 140 | 1 | | | Washington | 179 | 4 | 3660 | | |
| | | | | 023 | 5 | Johnson City, part | | | | | 38320 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 091 | 000 | 2 | 999 | 9 | Wayne | 181 | 6 | 0000 | | |
| | 092 | 000 | 2 | 999 | 9 | Weakley | 183 | 5 | 0000 | | |
| | 093 | 000 | 2 | 999 | 9 | White | 185 | 6 | 0000 | | |
| | 094 | 192 | 1 | | | Williamson | 187 | 4 | 5360 | | |
| | | | | 003 | 6 | Brentwood | | | | | 08280 |
| | | | | 016 | 6 | Franklin | | | | | 27740 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 095 | 192 | 1 | | | Wilson | 189 | 4 | 5360 | | |
| | | | | 027 | 6 | Lebanon | | | | | 41520 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 249
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 001 | 000 | 2 | | | Anderson | | 001 | 5 | 0000 | |
| | | | | 116 | 6 | Palestine | | | | | 54708 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | | | Andrews | | 003 | 6 | 0000 | |
| | | | | 006 | 6 | Andrews | | | | | 03216 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | | | Angelina | | 005 | 4 | 0000 | |
| | | | | 098 | 5 | Lufkin | | | | | 45072 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Aransas | | 007 | 6 | 0000 | |
| | 005 | 302 | 1 | | | Archer | | 009 | 6 | 9080 | |
| | | | | 171 | 4 | Wichita Falls, part | | | | | 79000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | 999 | 9 | Armstrong | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Atascosa | | 013 | 5 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Austin | | 015 | 6 | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Bailey | | 017 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Bandera | | 019 | 6 | 0000 | |
| | 011 | 019 | 1 | 999 | 9 | Bastrop | | 021 | 5 | 0640 | |
| | 012 | 000 | 2 | 999 | 9 | Baylor | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | | | Bee | | 025 | 5 | 0000 | |
| | | | | 016 | 6 | Beeville | | | | | 07192 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 147 | 1 | | | Bell | | 027 | 3 | 3810 | |
| | | | | 018 | 6 | Belton | | | | | 07492 |
| | | | | 071 | 6 | Harker Heights | | | | | 32312 |
| | | | | 084 | 4 | Killeen | | | | | 39148 |
| | | | | 152 | 5 | Temple | | | | | 72176 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 015 | 248 | 1 | | | Bexar | | 029 | 0 | 7240 | |

Vital Statistics Geographic Code Outline for the United States 250
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|----------|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | | | | 095 | 6 | Live Oak | | | | | 43096 |
| | | | | 137 | 1 | San Antonio | | | | | 65000 |
| | | | | 141 | 6 | Schertz, part | | | | | 66128 |
| | | | | 158 | 6 | Universal City | | | | | 74408 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 016 | 000 | 2 | 999 | 9 | Blanco | | 031 | 6 | 0000 | | |
| 017 | 000 | 2 | 999 | 9 | Borden | | 033 | 6 | 0000 | | |
| 018 | 000 | 2 | 999 | 9 | Bosque | | 035 | 6 | 0000 | | |
| 019 | 281 | 1 | | | Bowie | | 037 | 4 | 8360 | | |
| | | | | 154 | 5 | Texarkana | | | | | 72368 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 020 | 039 | 1 | | | Brazoria | | 039 | 3 | 1145 | | |
| | | | | 004 | 6 | Alvin | | | | | 02272 |
| | | | | 007 | 6 | Angleton | | | | | 03264 |
| | | | | 058 | 6 | Freeport | | | | | 27420 |
| | | | | 086 | 6 | Lake Jackson | | | | | 40588 |
| | | | | 120 | 6 | Pearland, part | | | | | 56348 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 021 | 042 | 1 | | | Brazos | | 041 | 3 | 1260 | | |
| | | | | 025 | 4 | Bryan | | | | | 10912 |
| | | | | 032 | 4 | College Station | | | | | 15976 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 022 | 000 | 2 | 999 | 9 | Brewster | | 043 | 6 | 0000 | | |
| 023 | 000 | 2 | 999 | 9 | Briscoe | | 045 | 6 | 0000 | | |
| 024 | 000 | 2 | 999 | 9 | Brooks | | 047 | 6 | 0000 | | |
| 025 | 000 | 2 | | | Brown | | 049 | 5 | 0000 | | |
| | | | | 024 | 6 | Brownwood | | | | | 10780 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 026 | 000 | 2 | 999 | 9 | Burleson | | 051 | 6 | 0000 | | |
| 027 | 000 | 2 | 999 | 9 | Burnet | | 053 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 251
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 028 | 019 | 1 | | | Caldwell | 055 | 5 | 0640 | | |
| | | | | 140 | 5 | San Marcos, part | | | | | 65600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 029 | 000 | 2 | | | Calhoun | 057 | 6 | 0000 | | |
| | | | | 127 | 6 | Port Lavaca | | | | | 58916 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 000 | 2 | 999 | 9 | Callahan | 059 | 6 | 0000 | | |
| | 031 | 041 | 1 | | | Cameron | 061 | 2 | 1240 | | |
| | | | | 023 | 4 | Brownsville | | | | | 10768 |
| | | | | 072 | 5 | Harlingen | | | | | 32372 |
| | | | | 138 | 6 | San Benito | | | | | 65036 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 000 | 2 | 999 | 9 | Camp | 063 | 6 | 0000 | | |
| | 033 | 000 | 2 | 999 | 9 | Carson | 065 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 252
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 034 | 000 | 2 | 999 | 9 | Cass | | 067 | 5 | 0000 | |
| | 035 | 000 | 2 | 999 | 9 | Castro | | 069 | 6 | 0000 | |
| | 036 | 127 | 1 | | | Chambers | | 071 | 6 | 3360 | |
| | | | | 013 | 4 | Baytown, part | | | | | 06128 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 000 | 2 | | | Cherokee | | 073 | 5 | 0000 | |
| | | | | 080 | 6 | Jacksonville | | | | | 37216 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 000 | 2 | 999 | 9 | Childress | | 075 | 6 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Clay | | 077 | 6 | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Cochran | | 079 | 6 | 0000 | |
| | 041 | 000 | 2 | 999 | 9 | Coke | | 081 | 6 | 0000 | |
| | 042 | 000 | 2 | 999 | 9 | Coleman | | 083 | 6 | 0000 | |
| | 043 | 067 | 1 | | | Collin | | 085 | 2 | 1920 | |
| | | | | 003 | 6 | Allen | | | | | 01924 |
| | | | | 029 | 4 | Carrollton, part | | | | | 13024 |
| | | | | 039 | 0 | Dallas, part | | | | | 19000 |
| | | | | 063 | 3 | Garland, part | | | | | 29000 |
| | | | | 100 | 6 | McKinney | | | | | 45744 |
| | | | | 124 | 3 | Plano, part | | | | | 58016 |
| | | | | 129 | 4 | Richardson, part | | | | | 61796 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 044 | 000 | 2 | 999 | 9 | Collingsworth | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Colorado | | 089 | 6 | 0000 | |
| | 046 | 248 | 1 | | | Comal | | 091 | 4 | 7240 | |
| | | | | 112 | 5 | New Braunfels, part | | | | | 50820 |
| | | | | 141 | 6 | Schertz, part | | | | | 66128 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 000 | 2 | 999 | 9 | Comanche | | 093 | 6 | 0000 | |
| | 048 | 000 | 2 | 999 | 9 | Concho | | 095 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 049 | 000 | 2 | | | Cooke | | 097 | 5 | 0000 | |
| | | | | 060 | 6 | Gainesville | | | | | 27984 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 050 | 147 | 1 | | | Coryell | | 099 | 4 | 3810 | |
| | | | | 036 | 6 | Copperas Cove, part | | | | | 16624 |
| | | | | 064 | 6 | Gatesville | | | | | 29168 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 000 | 2 | 999 | 9 | Cottle | | 101 | 6 | 0000 | |
| | 052 | 000 | 2 | 999 | 9 | Crane | | 103 | 6 | 0000 | |
| | 053 | 000 | 2 | 999 | 9 | Crockett | | 105 | 6 | 0000 | |
| | 054 | 000 | 2 | 999 | 9 | Crosby | | 107 | 6 | 0000 | |
| | 055 | 000 | 2 | 999 | 9 | Culberson | | 109 | 6 | 0000 | |
| | 056 | 000 | 2 | 999 | 9 | Dallam | | 111 | 6 | 0000 | |
| | 057 | 067 | 1 | | | Dallas | | 113 | 0 | 1920 | |
| | | | | 011 | 6 | Balch Springs | | | | | 05372 |
| | | | | 029 | 4 | Carrollton, part | | | | | 13024 |
| | | | | 030 | 6 | Cedar Hill, part | | | | | 13492 |
| | | | | 035 | 6 | Coppell, part | | | | | 16612 |
| | | | | 039 | 0 | Dallas, part | | | | | 19000 |
| | | | | 044 | 5 | DeSoto | | | | | 20092 |
| | | | | 047 | 5 | Duncanville | | | | | 21628 |
| | | | | 054 | 6 | Farmers Branch | | | | | 25452 |
| | | | | 063 | 3 | Garland, part | | | | | 29000 |
| | | | | 066 | 4 | Grand Prairie, part | | | | | 30464 |
| | | | | 067 | 5 | Grapevine, part | | | | | 30644 |
| | | | | 079 | 3 | Irving | | | | | 37000 |
| | | | | 089 | 6 | Lancaster | | | | | 41212 |
| | | | | 094 | 5 | Lewisville, part | | | | | 42508 |
| | | | | 104 | 3 | Mesquite | | | | | 47892 |
| | | | | 129 | 4 | Richardson, part | | | | | 61796 |

Vital Statistics Geographic Code Outline for the United States 254
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | | | | 135 | 6 | Rowlett, part | | | | | 63572 |
| | | | | 159 | 6 | University Park | | | | | 74492 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 058 | 000 | 2 | | | | Dawson | 115 | 6 | 0000 | | |
| | | | | 088 | 6 | Lamesa | | | | | 41164 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 059 | 000 | 2 | | | | Deaf Smith | 117 | 6 | 0000 | | |
| | | | | 074 | 6 | Hereford | | | | | 33320 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 060 | 000 | 2 | | 999 | 9 | Delta | 119 | 6 | 0000 | | |
| 061 | 067 | 1 | | | | Denton | 121 | 2 | 1920 | | |
| | | | | 029 | 4 | Carrollton, part | | | | | 13024 |
| | | | | 035 | 6 | Coppell, part | | | | | 16612 |
| | | | | 039 | 0 | Dallas, part | | | | | 19000 |

Vital Statistics Geographic Code Outline for the United States 255
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 061 | | | | | Denton, con. | 121 | 2 | 1920 | | |
| | | | | 043 | 4 | Denton | | | | | 19972 |
| | | | | 055 | 6 | Flower Mound, part | | | | | 26232 |
| | | | | 057 | 2 | Fort Worth, part | | | | | 27000 |
| | | | | 067 | 5 | Grapevine, part | | | | | 30644 |
| | | | | 094 | 5 | Lewisville, part | | | | | 42508 |
| | | | | 124 | 3 | Plano, part | | | | | 58016 |
| | | | | 156 | 6 | The Colony | | | | | 72530 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 062 | 000 | 2 | 999 | 9 | De Witt | 123 | 6 | 0000 | | |
| | 063 | 000 | 2 | 999 | 9 | Dickens | 125 | 6 | 0000 | | |
| | 064 | 000 | 2 | 999 | 9 | Dimmit | 127 | 6 | 0000 | | |
| | 065 | 000 | 2 | 999 | 9 | Donley | 129 | 6 | 0000 | | |
| | 066 | 000 | 2 | 999 | 9 | Duval | 131 | 6 | 0000 | | |
| | 067 | 000 | 2 | 999 | 9 | Eastland | 133 | 6 | 0000 | | |
| | 068 | 203 | 1 | | | Ector | 135 | 3 | 5800 | | |
| | | | | 114 | 4 | Odessa, part | | | | | 53388 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 069 | 000 | 2 | 999 | 9 | Edwards | 137 | 6 | 0000 | | |
| | 070 | 067 | 1 | | | Ellis | 139 | 4 | 1920 | | |
| | | | | 030 | 6 | Cedar Hill, part | | | | | 13492 |
| | | | | 052 | 6 | Ennis | | | | | 24348 |
| | | | | 066 | 4 | Grand Prairie, part | | | | | 30464 |
| | | | | 101 | 6 | Mansfield, part | | | | | 46452 |
| | | | | 166 | 6 | Waxahachie | | | | | 76816 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 071 | 083 | 1 | | | El Paso | 141 | 1 | 2320 | | |
| | | | | 051 | 1 | El Paso | | | | | 24000 |
| | | | | 145 | 6 | Socorro | | | | | 68636 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 256
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 072 | 000 | 2 | | | Erath | | 143 | 5 | 0000 | |
| | | | | 147 | 6 | Stephenville | | | | | 70208 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 073 | 000 | 2 | 999 | 9 | Falls | | 145 | 6 | 0000 | |
| | 074 | 000 | 2 | 999 | 9 | Fannin | | 147 | 6 | 0000 | |
| | 075 | 000 | 2 | 999 | 9 | Fayette | | 149 | 6 | 0000 | |
| | 076 | 000 | 2 | 999 | 9 | Fisher | | 151 | 6 | 0000 | |
| | 077 | 000 | 2 | 999 | 9 | Floyd | | 153 | 6 | 0000 | |
| | 078 | 000 | 2 | 999 | 9 | Foard | | 155 | 6 | 0000 | |
| | 079 | 127 | 1 | | | Fort Bend | | 157 | 3 | 3360 | |
| | | | | 075 | 0 | Houston, part | | | | | 35000 |
| | | | | 108 | 5 | Missouri City, part | | | | | 48804 |
| | | | | 130 | 6 | Richmond | | | | | 61892 |
| | | | | 133 | 6 | Rosenberg | | | | | 63284 |
| | | | | 148 | 6 | Sugar Land | | | | | 70808 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 080 | 000 | 2 | 999 | 9 | Franklin | | 159 | 6 | 0000 | |
| | 081 | 000 | 2 | 999 | 9 | Freestone | | 161 | 6 | 0000 | |
| | 082 | 000 | 2 | 999 | 9 | Frio | | 163 | 6 | 0000 | |
| | 083 | 000 | 2 | 999 | 9 | Gaines | | 165 | 6 | 0000 | |
| | 084 | 107 | 1 | | | Galveston | | 167 | 3 | 2920 | |
| | | | | 059 | 6 | Friendswood, part | | | | | 27648 |
| | | | | 062 | 4 | Galveston | | | | | 28068 |
| | | | | 087 | 6 | La Marque | | | | | 41116 |
| | | | | 092 | 5 | League City, part | | | | | 41980 |
| | | | | 155 | 5 | Texas City | | | | | 72392 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 085 | 000 | 2 | 999 | 9 | Garza | | 169 | 6 | 0000 | |
| | 086 | 000 | 2 | 999 | 9 | Gillespie | | 171 | 6 | 0000 | |
| | 087 | 000 | 2 | 999 | 9 | Glasscock | | 173 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 257
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 088 | 000 | 2 | 999 | 9 | Goliad | | 175 | 6 | 0000 | |
| | 089 | 000 | 2 | 999 | 9 | Gonzales | | 177 | 6 | 0000 | |
| | 090 | 000 | 2 | | | Gray | | 179 | 6 | 0000 | |
| | | | | 117 | 6 | Pampa | | | | | 54912 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 091 | 263 | 1 | | | Grayson | | 181 | 4 | 7640 | |
| | | | | 042 | 6 | Denison | | | | | 19900 |
| | | | | 143 | 5 | Sherman | | | | | 67496 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 092 | 167 | 1 | | | Gregg | | 183 | 3 | 4420 | |
| | | | | 083 | 6 | Kilgore, part | | | | | 39124 |
| | | | | 096 | 4 | Longview, part | | | | | 43888 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 093 | 000 | 2 | 999 | 9 | Grimes | | 185 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 258
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 094 | 248 | 1 | | | Guadalupe | | 187 | 4 | 7240 | |
| | | | | 112 | 5 | New Braunfels, part | | | | | 50820 |
| | | | | 141 | 6 | Schertz, part | | | | | 66128 |
| | | | | 142 | 6 | Seguin | | | | | 66644 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 095 | 000 | 2 | | | Hale | | 189 | 5 | 0000 | |
| | | | | 123 | 6 | Plainview | | | | | 57980 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 096 | 000 | 2 | 999 | 9 | Hall | | 191 | 6 | 0000 | |
| | 097 | 000 | 2 | 999 | 9 | Hamilton | | 193 | 6 | 0000 | |
| | 098 | 000 | 2 | 999 | 9 | Hansford | | 195 | 6 | 0000 | |
| | 099 | 000 | 2 | 999 | 9 | Hardeman | | 197 | 6 | 0000 | |
| | 100 | 025 | 1 | 999 | 9 | Hardin | | 199 | 5 | 0840 | |
| | 101 | 127 | 1 | | | Harris | | 201 | 0 | 3360 | |
| | | | | 013 | 4 | Baytown, part | | | | | 06128 |
| | | | | 017 | 6 | Bellaire | | | | | 07300 |
| | | | | 040 | 5 | Deer Park | | | | | 19624 |
| | | | | 059 | 6 | Friendswood, part | | | | | 27648 |
| | | | | 061 | 6 | Galena Park | | | | | 27996 |
| | | | | 075 | 0 | Houston, part | | | | | 35000 |
| | | | | 076 | 6 | Humble | | | | | 35348 |
| | | | | 090 | 5 | La Porte | | | | | 41440 |
| | | | | 092 | 5 | League City, part | | | | | 41980 |
| | | | | 108 | 5 | Missouri City, part | | | | | 48804 |
| | | | | 119 | 3 | Pasadena | | | | | 56000 |
| | | | | 120 | 6 | Pearland, part | | | | | 56348 |
| | | | | 146 | 6 | South Houston | | | | | 69020 |
| | | | | 169 | 6 | West University Place | | | | | 77956 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 102 | 167 | 1 | | | Harrison | | 203 | 4 | 4420 | |

Vital Statistics Geographic Code Outline for the United States 259
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | | | | 096 | 4 | Longview, part | | | | | 43888 |
| | | | | 102 | 6 | Marshall | | | | | 46776 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 103 | 000 | 2 | 999 | 9 | | Hartley | 205 | 6 | 0000 | | |
| 104 | 000 | 2 | 999 | 9 | | Haskell | 207 | 6 | 0000 | | |
| 105 | 019 | 1 | | | | Hays | 209 | 4 | 0640 | | |
| | | | | 140 | 5 | San Marcos, part | | | | | 65600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 106 | 000 | 2 | 999 | 9 | | Hemphill | 211 | 6 | 0000 | | |
| 107 | 067 | 1 | | | | Henderson | 213 | 4 | 1920 | | |
| | | | | 009 | 6 | Athens | | | | | 04504 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 108 | 175 | 1 | | | | Hidalgo | 215 | 2 | 4880 | | |
| | | | | 045 | 6 | Donna | | | | | 20884 |
| | | | | 049 | 5 | Edinburg | | | | | 22660 |
| | | | | 099 | 4 | McAllen | | | | | 45384 |
| | | | | 103 | 6 | Mercedes | | | | | 47700 |
| | | | | 107 | 5 | Mission | | | | | 48768 |
| | | | | 122 | 5 | Pharr | | | | | 57200 |
| | | | | 139 | 6 | San Juan | | | | | 65516 |
| | | | | 168 | 6 | Weslaco | | | | | 77272 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 109 | 000 | 2 | 999 | 9 | | Hill | 217 | 5 | 0000 | | |
| 110 | 000 | 2 | | | | Hockley | 219 | 6 | 0000 | | |
| | | | | 093 | 6 | Levelland | | | | | 42448 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 111 | 103 | 1 | 999 | 9 | | Hood | 221 | 5 | 2800 | | |
| 112 | 000 | 2 | | | | Hopkins | 223 | 5 | 0000 | | |
| | | | | 149 | 6 | Sulphur Springs | | | | | 70904 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 260
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| 113 | 000 | 2 | 999 | 9 | | Houston | 225 | 6 | 0000 | | |
| 114 | 000 | 2 | | | | Howard | 227 | 5 | 0000 | | |
| | | | 020 | 6 | | Big Spring | | | | | 08236 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 115 | 000 | 2 | 999 | 9 | | Hudspeth | 229 | 6 | 0000 | | |
| 116 | 067 | 1 | | | | Hunt | 231 | 4 | 1920 | | |
| | | | 068 | 6 | | Greenville | | | | | 30920 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 117 | 000 | 2 | | | | Hutchinson | 233 | 5 | 0000 | | |
| | | | 021 | 6 | | Borger | | | | | 09556 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 118 | 000 | 2 | 999 | 9 | | Irion | 235 | 6 | 0000 | | |
| 119 | 000 | 2 | 999 | 9 | | Jack | 237 | 6 | 0000 | | |
| 120 | 000 | 2 | 999 | 9 | | Jackson | 239 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 261
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 121 | 000 | 2 | 999 | 9 | Jasper | | 241 | 5 | 0000 | |
| | 122 | 000 | 2 | 999 | 9 | Jeff Davis | | 243 | 6 | 0000 | |
| | 123 | 025 | 1 | | | Jefferson | | 245 | 3 | 0840 | |
| | | | | 014 | 3 | Beaumont | | | | | 07000 |
| | | | | 069 | 6 | Groves | | | | | 31328 |
| | | | | 111 | 6 | Nederland | | | | | 50580 |
| | | | | 125 | 4 | Port Arthur | | | | | 58820 |
| | | | | 128 | 6 | Port Neches | | | | | 58940 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 124 | 000 | 2 | 999 | 9 | Jim Hogg | | 247 | 6 | 0000 | |
| | 125 | 000 | 2 | | | Jim Wells | | 249 | 5 | 0000 | |
| | | | | 002 | 6 | Alice | | | | | 01852 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 126 | 103 | 1 | | | Johnson | | 251 | 4 | 2800 | |
| | | | | 027 | 6 | Burleson, part | | | | | 11428 |
| | | | | 031 | 6 | Cleburne | | | | | 15364 |
| | | | | 101 | 6 | Mansfield, part | | | | | 46452 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 127 | 000 | 2 | | | Jones | | 253 | 6 | 0000 | |
| | | | | 001 | 3 | Abilene, part | | | | | 01000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 128 | 000 | 2 | 999 | 9 | Karnes | | 255 | 6 | 0000 | |
| | 129 | 067 | 1 | | | Kaufman | | 257 | 4 | 1920 | |
| | | | | 039 | 0 | Dallas, part | | | | | 19000 |
| | | | | 153 | 6 | Terrell | | | | | 72284 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 130 | 000 | 2 | 999 | 9 | Kendall | | 259 | 6 | 0000 | |
| | 131 | 000 | 2 | 999 | 9 | Kenedy | | 261 | 6 | 0000 | |
| | 132 | 000 | 2 | 999 | 9 | Kent | | 263 | 6 | 0000 | |
| | 133 | 000 | 2 | | | Kerr | | 265 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | | | | 082 | 6 | Kerrville | | | | | 39040 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 134 | 000 | 2 | 999 | 9 | | Kimble | 267 | 6 | 0000 | | |
| 135 | 000 | 2 | 999 | 9 | | King | 269 | 6 | 0000 | | |
| 136 | 000 | 2 | 999 | 9 | | Kinney | 271 | 6 | 0000 | | |
| 137 | 000 | 2 | | | | Kleberg | 273 | 5 | 0000 | | |
| | | | | 037 | 2 | Corpus Christi, part | | | | | 17000 |
| | | | | 085 | 5 | Kingsville | | | | | 39352 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 138 | 000 | 2 | 999 | 9 | | Knox | 275 | 6 | 0000 | | |
| 139 | 000 | 2 | | | | Lamar | 277 | 5 | 0000 | | |
| | | | | 118 | 6 | Paris | | | | | 55080 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 140 | 000 | 2 | 999 | 9 | | Lamb | 279 | 6 | 0000 | | |
| 141 | 000 | 2 | | | | Lampasas | 281 | 6 | 0000 | | |
| | | | | 036 | 6 | Copperas Cove, part | | | | | 16624 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 142 | 000 | 2 | 999 | 9 | | La Salle | 283 | 6 | 0000 | | |
| 143 | 000 | 2 | 999 | 9 | | Lavaca | 285 | 6 | 0000 | | |
| 144 | 000 | 2 | 999 | 9 | | Lee | 287 | 6 | 0000 | | |
| 145 | 000 | 2 | 999 | 9 | | Leon | 289 | 6 | 0000 | | |
| 146 | 127 | 1 | 999 | 9 | | Liberty | 291 | 4 | 3360 | | |
| 147 | 000 | 2 | 999 | 9 | | Limestone | 293 | 6 | 0000 | | |
| 148 | 000 | 2 | 999 | 9 | | Lipscomb | 295 | 6 | 0000 | | |
| 149 | 000 | 2 | 999 | 9 | | Live Oak | 297 | 6 | 0000 | | |
| 150 | 000 | 2 | 999 | 9 | | Llano | 299 | 6 | 0000 | | |
| 151 | 000 | 2 | 999 | 9 | | Loving | 301 | 6 | 0000 | | |
| 152 | 170 | 1 | | | | Lubbock | 303 | 3 | 4600 | | |
| | | | | 097 | 3 | Lubbock | | | | | 45000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 263
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 153 | 000 | 2 | 999 | 9 | Lynn | | 305 | 6 | 0000 | |
| | 154 | 000 | 2 | 999 | 9 | McCulloch | | 307 | 6 | 0000 | |
| | 155 | 295 | 1 | | | McLennan | | 309 | 3 | 8800 | |
| | | | | 164 | 3 | Waco | | | | | 76000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 156 | 000 | 2 | 999 | 9 | McMullen | | 311 | 6 | 0000 | |
| | 157 | 000 | 2 | 999 | 9 | Madison | | 313 | 6 | 0000 | |
| | 158 | 000 | 2 | 999 | 9 | Marion | | 315 | 6 | 0000 | |
| | 159 | 000 | 2 | | | Martin | | 317 | 6 | 0000 | |
| | | | | 105 | 4 | Midland, part | | | | | 48072 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 160 | 000 | 2 | 999 | 9 | Mason | | 319 | 6 | 0000 | |
| | 161 | 000 | 2 | | | Matagorda | | 321 | 5 | 0000 | |
| | | | | 012 | 6 | Bay City | | | | | 05984 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 161 | | | | | Matagorda, con. | 321 | 5 | 0000 | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 162 | 000 | 2 | | | Maverick | 323 | 5 | 0000 | | |
| | | | | 048 | 6 | Eagle Pass | | | | | 21892 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 163 | 000 | 2 | 999 | 9 | Medina | 325 | 5 | 0000 | | |
| | 164 | 000 | 2 | 999 | 9 | Menard | 327 | 6 | 0000 | | |
| | 165 | 203 | 1 | | | Midland | 329 | 3 | 5800 | | |
| | | | | 105 | 4 | Midland, part | | | | | 48072 |
| | | | | 114 | 4 | Odessa, part | | | | | 53388 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 166 | 000 | 2 | 999 | 9 | Milam | 331 | 6 | 0000 | | |
| | 167 | 000 | 2 | 999 | 9 | Mills | 333 | 6 | 0000 | | |
| | 168 | 000 | 2 | 999 | 9 | Mitchell | 335 | 6 | 0000 | | |
| | 169 | 000 | 2 | 999 | 9 | Montague | 337 | 6 | 0000 | | |
| | 170 | 127 | 1 | | | Montgomery | 339 | 3 | 3360 | | |
| | | | | 034 | 5 | Conroe | | | | | 16432 |
| | | | | 075 | 0 | Houston, part | | | | | 35000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 171 | 000 | 2 | | | Moore | 341 | 6 | 0000 | | |
| | | | | 046 | 6 | Dumas | | | | | 21556 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 172 | 000 | 2 | 999 | 9 | Morris | 343 | 6 | 0000 | | |
| | 173 | 000 | 2 | 999 | 9 | Motley | 345 | 6 | 0000 | | |
| | 174 | 000 | 2 | | | Nacogdoches | 347 | 4 | 0000 | | |
| | | | | 110 | 5 | Nacogdoches | | | | | 50256 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 175 | 000 | 2 | | | Navarro | 349 | 5 | 0000 | | |
| | | | | 038 | 6 | Corsicana | | | | | 17060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 176 | 000 | 2 | 999 | 9 | Newton | | 351 | 6 | 0000 | |
| | 177 | 000 | 2 | | | Nolan | | 353 | 6 | 0000 | |
| | | | | 150 | 6 | Sweetwater | | | | | 71540 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 178 | 065 | 1 | | | Nueces | | 355 | 2 | 1880 | |
| | | | | 037 | 2 | Corpus Christi, part | | | | | 17000 |
| | | | | 126 | 6 | Portland, part | | | | | 58904 |
| | | | | 131 | 6 | Robstown | | | | | 62600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 179 | 000 | 2 | 999 | 9 | Ochiltree | | 357 | 6 | 0000 | |
| | 180 | 000 | 2 | 999 | 9 | Oldham | | 359 | 6 | 0000 | |
| | 181 | 025 | 1 | | | Orange | | 361 | 4 | 0840 | |
| | | | | 115 | 6 | Orange | | | | | 54132 |
| | | | | 163 | 6 | Vidor | | | | | 75476 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 182 | 000 | 2 | | | Palo Pinto | | 363 | 5 | 0000 | |
| | | | | 106 | 6 | Mineral Wells, part | | | | | 48684 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 183 | 000 | 2 | 999 | 9 | Panola | | 365 | 6 | 0000 | |
| | 184 | 103 | 1 | | | Parker | | 367 | 4 | 2800 | |
| | | | | 106 | 6 | Mineral Wells, part | | | | | 48684 |
| | | | | 167 | 6 | Weatherford | | | | | 76864 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 185 | 000 | 2 | 999 | 9 | Parmer | | 369 | 6 | 0000 | |
| | 186 | 000 | 2 | 999 | 9 | Pecos | | 371 | 6 | 0000 | |
| | 187 | 000 | 2 | 999 | 9 | Polk | | 373 | 5 | 0000 | |
| | 188 | 009 | 1 | | | Potter | | 375 | 4 | 0320 | |
| | | | | 005 | 3 | Amarillo, part | | | | | 03000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 189 | 000 | 2 | 999 | 9 | Presidio | | 377 | 6 | 0000 | |
| | 190 | 000 | 2 | 999 | 9 | Rains | | 379 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 266
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 191 | 009 | 1 | | | Randall | | 381 | 4 | 0320 | |
| | | | | 005 | 3 | Amarillo, part | | | | | 03000 |
| | | | | 028 | 6 | Canyon | | | | | 12532 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 192 | 000 | 2 | 999 | 9 | Reagan | | 383 | 6 | 0000 | |
| | 193 | 000 | 2 | 999 | 9 | Real | | 385 | 6 | 0000 | |
| | 194 | 000 | 2 | 999 | 9 | Red River | | 387 | 6 | 0000 | |
| | 195 | 000 | 2 | | | Reeves | | 389 | 6 | 0000 | |
| | | | | 121 | 6 | Pecos | | | | | 56516 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 196 | 000 | 2 | 999 | 9 | Refugio | | 391 | 6 | 0000 | |
| | 197 | 000 | 2 | 999 | 9 | Roberts | | 393 | 6 | 0000 | |
| | 198 | 000 | 2 | 999 | 9 | Robertson | | 395 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 267
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|----------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 199 | 067 | 1 | | | Rockwall | | 397 | 5 | 1920 | |
| | | | | 039 | 0 | Dallas, part | | | | | 19000 |
| | | | | 063 | 3 | Garland, part | | | | | 29000 |
| | | | | 132 | 6 | Rockwall | | | | | 62828 |
| | | | | 135 | 6 | Rowlett, part | | | | | 63572 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 200 | 000 | 2 | 999 | 9 | Runnels | | 399 | 6 | 0000 | |
| | 201 | 000 | 2 | | | Rusk | | 401 | 5 | 0000 | |
| | | | | 073 | 6 | Henderson | | | | | 33212 |
| | | | | 083 | 6 | Kilgore, part | | | | | 39124 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 202 | 000 | 2 | 999 | 9 | Sabine | | 403 | 6 | 0000 | |
| | 203 | 000 | 2 | 999 | 9 | San Augustine | | 405 | 6 | 0000 | |
| | 204 | 000 | 2 | 999 | 9 | San Jacinto | | 407 | 6 | 0000 | |
| | 205 | 065 | 1 | | | San Patricio | | 409 | 4 | 1880 | |
| | | | | 037 | 2 | Corpus Christi, part | | | | | 17000 |
| | | | | 126 | 6 | Portland, part | | | | | 58904 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 206 | 000 | 2 | 999 | 9 | San Saba | | 411 | 6 | 0000 | |
| | 207 | 000 | 2 | 999 | 9 | Schleicher | | 413 | 6 | 0000 | |
| | 208 | 000 | 2 | | | Scurry | | 415 | 6 | 0000 | |
| | | | | 144 | 6 | Snyder | | | | | 68624 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 209 | 000 | 2 | 999 | 9 | Shackelford | | 417 | 6 | 0000 | |
| | 210 | 000 | 2 | 999 | 9 | Shelby | | 419 | 6 | 0000 | |
| | 211 | 000 | 2 | 999 | 9 | Sherman | | 421 | 6 | 0000 | |
| | 212 | 288 | 1 | | | Smith | | 423 | 3 | 8640 | |
| | | | | 157 | 4 | Tyler | | | | | 74144 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 213 | 000 | 2 | 999 | 9 | Somervell | | 425 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|----------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 214 | 000 | 2 | 999 | 9 | Starr | | 427 | 5 | 0000 | |
| | 215 | 000 | 2 | 999 | 9 | Stephens | | 429 | 6 | 0000 | |
| | 216 | 000 | 2 | 999 | 9 | Sterling | | 431 | 6 | 0000 | |
| | 217 | 000 | 2 | 999 | 9 | Stonewall | | 433 | 6 | 0000 | |
| | 218 | 000 | 2 | 999 | 9 | Sutton | | 435 | 6 | 0000 | |
| | 219 | 000 | 2 | 999 | 9 | Swisher | | 437 | 6 | 0000 | |
| | 220 | 103 | 1 | | | Tarrant | | 439 | 0 | 2800 | |
| | | | | 008 | 2 | Arlington | | | | | 04000 |
| | | | | 015 | 5 | Bedford | | | | | 07132 |
| | | | | 019 | 6 | Benbrook | | | | | 07552 |
| | | | | 027 | 6 | Burleson, part | | | | | 11428 |
| | | | | 033 | 6 | Colleyville | | | | | 15988 |
| | | | | 053 | 5 | Eules | | | | | 24768 |
| | | | | 055 | 6 | Flower Mound, part | | | | | 26232 |
| | | | | 056 | 6 | Forest Hill | | | | | 26544 |
| | | | | 057 | 2 | Fort Worth, part | | | | | 27000 |
| | | | | 066 | 4 | Grand Prairie, part | | | | | 30464 |
| | | | | 067 | 5 | Grapevine, part | | | | | 30644 |
| | | | | 070 | 5 | Haltom City | | | | | 31928 |
| | | | | 078 | 5 | Hurst | | | | | 35576 |
| | | | | 081 | 6 | Keller | | | | | 38632 |
| | | | | 101 | 6 | Mansfield, part | | | | | 46452 |
| | | | | 113 | 5 | North Richland Hills | | | | | 52356 |
| | | | | 165 | 6 | Watauga | | | | | 76672 |
| | | | | 170 | 6 | White Settlement | | | | | 78544 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 221 | 001 | 1 | | | Taylor | | 441 | 3 | 0040 | |
| | | | | 001 | 3 | Abilene, part | | | | | 01000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 222 | 000 | 2 | 999 | 9 | Terrell | | 443 | 6 | 0000 | |
| | 223 | 000 | 2 | 999 | 9 | Terry | | 445 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 269
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 224 | 000 | 2 | 999 | 9 | Throckmorton | | 447 | 6 | 0000 | |
| | 225 | 000 | 2 | | | Titus | | 449 | 6 | 0000 | |
| | | | | 109 | 6 | Mount Pleasant | | | | | 49800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 226 | 247 | 1 | | | Tom Green | | 451 | 4 | 7200 | |
| | | | | 136 | 4 | San Angelo | | | | | 64472 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 227 | 019 | 1 | | | Travis | | 453 | 1 | 0640 | |
| | | | | 010 | 2 | Austin, part | | | | | 05000 |
| | | | | 134 | 5 | Round Rock, part | | | | | 63500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 228 | 000 | 2 | 999 | 9 | Trinity | | 455 | 6 | 0000 | |
| | 229 | 000 | 2 | 999 | 9 | Tyler | | 457 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 270
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 230 | 167 | 1 | 999 | 9 | Upshur | | 459 | 5 | 4420 | |
| | 231 | 000 | 2 | 999 | 9 | Upton | | 461 | 6 | 0000 | |
| | 232 | 000 | 2 | | | Uvalde | | 463 | 6 | 0000 | |
| | | | | 160 | 6 | Uvalde | | | | | 74588 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 233 | 000 | 2 | | | Val Verde | | 465 | 5 | 0000 | |
| | | | | 041 | 5 | Del Rio | | | | | 19792 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 234 | 000 | 2 | 999 | 9 | Van Zandt | | 467 | 5 | 0000 | |
| | 235 | 292 | 1 | | | Victoria | | 469 | 4 | 8750 | |
| | | | | 162 | 4 | Victoria | | | | | 75428 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 236 | 000 | 2 | | | Walker | | 471 | 4 | 0000 | |
| | | | | 077 | 5 | Huntsville | | | | | 35528 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 237 | 127 | 1 | 999 | 9 | Waller | | 473 | 6 | 3360 | |
| | 238 | 000 | 2 | 999 | 9 | Ward | | 475 | 6 | 0000 | |
| | 239 | 000 | 2 | | | Washington | | 477 | 5 | 0000 | |
| | | | | 022 | 6 | Brenham | | | | | 10156 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 240 | 157 | 1 | | | Webb | | 479 | 3 | 4080 | |
| | | | | 091 | 3 | Laredo | | | | | 41464 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 241 | 000 | 2 | | | Wharton | | 481 | 5 | 0000 | |
| | | | | 050 | 6 | El Campo | | | | | 22864 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 242 | 000 | 2 | 999 | 9 | Wheeler | | 483 | 6 | 0000 | |
| | 243 | 302 | 1 | | | Wichita | | 485 | 3 | 9080 | |
| | | | | 026 | 6 | Burkburnett | | | | | 11368 |
| | | | | 171 | 4 | Wichita Falls, part | | | | | 79000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 271
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 44 | | | | | | Texas | 48 | | | | |
| | 244 | 000 | 2 | | | Wilbarger | | 487 | 6 | 0000 | |
| | | | | 161 | 6 | Vernon | | | | | 75308 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 245 | 000 | 2 | 999 | 9 | Willacy | | 489 | 6 | 0000 | |
| | 246 | 019 | 1 | | | Williamson | | 491 | 3 | 0640 | |
| | | | | 010 | 2 | Austin, part | | | | | 05000 |
| | | | | 065 | 6 | Georgetown | | | | | 29336 |
| | | | | 134 | 5 | Round Rock, part | | | | | 63500 |
| | | | | 151 | 6 | Taylor | | | | | 71948 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 247 | 248 | 1 | 999 | 9 | Wilson | | 493 | 6 | 7240 | |
| | 248 | 000 | 2 | 999 | 9 | Winkler | | 495 | 6 | 0000 | |
| | 249 | 000 | 2 | 999 | 9 | Wise | | 497 | 5 | 0000 | |
| | 250 | 000 | 2 | 999 | 9 | Wood | | 499 | 5 | 0000 | |
| | 251 | 000 | 2 | 999 | 9 | Yoakum | | 501 | 6 | 0000 | |
| | 252 | 000 | 2 | 999 | 9 | Young | | 503 | 6 | 0000 | |
| | 253 | 000 | 2 | 999 | 9 | Zapata | | 505 | 6 | 0000 | |
| | 254 | 000 | 2 | 999 | 9 | Zavala | | 507 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 45 | | | | | | Utah | 49 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Beaver | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | | | Box Elder | | 003 | 5 | 0000 | |
| | | | | 003 | 6 | Brigham City | | | | | 08460 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | | | Cache | | 005 | 4 | 0000 | |
| | | | | 009 | 5 | Logan | | | | | 45860 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Carbon | | 007 | 6 | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Daggett | | 009 | 6 | 0000 | |
| | 006 | 246 | 1 | | | Davis | | 011 | 3 | 7160 | |
| | | | | 002 | 5 | Bountiful | | | | | 07690 |
| | | | | 005 | 6 | Centerville | | | | | 11980 |
| | | | | 006 | 6 | Clearfield | | | | | 13850 |
| | | | | 007 | 6 | Kaysville | | | | | 40360 |
| | | | | 008 | 5 | Layton | | | | | 43660 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Duchesne | | 013 | 6 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Emery | | 015 | 6 | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Garfield | | 017 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Grand | | 019 | 6 | 0000 | |
| | 011 | 000 | 2 | | | Iron | | 021 | 6 | 0000 | |
| | | | | 004 | 6 | Cedar City | | | | | 11320 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Juab | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Kane | | 025 | 6 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Millard | | 027 | 6 | 0000 | |
| | 015 | 000 | 2 | 999 | 9 | Morgan | | 029 | 6 | 0000 | |
| | 016 | 000 | 2 | 999 | 9 | Piute | | 031 | 6 | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Rich | | 033 | 6 | 0000 | |
| | 018 | 246 | 1 | | | Salt Lake | | 035 | 1 | 7160 | |

Vital Statistics Geographic Code Outline for the United States 273
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 45 | | | | | | Utah | 49 | | | | |
| | | | | 010 | 6 | Midvale | | | | | 49710 |
| | | | | 011 | 5 | Murray | | | | | 53230 |
| | | | | 017 | 6 | Riverton | | | | | 64340 |
| | | | | 020 | 3 | Salt Lake City | | | | | 67000 |
| | | | | 021 | 4 | Sandy | | | | | 67550 |
| | | | | 022 | 6 | South Jordan | | | | | 70850 |
| | | | | 024 | 6 | South Salt Lake | | | | | 71070 |
| | | | | 028 | 5 | West Jordan | | | | | 82950 |
| | | | | 029 | 4 | West Valley City | | | | | 83445 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 019 | 000 | 2 | 999 | 9 | | San Juan | 037 | 6 | 0000 | | |
| 020 | 000 | 2 | 999 | 9 | | Sanpete | 039 | 6 | 0000 | | |
| 021 | 000 | 2 | 999 | 9 | | Sevier | 041 | 6 | 0000 | | |
| 022 | 000 | 2 | 999 | 9 | | Summit | 043 | 6 | 0000 | | |
| 023 | 000 | 2 | | | | Tooele | 045 | 5 | 0000 | | |
| | | | | 027 | 6 | Tooele | | | | | 76680 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 024 | 000 | 2 | 999 | 9 | | Uintah | 047 | 6 | 0000 | | |
| 025 | 222 | 1 | | | | Utah | 049 | 2 | 6520 | | |
| | | | | 001 | 6 | American Fork | | | | | 01310 |
| | | | | 014 | 4 | Orem | | | | | 57300 |
| | | | | 015 | 6 | Pleasant Grove | | | | | 60930 |
| | | | | 016 | 4 | Provo | | | | | 62470 |
| | | | | 025 | 6 | Spanish Fork | | | | | 71290 |
| | | | | 026 | 6 | Springville | | | | | 72280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 026 | 000 | 2 | 999 | 9 | | Wasatch | 051 | 6 | 0000 | | |
| 027 | 000 | 2 | | | | Washington | 053 | 5 | 0000 | | |
| | | | | 019 | 5 | St. George | | | | | 65330 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 028 | 000 | 2 | 999 | 9 | | Wayne | 055 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 274
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 45 | | | | | | Utah | 49 | | | | |
| | 029 | 246 | 1 | | | Weber | | 057 | 3 | 7160 | |
| | | | | 012 | 6 | North Ogden | | | | | 55100 |
| | | | | 013 | 4 | Ogden | | | | | 55980 |
| | | | | 018 | 6 | Roy | | | | | 65110 |
| | | | | 023 | 6 | South Ogden | | | | | 70960 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 275
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 46 | | | | | | Vermont | 50 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Addison | | 001 | 5 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Bennington | | 003 | 5 | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Caledonia | | 005 | 5 | 0000 | |
| | 004 | 044 | 1 | | | Chittenden | | 007 | 3 | 1303 | |
| | | | | 001 | 5 | Burlington | | | | | 10675 |
| | | | | 003 | 6 | South Burlington | | | | | 66175 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | 999 | 9 | Essex | | 009 | 6 | 0000 | |
| | 006 | 044 | 1 | 999 | 9 | Franklin | | 011 | 5 | 1303 | |
| | 007 | 044 | 1 | 999 | 9 | Grand Isle | | 013 | 6 | 1303 | |
| | 008 | 000 | 2 | 999 | 9 | Lamoille | | 015 | 6 | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Orange | | 017 | 5 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Orleans | | 019 | 6 | 0000 | |
| | 011 | 000 | 2 | | | Rutland | | 021 | 4 | 0000 | |
| | | | | 002 | 6 | Rutland | | | | | 61225 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Washington | | 023 | 4 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Windham | | 025 | 5 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Windsor | | 027 | 4 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 276
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 47 | | | | | | Virginia | 51 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Accomack | | 001 | 5 | 0000 | |
| | 002 | 052 | 1 | 999 | 9 | Albemarle | | 003 | 4 | 1540 | |
| | 003 | 296 | 1 | 001 | 3 | Alexandria city | | 510 | 3 | 8840 | 01000 |
| | 004 | 000 | 2 | 999 | 9 | Alleghany | | 005 | 6 | 0000 | |
| | 005 | 000 | 2 | 999 | 9 | Amelia | | 007 | 6 | 0000 | |
| | 006 | 171 | 1 | 999 | 9 | Amherst | | 009 | 5 | 4640 | |
| | 007 | 000 | 2 | 999 | 9 | Appomattox | | 011 | 6 | 0000 | |
| | 008 | 296 | 1 | 002 | 3 | Arlington | | 013 | 3 | 8840 | 03000 |
| | 009 | 000 | 2 | 999 | 9 | Augusta | | 015 | 4 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Bath | | 017 | 6 | 0000 | |
| | 011 | 171 | 1 | 999 | 9 | Bedford | | 019 | 5 | 4640 | |
| | 012 | 171 | 1 | 999 | 9 | Bedford city | | 515 | 6 | 4640 | 99999 |
| | 013 | 000 | 2 | 999 | 9 | Bland | | 021 | 6 | 0000 | |
| | 014 | 234 | 1 | 999 | 9 | Botetourt | | 023 | 6 | 6800 | |
| | 015 | 140 | 1 | 004 | 6 | Bristol city | | 520 | 6 | 3660 | 09816 |
| | 016 | 000 | 2 | 999 | 9 | Brunswick | | 025 | 6 | 0000 | |
| | 017 | 000 | 2 | 999 | 9 | Buchanan | | 027 | 5 | 0000 | |
| | 018 | 000 | 2 | 999 | 9 | Buckingham | | 029 | 6 | 0000 | |
| | 019 | 000 | 2 | 999 | 9 | Buena Vista city | | 530 | 6 | 0000 | 99999 |
| | 020 | 171 | 1 | 999 | 9 | Campbell | | 031 | 5 | 4640 | |
| | 021 | 000 | 2 | 999 | 9 | Caroline | | 033 | 6 | 0000 | |
| | 022 | 000 | 2 | 999 | 9 | Carroll | | 035 | 5 | 0000 | |
| | 023 | 232 | 1 | 999 | 9 | Charles City | | 036 | 6 | 6760 | |
| | 024 | 000 | 2 | 999 | 9 | Charlotte | | 037 | 6 | 0000 | |
| | 025 | 052 | 1 | 005 | 5 | Charlottesville city | | 540 | 5 | 1540 | 14968 |
| | 026 | 200 | 1 | 006 | 3 | Chesapeake city | | 550 | 3 | 5720 | 16000 |
| | 027 | 232 | 1 | 999 | 9 | Chesterfield | | 041 | 3 | 6760 | |
| | 028 | 296 | 1 | 999 | 9 | Clarke | | 043 | 6 | 8840 | |
| | 029 | 000 | 2 | 999 | 9 | Clifton Forge city | | 560 | 6 | 0000 | 99999 |
| | 030 | 232 | 1 | 008 | 6 | Colonial Heights city | | 570 | 6 | 6760 | 18448 |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 47 | | | | | | Virginia | 51 | | | | |
| | 031 | 000 | 2 | 999 | 9 | Covington city | | 580 | 6 | 0000 | 99999 |
| | 032 | 000 | 2 | 999 | 9 | Craig | | 045 | 6 | 0000 | |
| | 033 | 296 | 1 | 999 | 9 | Culpeper | | 047 | 5 | 8840 | |
| | 034 | 000 | 2 | 999 | 9 | Cumberland | | 049 | 6 | 0000 | |
| | 035 | 068 | 1 | 009 | 4 | Danville city | | 590 | 4 | 1950 | 21344 |
| | 036 | 000 | 2 | 999 | 9 | Dickenson | | 051 | 6 | 0000 | |
| | 037 | 232 | 1 | 999 | 9 | Dinwiddie | | 053 | 6 | 6760 | |
| | 038 | 000 | 2 | 999 | 9 | Emporia city | | 595 | 6 | 0000 | 99999 |
| | 039 | 000 | 2 | 999 | 9 | Essex | | 057 | 6 | 0000 | |
| | 040 | 296 | 1 | | | Fairfax | | 059 | 1 | 8840 | |
| | | | | 015 | 6 | Herndon | | | | | 36648 |
| | | | | 032 | 6 | Vienna | | | | | 81072 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 041 | 296 | 1 | 010 | 6 | Fairfax city | | 600 | 6 | 8840 | 26496 |
| | 042 | 296 | 1 | 999 | 9 | Falls Church city | | 610 | 6 | 8840 | 99999 |
| | 043 | 296 | 1 | 999 | 9 | Fauquier | | 061 | 5 | 8840 | |
| | 044 | 000 | 2 | 999 | 9 | Floyd | | 063 | 6 | 0000 | |
| | 045 | 052 | 1 | 999 | 9 | Fluvanna | | 065 | 6 | 1540 | |
| | 046 | 000 | 2 | 999 | 9 | Franklin | | 067 | 5 | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Franklin city | | 620 | 6 | 0000 | 99999 |
| | 048 | 000 | 2 | 999 | 9 | Frederick | | 069 | 5 | 0000 | |
| | 049 | 296 | 1 | 011 | 6 | Fredericksburg city | | 630 | 6 | 8840 | 29744 |
| | 050 | 000 | 2 | 999 | 9 | Galax city | | 640 | 6 | 0000 | 99999 |
| | 051 | 000 | 2 | 999 | 9 | Giles | | 071 | 6 | 0000 | |
| | 052 | 200 | 1 | 999 | 9 | Gloucester | | 073 | 5 | 5720 | |
| | 053 | 232 | 1 | 999 | 9 | Goochland | | 075 | 6 | 6760 | |
| | 054 | 000 | 2 | 999 | 9 | Grayson | | 077 | 6 | 0000 | |
| | 055 | 052 | 1 | 999 | 9 | Greene | | 079 | 6 | 1540 | |
| | 056 | 000 | 2 | 999 | 9 | Greensville | | 081 | 6 | 0000 | |
| | 057 | 000 | 2 | 999 | 9 | Halifax | | 083 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 47 | | | | | | Virginia | 51 | | | | |
| | 057 | 000 | 2 | 999 | 9 | South Boston city | | 083 | 5 | 0000 | 99999 |
| | 058 | 200 | 1 | 013 | 3 | Hampton city | | 650 | 3 | 5720 | 35000 |
| | 059 | 232 | 1 | 999 | 9 | Hanover | | 085 | 4 | 6760 | |
| | 060 | 000 | 2 | 014 | 5 | Harrisonburg city | | 660 | 5 | 0000 | 35624 |
| | 061 | 232 | 1 | 999 | 9 | Henrico | | 087 | 3 | 6760 | |
| | 062 | 000 | 2 | 999 | 9 | Henry | | 089 | 4 | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | Highland | | 091 | 6 | 0000 | |
| | 064 | 232 | 1 | 016 | 6 | Hopewell city | | 670 | 6 | 6760 | 38424 |
| | 065 | 200 | 1 | 999 | 9 | Isle of Wight | | 093 | 5 | 5720 | |
| | 066 | 200 | 1 | 999 | 9 | James City | | 095 | 5 | 5720 | |
| | 067 | 000 | 2 | 999 | 9 | King and Queen | | 097 | 6 | 0000 | |
| | 068 | 296 | 1 | 999 | 9 | King George | | 099 | 6 | 8840 | |
| | 069 | 000 | 2 | 999 | 9 | King William | | 101 | 6 | 0000 | |
| | 070 | 000 | 2 | 999 | 9 | Lancaster | | 103 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 47 | | | | | | Virginia | 51 | | | | |
| | 071 | 000 | 2 | 999 | 9 | Lee | | 105 | 6 | 0000 | |
| | 072 | 000 | 2 | 999 | 9 | Lexington city | | 678 | 6 | 0000 | 99999 |
| | 073 | 296 | 1 | | | Loudoun | | 107 | 4 | 8840 | |
| | | | | 017 | 6 | Leesburg | | | | | 44984 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 074 | 000 | 2 | 999 | 9 | Louisa | | 109 | 6 | 0000 | |
| | 075 | 000 | 2 | 999 | 9 | Lunenburg | | 111 | 6 | 0000 | |
| | 076 | 171 | 1 | 018 | 4 | Lynchburg city | | 680 | 4 | 4640 | 47672 |
| | 077 | 000 | 2 | 999 | 9 | Madison | | 113 | 6 | 0000 | |
| | 078 | 296 | 1 | 019 | 5 | Manassas city | | 683 | 5 | 8840 | 48952 |
| | 079 | 296 | 1 | 999 | 9 | Manassas Park city | | 685 | 6 | 8840 | 99999 |
| | 080 | 000 | 2 | 020 | 6 | Martinsville city | | 690 | 6 | 0000 | 49784 |
| | 081 | 200 | 1 | 999 | 9 | Mathews | | 115 | 6 | 5720 | |
| | 082 | 000 | 2 | 999 | 9 | Mecklenburg | | 117 | 5 | 0000 | |
| | 083 | 000 | 2 | 999 | 9 | Middlesex | | 119 | 6 | 0000 | |
| | 084 | 000 | 2 | | | Montgomery | | 121 | 4 | 0000 | |
| | | | | 003 | 5 | Blacksburg | | | | | 07784 |
| | | | | 007 | 6 | Christiansburg | | | | | 16608 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 085 | 000 | 2 | 999 | 9 | Nelson | | 125 | 6 | 0000 | |
| | 086 | 232 | 1 | 999 | 9 | New Kent | | 127 | 6 | 6760 | |
| | 087 | 200 | 1 | 021 | 3 | Newport News city | | 700 | 3 | 5720 | 56000 |
| | 088 | 200 | 1 | 022 | 2 | Norfolk city | | 710 | 2 | 5720 | 57000 |
| | 089 | 000 | 2 | 999 | 9 | Northampton | | 131 | 6 | 0000 | |
| | 090 | 000 | 2 | 999 | 9 | Northumberland | | 133 | 6 | 0000 | |
| | 091 | 000 | 2 | 999 | 9 | Norton city | | 720 | 6 | 0000 | 99999 |
| | 092 | 000 | 2 | 999 | 9 | Nottoway | | 135 | 6 | 0000 | |
| | 093 | 000 | 2 | 999 | 9 | Orange | | 137 | 6 | 0000 | |
| | 094 | 000 | 2 | 999 | 9 | Page | | 139 | 6 | 0000 | |
| | 095 | 000 | 2 | 999 | 9 | Patrick | | 141 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 280
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-----------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 47 | | | | | | Virginia | 51 | | | | |
| | 096 | 232 | 1 | 023 | 5 | Petersburg city | | 730 | 5 | 6760 | 61832 |
| | 097 | 068 | 1 | 999 | 9 | Pittsylvania | | 143 | 4 | 1950 | |
| | 098 | 200 | 1 | 024 | 6 | Poquoson city | | 735 | 6 | 5720 | 63768 |
| | 099 | 200 | 1 | 025 | 3 | Portsmouth city | | 740 | 3 | 5720 | 64000 |
| | 100 | 232 | 1 | 999 | 9 | Powhatan | | 145 | 6 | 6760 | |
| | 101 | 000 | 2 | 999 | 9 | Prince Edward | | 147 | 6 | 0000 | |
| | 102 | 232 | 1 | 999 | 9 | Prince George | | 149 | 5 | 6760 | |
| | 103 | 296 | 1 | 999 | 9 | Prince William | | 153 | 3 | 8840 | |
| | 104 | 000 | 2 | 999 | 9 | Pulaski | | 155 | 5 | 0000 | |
| | 105 | 000 | 2 | 026 | 6 | Radford city | | 750 | 6 | 0000 | 65392 |
| | 106 | 000 | 2 | 999 | 9 | Rappahannock | | 157 | 6 | 0000 | |
| | 107 | 000 | 2 | 999 | 9 | Richmond | | 159 | 6 | 0000 | |
| | 108 | 232 | 1 | 027 | 3 | Richmond city | | 760 | 3 | 6760 | 67000 |
| | 109 | 234 | 1 | 999 | 9 | Roanoke | | 161 | 4 | 6800 | |
| | 110 | 234 | 1 | 028 | 4 | Roanoke city | | 770 | 4 | 6800 | 68000 |
| | 111 | 000 | 2 | 999 | 9 | Rockbridge | | 163 | 6 | 0000 | |
| | 112 | 000 | 2 | 999 | 9 | Rockingham | | 165 | 4 | 0000 | |
| | 113 | 000 | 2 | 999 | 9 | Russell | | 167 | 5 | 0000 | |
| | 114 | 234 | 1 | 029 | 6 | Salem city | | 775 | 6 | 6800 | 70000 |
| | 115 | 140 | 1 | 999 | 9 | Scott | | 169 | 6 | 3660 | |
| | 116 | 000 | 2 | 999 | 9 | Shenandoah | | 171 | 5 | 0000 | |
| | 117 | 000 | 2 | 999 | 9 | Smyth | | 173 | 5 | 0000 | |
| | 118 | 000 | 2 | 999 | 9 | Southampton | | 175 | 6 | 0000 | |
| | 120 | 296 | 1 | 999 | 9 | Spotsylvania | | 177 | 4 | 8840 | |
| | 121 | 296 | 1 | 999 | 9 | Stafford | | 179 | 4 | 8840 | |
| | 122 | 000 | 2 | 030 | 6 | Staunton city | | 790 | 6 | 0000 | 75216 |
| | 123 | 200 | 1 | 031 | 4 | Suffolk city | | 800 | 4 | 5720 | 76432 |
| | 124 | 000 | 2 | 999 | 9 | Surry | | 181 | 6 | 0000 | |
| | 125 | 000 | 2 | 999 | 9 | Sussex | | 183 | 6 | 0000 | |
| | 126 | 000 | 2 | 999 | 9 | Tazewell | | 185 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 281
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 47 | | | | | | Virginia | 51 | | | | |
| | 127 | 200 | 1 | 033 | 2 | Virginia Beach city | | 810 | 2 | 5720 | 82000 |
| | 128 | 296 | 1 | | | Warren | | 187 | 5 | 8840 | |
| | | | | 012 | 6 | Front Royal | | | | | 29968 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 129 | 140 | 1 | 999 | 9 | Washington | | 191 | 5 | 3660 | |
| | 130 | 000 | 2 | 034 | 6 | Waynesboro city | | 820 | 6 | 0000 | 83680 |
| | 131 | 000 | 2 | 999 | 9 | Westmoreland | | 193 | 6 | 0000 | |
| | 132 | 200 | 1 | 035 | 6 | Williamsburg city | | 830 | 6 | 5720 | 86160 |
| | 133 | 000 | 2 | 036 | 6 | Winchester city | | 840 | 6 | 0000 | 86720 |
| | 134 | 000 | 2 | 999 | 9 | Wise | | 195 | 5 | 0000 | |
| | 135 | 000 | 2 | 999 | 9 | Wythe | | 197 | 5 | 0000 | |
| | 136 | 200 | 1 | 999 | 9 | York | | 199 | 5 | 5720 | |

Vital Statistics Geographic Code Outline for the United States 282
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 48 | | | | | | Washington | 53 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Adams | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Asotin | | 003 | 6 | 0000 | |
| | 003 | 231 | 1 | | | Benton | | 005 | 3 | 6740 | |
| | | | | 014 | 5 | Kennewick | | | | | 35275 |
| | | | | 033 | 5 | Richland | | | | | 58235 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | | | Chelan | | 007 | 4 | 0000 | |
| | | | | 041 | 6 | Wenatchee | | | | | 77105 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 005 | 000 | 2 | | | Clallam | | 009 | 4 | 0000 | |
| | | | | 028 | 6 | Port Angeles | | | | | 55365 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 220 | 1 | | | Clark | | 011 | 3 | 6440 | |
| | | | | 039 | 5 | Vancouver | | | | | 74060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Columbia | | 013 | 6 | 0000 | |
| | 008 | 000 | 2 | | | Cowlitz | | 015 | 4 | 0000 | |
| | | | | 013 | 6 | Kelso | | | | | 35065 |
| | | | | 018 | 5 | Longview | | | | | 40245 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 000 | 2 | 999 | 9 | Douglas | | 017 | 5 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Ferry | | 019 | 6 | 0000 | |
| | 011 | 231 | 1 | | | Franklin | | 021 | 5 | 6740 | |
| | | | | 027 | 6 | Pasco | | | | | 53545 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Garfield | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | | | Grant | | 025 | 4 | 0000 | |
| | | | | 022 | 6 | Moses Lake | | | | | 47245 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 000 | 2 | | | Grays Harbor | | 027 | 4 | 0000 | |
| | | | | 001 | 6 | Aberdeen | | | | | 00100 |

Vital Statistics Geographic Code Outline for the United States 283
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------|-----|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 48 | | | | | | Washington | 53 | | | | |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 015 | 260 | 1 | | | | Island | 029 | 4 | 7600 | | |
| | | | | 025 | 6 | Oak Harbor | | | | | 50360 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 016 | 000 | 2 | 999 | 9 | | Jefferson | 031 | 6 | 0000 | | |
| 017 | 260 | 1 | | | | King | 033 | 0 | 7600 | | |
| | | | | 003 | 5 | Auburn | | | | | 03180 |
| | | | | 004 | 4 | Bellevue | | | | | 05210 |
| | | | | 006 | 6 | Bothell, part | | | | | 07380 |
| | | | | 009 | 6 | Des Moines | | | | | 17635 |
| | | | | 015 | 5 | Kent | | | | | 35415 |
| | | | | 016 | 5 | Kirkland | | | | | 35940 |
| | | | | 021 | 6 | Mercer Island | | | | | 45005 |
| | | | | 031 | 5 | Redmond | | | | | 57535 |
| | | | | 032 | 5 | Renton | | | | | 57745 |
| | | | | 034 | 1 | Seattle | | | | | 63000 |
| | | | | 038 | 6 | Tukwila | | | | | 72625 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 018 | 040 | 1 | | | | Kitsap | 035 | 3 | 1150 | | |
| | | | | 007 | 5 | Bremerton | | | | | 07695 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 019 | 000 | 2 | | | | Kittitas | 037 | 5 | 0000 | | |
| | | | | 011 | 6 | Ellensburg | | | | | 21240 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 020 | 000 | 2 | 999 | 9 | | Klickitat | 039 | 6 | 0000 | | |
| 021 | 000 | 2 | | | | Lewis | 041 | 4 | 0000 | | |
| | | | | 008 | 6 | Centralia | | | | | 11160 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 022 | 000 | 2 | 999 | 9 | | Lincoln | 043 | 6 | 0000 | | |
| 023 | 000 | 2 | 999 | 9 | | Mason | 045 | 5 | 0000 | | |
| 024 | 000 | 2 | 999 | 9 | | Okanogan | 047 | 5 | 0000 | | |
| 025 | 000 | 2 | 999 | 9 | | Pacific | 049 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 48 | | | | | | Washington | 53 | | | | |
| | 026 | 000 | 2 | 999 | 9 | Pend Oreille | | 051 | 6 | 0000 | |
| | 027 | 277 | 1 | | | Pierce | | 053 | 1 | 8200 | |
| | | | | 030 | 6 | Puyallup | | | | | 56695 |
| | | | | 037 | 3 | Tacoma | | | | | 70000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 028 | 000 | 2 | 999 | 9 | San Juan | | 055 | 6 | 0000 | |
| | 029 | 000 | 2 | | | Skagit | | 057 | 4 | 0000 | |
| | | | | 002 | 6 | Anacortes | | | | | 01990 |
| | | | | 024 | 6 | Mount Vernon | | | | | 47560 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 030 | 000 | 2 | 999 | 9 | Skamania | | 059 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 48 | | | | | | Washington | 53 | | | | |
| | 031 | 260 | 1 | | | Snohomish | 061 | 2 | 7600 | | |
| | | | | 006 | 6 | Bothell, part | | | | | 07380 |
| | | | | 010 | 5 | Edmonds | | | | | 20750 |
| | | | | 012 | 4 | Everett | | | | | 22640 |
| | | | | 019 | 5 | Lynnwood | | | | | 40840 |
| | | | | 020 | 6 | Marysville | | | | | 43955 |
| | | | | 023 | 6 | Mountlake Terrace | | | | | 47490 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 032 | 268 | 1 | | | Spokane | 063 | 2 | 7840 | | |
| | | | | 035 | 3 | Spokane | | | | | 67000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 033 | 000 | 2 | 999 | 9 | Stevens | 065 | 5 | 0000 | | |
| | 034 | 205 | 1 | | | Thurston | 067 | 3 | 5910 | | |
| | | | | 017 | 6 | Lacey | | | | | 36745 |
| | | | | 026 | 5 | Olympia | | | | | 51300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 035 | 000 | 2 | 999 | 9 | Wahkiakum | 069 | 6 | 0000 | | |
| | 036 | 000 | 2 | | | Walla Walla | 071 | 5 | 0000 | | |
| | | | | 040 | 5 | Walla Walla | | | | | 75775 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 026 | 1 | | | Whatcom | 073 | 3 | 0860 | | |
| | | | | 005 | 4 | Bellingham | | | | | 05280 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 000 | 2 | | | Whitman | 075 | 5 | 0000 | | |
| | | | | 029 | 6 | Pullman | | | | | 56625 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 039 | 306 | 1 | | | Yakima | 077 | 3 | 9260 | | |
| | | | | 036 | 6 | Sunnyside | | | | | 68750 |
| | | | | 042 | 4 | Yakima | | | | | 80010 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 286
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 49 | | | | | | West Virginia | 54 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Barbour | | 001 | 6 | 0000 | |
| | 002 | 296 | 1 | | | Berkeley | | 003 | 4 | 8840 | |
| | | | | 007 | 6 | Martinsburg | | | | | 52060 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 003 | 000 | 2 | 999 | 9 | Boone | | 005 | 5 | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Braxton | | 007 | 6 | 0000 | |
| | 005 | 273 | 1 | | | Brooke | | 009 | 5 | 8080 | |
| | | | | 014 | 6 | Weirton, part | | | | | 85156 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 128 | 1 | | | Cabell | | 011 | 4 | 3400 | |
| | | | | 006 | 4 | Huntington, part | | | | | 39460 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 007 | 000 | 2 | 999 | 9 | Calhoun | | 013 | 6 | 0000 | |
| | 008 | 000 | 2 | 999 | 9 | Clay | | 015 | 6 | 0000 | |
| | 009 | 000 | 2 | 999 | 9 | Doddridge | | 017 | 6 | 0000 | |
| | 010 | 000 | 2 | 999 | 9 | Fayette | | 019 | 5 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Gilmer | | 021 | 6 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Grant | | 023 | 6 | 0000 | |
| | 013 | 000 | 2 | 999 | 9 | Greenbrier | | 025 | 5 | 0000 | |
| | 014 | 000 | 2 | 999 | 9 | Hampshire | | 027 | 6 | 0000 | |
| | 015 | 273 | 1 | | | Hancock | | 029 | 5 | 8080 | |
| | | | | 014 | 6 | Weirton, part | | | | | 85156 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 016 | 000 | 2 | 999 | 9 | Hardy | | 031 | 6 | 0000 | |
| | 017 | 000 | 2 | | | Harrison | | 033 | 4 | 0000 | |
| | | | | 004 | 6 | Clarksburg | | | | | 15628 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 000 | 2 | 999 | 9 | Jackson | | 035 | 5 | 0000 | |
| | 019 | 296 | 1 | 999 | 9 | Jefferson | | 037 | 5 | 8840 | |
| | 020 | 050 | 1 | | | Kanawha | | 039 | 3 | 1480 | |

Vital Statistics Geographic Code Outline for the United States 287
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 49 | | | | | | West Virginia | 54 | | | | |
| | | | | 003 | 4 | Charleston | | | | | 14600 |
| | | | | 011 | 6 | St. Albans | | | | | 71212 |
| | | | | 012 | 6 | South Charleston | | | | | 75292 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 021 | 000 | 2 | 999 | 9 | | Lewis | 041 | 6 | 0000 | | |
| 022 | 000 | 2 | 999 | 9 | | Lincoln | 043 | 6 | 0000 | | |
| 023 | 000 | 2 | 999 | 9 | | Logan | 045 | 5 | 0000 | | |
| 024 | 000 | 2 | 999 | 9 | | McDowell | 047 | 5 | 0000 | | |
| 025 | 000 | 2 | | | | Marion | 049 | 4 | 0000 | | |
| | | | | 005 | 6 | Fairmont | | | | | 26452 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 026 | 300 | 1 | | | | Marshall | 051 | 5 | 9000 | | |
| | | | | 009 | 6 | Moundsville | | | | | 56020 |
| | | | | 015 | 5 | Wheeling, part | | | | | 86452 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 027 | 000 | 2 | 999 | 9 | | Mason | 053 | 5 | 0000 | | |
| 028 | 000 | 2 | | | | Mercer | 055 | 4 | 0000 | | |
| | | | | 002 | 6 | Bluefield | | | | | 08524 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 029 | 066 | 1 | 999 | 9 | | Mineral | 057 | 5 | 1900 | | |
| 030 | 000 | 2 | 999 | 9 | | Mingo | 059 | 5 | 0000 | | |
| 031 | 000 | 2 | | | | Monongalia | 061 | 4 | 0000 | | |
| | | | | 008 | 5 | Morgantown | | | | | 55756 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 032 | 000 | 2 | 999 | 9 | | Monroe | 063 | 6 | 0000 | | |
| 033 | 000 | 2 | 999 | 9 | | Morgan | 065 | 6 | 0000 | | |
| 034 | 000 | 2 | 999 | 9 | | Nicholas | 067 | 5 | 0000 | | |
| 035 | 300 | 1 | | | | Ohio | 069 | 4 | 9000 | | |
| | | | | 015 | 5 | Wheeling, part | | | | | 86452 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 036 | 000 | 2 | 999 | 9 | | Pendleton | 071 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 288
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 49 | | | | | | West Virginia | 54 | | | | |
| | 037 | 000 | 2 | 999 | 9 | Pleasants | | 073 | 6 | 0000 | |
| | 038 | 000 | 2 | 999 | 9 | Pocahontas | | 075 | 6 | 0000 | |
| | 039 | 000 | 2 | 999 | 9 | Preston | | 077 | 5 | 0000 | |
| | 040 | 050 | 1 | 999 | 9 | Putnam | | 079 | 5 | 1480 | |
| | 041 | 000 | 2 | | | Raleigh | | 081 | 4 | 0000 | |
| | | | | 001 | 6 | Beckley | | | | | 05332 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | 999 | 9 | Randolph | | 083 | 5 | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Ritchie | | 085 | 6 | 0000 | |
| | 044 | 000 | 2 | 999 | 9 | Roane | | 087 | 6 | 0000 | |
| | 045 | 000 | 2 | 999 | 9 | Summers | | 089 | 6 | 0000 | |
| | 046 | 000 | 2 | 999 | 9 | Taylor | | 091 | 6 | 0000 | |
| | 047 | 000 | 2 | 999 | 9 | Tucker | | 093 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 289
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 49 | | | | | | West Virginia | 54 | | | | |
| | 048 | 000 | 2 | 999 | 9 | Tyler | | 095 | 6 | 0000 | |
| | 049 | 000 | 2 | 999 | 9 | Upshur | | 097 | 6 | 0000 | |
| | 050 | 128 | 1 | | | Wayne | | 099 | 5 | 3400 | |
| | | | | 006 | 4 | Huntington, part | | | | | 39460 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 000 | 2 | 999 | 9 | Webster | | 101 | 6 | 0000 | |
| | 052 | 000 | 2 | 999 | 9 | Wetzel | | 103 | 6 | 0000 | |
| | 053 | 000 | 2 | 999 | 9 | Wirt | | 105 | 6 | 0000 | |
| | 054 | 211 | 1 | | | Wood | | 107 | 4 | 6020 | |
| | | | | 010 | 5 | Parkersburg | | | | | 62140 |
| | | | | 013 | 6 | Vienna | | | | | 83500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 055 | 000 | 2 | 999 | 9 | Wyoming | | 109 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 290
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|---------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 50 | | | | | | Wisconsin | 55 | | | | |
| | 001 | 000 | 2 | 999 | 9 | Adams | | 001 | 6 | 0000 | |
| | 002 | 000 | 2 | 999 | 9 | Ashland | | 003 | 6 | 0000 | |
| | 003 | 000 | 2 | 999 | 9 | Barron | | 005 | 5 | 0000 | |
| | 004 | 000 | 2 | 999 | 9 | Bayfield | | 007 | 6 | 0000 | |
| | 005 | 115 | 1 | | | Brown | | 009 | 3 | 3080 | |
| | | | | 001 | 6 | Allouez village | | | | | 01175 |
| | | | | 003 | 6 | Ashwaubenon village | | | | | 03425 |
| | | | | 011 | 6 | De Pere | | | | | 19775 |
| | | | | 019 | 4 | Green Bay | | | | | 31000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 006 | 000 | 2 | 999 | 9 | Buffalo | | 011 | 6 | 0000 | |
| | 007 | 000 | 2 | 999 | 9 | Burnett | | 013 | 6 | 0000 | |
| | 008 | 013 | 1 | | | Calumet | | 015 | 5 | 0460 | |
| | | | | 002 | 4 | Appleton, part | | | | | 02375 |
| | | | | 030 | 6 | Menasha, part | | | | | 50825 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 009 | 082 | 1 | | | Chippewa | | 017 | 4 | 2290 | |
| | | | | 009 | 6 | Chippewa Falls | | | | | 14575 |
| | | | | 012 | 4 | Eau Claire, part | | | | | 22300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 010 | 000 | 2 | 999 | 9 | Clark | | 019 | 5 | 0000 | |
| | 011 | 000 | 2 | 999 | 9 | Columbia | | 021 | 5 | 0000 | |
| | 012 | 000 | 2 | 999 | 9 | Crawford | | 023 | 6 | 0000 | |
| | 013 | 173 | 1 | | | Dane | | 025 | 2 | 4720 | |
| | | | | 013 | 6 | Fitchburg | | | | | 25950 |
| | | | | 026 | 3 | Madison | | | | | 48000 |
| | | | | 034 | 6 | Middleton | | | | | 51575 |
| | | | | 051 | 6 | Sun Prairie | | | | | 78600 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 000 | 2 | | | Dodge | | 027 | 4 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 291
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 50 | | | | | | Wisconsin | 55 | | | | |
| | | | | 004 | 6 | Beaver Dam | | | | | 05900 |
| | | | | 054 | 6 | Watertown, part | | | | | 83975 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 015 | 000 | 2 | | 999 | 9 | Door | 029 | 5 | 0000 | | |
| 016 | 080 | 1 | | | | Douglas | 031 | 5 | 2240 | | |
| | | | | 052 | 5 | Superior | | | | | 78700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 017 | 000 | 2 | | | | Dunn | 033 | 5 | 0000 | | |
| | | | | 032 | 6 | Menomonie | | | | | 51025 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 018 | 082 | 1 | | | | Eau Claire | 035 | 4 | 2290 | | |
| | | | | 012 | 4 | Eau Claire, part | | | | | 22300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 019 | 000 | 2 | | 999 | 9 | Florence | 037 | 6 | 0000 | | |
| 020 | 000 | 2 | | | | Fond du Lac | 039 | 4 | 0000 | | |
| | | | | 014 | 5 | Fond du Lac | | | | | 26275 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 021 | 000 | 2 | | 999 | 9 | Forest | 041 | 6 | 0000 | | |
| 022 | 000 | 2 | | 999 | 9 | Grant | 043 | 5 | 0000 | | |
| 023 | 000 | 2 | | | | Green | 045 | 5 | 0000 | | |
| | | | | 036 | 6 | Monroe | | | | | 53750 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 024 | 000 | 2 | | 999 | 9 | Green Lake | 047 | 6 | 0000 | | |
| 025 | 000 | 2 | | 999 | 9 | Iowa | 049 | 6 | 0000 | | |
| 026 | 000 | 2 | | 999 | 9 | Iron | 051 | 6 | 0000 | | |
| 027 | 000 | 2 | | 999 | 9 | Jackson | 053 | 6 | 0000 | | |
| 028 | 000 | 2 | | | | Jefferson | 055 | 4 | 0000 | | |
| | | | | 015 | 6 | Fort Atkinson | | | | | 26675 |
| | | | | 054 | 6 | Watertown, part | | | | | 83975 |
| | | | | 061 | 6 | Whitewater, part | | | | | 86925 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| 029 | 000 | 2 | | 999 | 9 | Juneau | 057 | 6 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 292
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 50 | | | | | | Wisconsin | 55 | | | | |
| | 030 | 146 | 1 | | | Kenosha | 059 | 3 | 3800 | | |
| | | | | 024 | 4 | Kenosha | | | | | 39225 |
| | | | | 044 | 6 | Pleasant Prairie village | | | | | 63300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 031 | 000 | 2 | 999 | 9 | Kewaunee | 061 | 6 | 0000 | | |
| | 032 | 150 | 1 | | | La Crosse | 063 | 4 | 3870 | | |
| | | | | 025 | 4 | La Crosse | | | | | 40775 |
| | | | | 042 | 6 | Onalaska | | | | | 59925 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 033 | 000 | 2 | 999 | 9 | Lafayette | 065 | 6 | 0000 | | |
| | 034 | 000 | 2 | 999 | 9 | Langlade | 067 | 6 | 0000 | | |
| | 035 | 000 | 2 | 999 | 9 | Lincoln | 069 | 5 | 0000 | | |

Vital Statistics Geographic Code Outline for the United States 293
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-----------------------|-----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 50 | | | | | | Wisconsin | 55 | | | | |
| | 036 | 000 | 2 | | | Manitowoc | 071 | 4 | | 0000 | |
| | | | | 027 | 5 | Manitowoc | | | | | 48500 |
| | | | | 053 | 6 | Two Rivers | | | | | 81325 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 037 | 298 | 1 | | | Marathon | 073 | 3 | | 8940 | |
| | | | | 029 | 6 | Marshfield, part | | | | | 49675 |
| | | | | 056 | 5 | Wausau | | | | | 84475 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 038 | 000 | 2 | | | Marinette | 075 | 5 | | 0000 | |
| | | | | 028 | 6 | Marinette | | | | | 49300 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 039 | 000 | 2 | 999 | 9 | Marquette | 077 | 6 | | 0000 | |
| | 040 | 000 | 2 | 999 | 9 | Menominee | 078 | 6 | | 0000 | |
| | 041 | 182 | 1 | | | Milwaukee | 079 | 1 | | 5080 | |
| | | | | 007 | 6 | Brown Deer village | | | | | 10375 |
| | | | | 010 | 6 | Cudahy | | | | | 17975 |
| | | | | 016 | 6 | Franklin | | | | | 27300 |
| | | | | 018 | 6 | Glendale | | | | | 29400 |
| | | | | 020 | 6 | Greendale village | | | | | 31125 |
| | | | | 021 | 5 | Greenfield | | | | | 31175 |
| | | | | 035 | 1 | Milwaukee, part | | | | | 53000 |
| | | | | 040 | 6 | Oak Creek | | | | | 58800 |
| | | | | 048 | 6 | Shorewood village | | | | | 73725 |
| | | | | 049 | 6 | South Milwaukee | | | | | 75125 |
| | | | | 057 | 5 | Wauwatosa | | | | | 84675 |
| | | | | 058 | 4 | West Allis | | | | | 85300 |
| | | | | 060 | 6 | Whitefish Bay village | | | | | 86700 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 042 | 000 | 2 | 999 | 9 | Monroe | 081 | 5 | | 0000 | |
| | 043 | 000 | 2 | 999 | 9 | Oconto | 083 | 5 | | 0000 | |

Vital Statistics Geographic Code Outline for the United States
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 50 | | | | | | Wisconsin | 55 | | | | |
| | 044 | 000 | 2 | 999 | 9 | Oneida | | 085 | 5 | 0000 | |
| | 045 | 013 | 1 | | | Outagamie | | 087 | 3 | 0460 | |
| | | | | 002 | 4 | Appleton, part | | | | | 02375 |
| | | | | 023 | 6 | Kaukauna | | | | | 38800 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 046 | 182 | 1 | | | Ozaukee | | 089 | 4 | 5080 | |
| | | | | 008 | 6 | Cedarburg | | | | | 13375 |
| | | | | 033 | 6 | Mequon | | | | | 51150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 047 | 000 | 2 | 999 | 9 | Pepin | | 091 | 6 | 0000 | |
| | 048 | 183 | 1 | | | Pierce | | 093 | 5 | 5120 | |
| | | | | 046 | 6 | River Falls, part | | | | | 68275 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 049 | 000 | 2 | 999 | 9 | Polk | | 095 | 5 | 0000 | |
| | 050 | 000 | 2 | | | Portage | | 097 | 4 | 0000 | |
| | | | | 050 | 6 | Stevens Point | | | | | 77200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 051 | 000 | 2 | 999 | 9 | Price | | 099 | 6 | 0000 | |
| | 052 | 225 | 1 | | | Racine | | 101 | 3 | 6600 | |
| | | | | 045 | 4 | Racine | | | | | 66000 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 053 | 000 | 2 | 999 | 9 | Richland | | 103 | 6 | 0000 | |
| | 054 | 138 | 1 | | | Rock | | 105 | 3 | 3620 | |
| | | | | 005 | 5 | Beloit | | | | | 06500 |
| | | | | 022 | 4 | Janesville | | | | | 37825 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 055 | 000 | 2 | 999 | 9 | Rusk | | 107 | 6 | 0000 | |
| | 056 | 183 | 1 | | | St. Croix | | 109 | 4 | 5120 | |
| | | | | 046 | 6 | River Falls, part | | | | | 68275 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 057 | 000 | 2 | 999 | 9 | Sauk | | 111 | 5 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 295
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 50 | | | | | | Wisconsin | 55 | | | | |
| | 058 | 000 | 2 | 999 | 9 | Sawyer | | 113 | 6 | 0000 | |
| | 059 | 000 | 2 | 999 | 9 | Shawano | | 115 | 5 | 0000 | |
| | 060 | 262 | 1 | | | Sheboygan | | 117 | 3 | 7620 | |
| | | | | 047 | 5 | Sheboygan | | | | | 72975 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 061 | 000 | 2 | 999 | 9 | Taylor | | 119 | 6 | 0000 | |
| | 062 | 000 | 2 | 999 | 9 | Trempealeau | | 121 | 5 | 0000 | |
| | 063 | 000 | 2 | 999 | 9 | Vernon | | 123 | 5 | 0000 | |
| | 064 | 000 | 2 | 999 | 9 | Vilas | | 125 | 6 | 0000 | |
| | 065 | 000 | 2 | | | Walworth | | 127 | 4 | 0000 | |
| | | | | 061 | 6 | Whitewater, part | | | | | 86925 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 066 | 000 | 2 | 999 | 9 | Washburn | | 129 | 6 | 0000 | |

Vital Statistics Geographic Code Outline for the United States 296
Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | | | |
|------------------------|------|-------|------|------|-----|-------------------------|----|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 50 | | | | | | Wisconsin | 55 | | | | |
| | 067 | 182 | 1 | | | Washington | | 131 | 4 | 5080 | |
| | | | | 017 | 6 | Germantown village | | | | | 28875 |
| | | | | 035 | 1 | Milwaukee, part | | | | | 53000 |
| | | | | 059 | 6 | West Bend | | | | | 85350 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 068 | 182 | 1 | | | Waukesha | | 133 | 2 | 5080 | |
| | | | | 006 | 5 | Brookfield | | | | | 10025 |
| | | | | 031 | 5 | Menomonee Falls village | | | | | 51000 |
| | | | | 035 | 1 | Milwaukee, part | | | | | 53000 |
| | | | | 037 | 6 | Muskego | | | | | 55275 |
| | | | | 039 | 5 | New Berlin | | | | | 56375 |
| | | | | 041 | 6 | Oconomowoc | | | | | 59250 |
| | | | | 055 | 4 | Waukesha | | | | | 84250 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 069 | 000 | 2 | 999 | 9 | Waupaca | | 135 | 5 | 0000 | |
| | 070 | 000 | 2 | 999 | 9 | Waushara | | 137 | 6 | 0000 | |
| | 071 | 013 | 1 | | | Winnebago | | 139 | 3 | 0460 | |
| | | | | 002 | 4 | Appleton, part | | | | | 02375 |
| | | | | 030 | 6 | Menasha, part | | | | | 50825 |
| | | | | 038 | 6 | Neenah | | | | | 55750 |
| | | | | 043 | 4 | Oshkosh | | | | | 60500 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 072 | 000 | 2 | | | Wood | | 141 | 4 | 0000 | |
| | | | | 029 | 6 | Marshfield, part | | | | | 49675 |
| | | | | 062 | 6 | Wisconsin Rapids | | | | | 88200 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |

Vital Statistics Geographic Code Outline for the United States 297
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 51 | | | | | | Wyoming | 56 | | | | |
| | 001 | 000 | 2 | | | Albany | 001 | 5 | 0000 | | |
| | | | | 006 | 5 | Laramie | | | | | 45050 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 002 | 000 | 2 | 999 | 9 | Big Horn | 003 | 6 | 0000 | | |
| | 003 | 000 | 2 | | | Campbell | 005 | 5 | 0000 | | |
| | | | | 004 | 6 | Gillette | | | | | 31855 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 004 | 000 | 2 | 999 | 9 | Carbon | 007 | 6 | 0000 | | |
| | 005 | 000 | 2 | 999 | 9 | Converse | 009 | 6 | 0000 | | |
| | 006 | 000 | 2 | 999 | 9 | Crook | 011 | 6 | 0000 | | |
| | 007 | 000 | 2 | 999 | 9 | Fremont | 013 | 5 | 0000 | | |
| | 008 | 000 | 2 | 999 | 9 | Goshen | 015 | 6 | 0000 | | |
| | 009 | 000 | 2 | 999 | 9 | Hot Springs | 017 | 6 | 0000 | | |
| | 010 | 000 | 2 | 999 | 9 | Johnson | 019 | 6 | 0000 | | |
| | 011 | 054 | 1 | | | Laramie | 021 | 4 | 1580 | | |
| | | | | 002 | 4 | Cheyenne | | | | | 13900 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 012 | 000 | 2 | 999 | 9 | Lincoln | 023 | 6 | 0000 | | |
| | 013 | 046 | 1 | | | Natrona | 025 | 4 | 1350 | | |
| | | | | 001 | 5 | Casper | | | | | 13150 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 014 | 000 | 2 | 999 | 9 | Niobrara | 027 | 6 | 0000 | | |
| | 015 | 000 | 2 | 999 | 9 | Park | 029 | 6 | 0000 | | |
| | 016 | 000 | 2 | 999 | 9 | Platte | 031 | 6 | 0000 | | |
| | 017 | 000 | 2 | | | Sheridan | 033 | 6 | 0000 | | |
| | | | | 008 | 6 | Sheridan | | | | | 69845 |
| | | | | 999 | 9 | Balance of county | | | | | 99999 |
| | 018 | 000 | 2 | 999 | 9 | Sublette | 035 | 6 | 0000 | | |
| | 019 | 000 | 2 | | | Sweetwater | 037 | 5 | 0000 | | |
| | | | | 005 | 6 | Green River | | | | | 33740 |
| | | | | 007 | 6 | Rock Springs | | | | | 67235 |

Vital Statistics Geographic Code Outline for the United States 298
Effective with 1999 Data

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|-------------------|------------|------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 51 | | | | | | Wyoming | 56 | | | | |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 020 | 000 | 2 | 999 | 9 | | Teton | 039 | 6 | 0000 | | |
| 021 | 000 | 2 | | | | Uinta | 041 | 6 | 0000 | | |
| | | | 003 | 6 | | Evanston | | | | | 25620 |
| | | | 999 | 9 | | Balance of county | | | | | 99999 |
| 022 | 000 | 2 | 999 | 9 | | Washakie | 043 | 6 | 0000 | | |
| 023 | 000 | 2 | 999 | 9 | | Weston | 045 | 6 | 0000 | | |

| Vital Statistics Codes | | | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|-----|--------------------|------------|------|-----|-------|-------|
| St | Cnty | P/MSA | M/NM | City | P/S | Area Names | St | Cnty | P/S | P/MSA | Place |
| 52 | ZZZ | ZZZ | Z | ZZZ | Z | Puerto Rico | 00 | 000 | Z | 0000 | |
| 53 | ZZZ | ZZZ | Z | ZZZ | Z | Virgin Islands | 00 | 000 | Z | 0000 | |
| 54 | ZZZ | ZZZ | Z | ZZZ | Z | Guam | 00 | 000 | Z | 0000 | |
| 55 | ZZZ | ZZZ | Z | ZZZ | Z | Canada | 00 | 000 | Z | 0000 | |
| 56 | ZZZ | ZZZ | Z | ZZZ | Z | Cuba | 00 | 000 | Z | 0000 | |
| 57 | ZZZ | ZZZ | Z | ZZZ | Z | Mexico | 00 | 000 | Z | 0000 | |
| 59 | ZZZ | ZZZ | Z | ZZZ | Z | Remainder of World | 00 | 000 | Z | 0000 | |
| 61 | ZZZ | ZZZ | Z | ZZZ | Z | American Samoa | 00 | 000 | Z | 0000 | |
| 62 | ZZZ | ZZZ | Z | ZZZ | Z | Northern Marianas | 00 | 000 | Z | 0000 | |

Vital Statistics Geographic Code Outline for Puerto Rico, Virgin Islands, Guam, American Samoa and Northern Marianas

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 Puerto Rico, Virgin Islands, Guam, American Samoa or Northern Marianas. When an event occurs to a nonresident of these areas, residence data are coded only to the "State" level; each U.S. state, 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. Codes are effective with the 1998 data year and are based on results of the 1990 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:

Puerto Rico:

State (St): Puerto Rico has its own unique code. In addition, several unique codes are used to identify nonresidents of Puerto Rico.

County (Cnty): Each municipio (county equivalent) is numbered alphabetically.

P/MSA: Primary metropolitan statistical areas and metropolitan statistical areas are those established by the U.S. Office of Management and Budget (OMB) using 1990 Census population counts.

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

City or Place: No city/places in Puerto Rico are identified.

Name: Puerto Rico and each municipio are listed along with their respective codes. In addition, places used to identify nonresidents of Puerto Rico are also listed along with their codes.

FIPS: For an explanation of FIPS codes, reference should be made to various National Institute of Standards and Technology (NIST) publications.

Virgin Islands:

State (St): The Virgin Islands has its own unique code. In addition, several unique codes are used to identify nonresidents of the V.I.

County (Cnty): Several Islands (county equivalent) are numbered alphabetically.

P/MSA: None are identified in the Virgin Islands.

M/NM: No metropolitan areas are identified for the Virgin Islands.

City or Place: City/places are numbered alphabetically and identify each city with a population of 10,000 or more in 1990.

P/S: Population size code for city of residence based on the 1990 Census. Refer to the code outline given earlier in this document for specific codes and meanings.

Name: The Virgin Islands as a whole and several islands are listed along with their respective codes. In addition, places used to identify nonresidents of the V.I. are also listed along with their codes.

Vital Statistics Geographic Code Outline for Puerto Rico,
Virgin Islands, Guam, American Samoa and Northern Marianas- Con.

Guam:

State (St): Guam has its own unique code. In addition, several unique codes are used to identify nonresidents of Guam.

County (Cnty): None are identified in Guam.

P/MSA: None are identified in Guam.

M/NM: No metropolitan areas are identified for Guam.

City or Place: None are identified in Guam.

P/S: No population size groups are identified for Guam.

Name: Guam as a whole is listed along with its respective code. In addition, places used to identify nonresidents of Guam are also listed along with their codes.

American Samoa:

State (St): American Samoa has its own unique code. In addition, several unique codes are used to identify nonresidents of American Samoa.

County (Cnty): None are identified in American Samoa.

P/MSA: None are identified in American Samoa.

M/NM: No metropolitan areas are identified for American Samoa.

City or Place: None are identified in American Samoa.

P/S: No population size groups are identified for American Samoa.

Name: American Samoa as a whole is listed along with its respective code. In addition, places used to identify nonresidents of American Samoa are also listed along with their codes.

Northern Marianas:

State (St): Northern Marianas has its own unique code. In addition, several unique codes are used to identify nonresidents of Northern Marianas

County (Cnty): None are identified in Northern Marianas.

P/MSA: None are identified in Northern Marianas.

M/NM: No metropolitan areas are identified for Northern Marianas.

City or Place: None are identified in Northern Marianas.

P/S: No population size groups are identified for Northern Marianas.

Name: Northern Marianas as a whole is listed along with its respective code. In addition, places used to identify nonresidents of Northern Marianas are also listed along with their codes.

List of Primary Metropolitan Statistical Areas
and their Component Counties
For the United States and Puerto Rico

Vital Statistics Geographic Code Outline For Puerto Rico,
 Virgin Islands, Guam, American Samoa and Northern Marianas
 Effective with 1999 Data

| Vital Statistics Codes | | | | | | FIPS Codes | | | |
|------------------------|------|-------|------|------|----------------------|------------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | Area Names | St | Cnty | P/MSA | Place |
| 01 | 000 | 999 | 9 | 000 | Alabama | 01 | 000 | 0000 | 00000 |
| 02 | 000 | 999 | 9 | 000 | Alaska | 02 | 000 | 0000 | 00000 |
| 03 | 000 | 999 | 9 | 000 | Arizona | 04 | 000 | 0000 | 00000 |
| 04 | 000 | 999 | 9 | 000 | Arkansas | 05 | 000 | 0000 | 00000 |
| 05 | 000 | 999 | 9 | 000 | California | 06 | 000 | 0000 | 00000 |
| 06 | 000 | 999 | 9 | 000 | Colorado | 08 | 000 | 0000 | 00000 |
| 07 | 000 | 999 | 9 | 000 | Connecticut | 09 | 000 | 0000 | 00000 |
| 08 | 000 | 999 | 9 | 000 | Delaware | 10 | 000 | 0000 | 00000 |
| 09 | 000 | 999 | 9 | 000 | District of Columbia | 11 | 000 | 0000 | 00000 |
| 10 | 000 | 999 | 9 | 000 | Florida | 12 | 000 | 0000 | 00000 |
| 11 | 000 | 999 | 9 | 000 | Georgia | 13 | 000 | 0000 | 00000 |
| 12 | 000 | 999 | 9 | 000 | Hawaii | 15 | 000 | 0000 | 00000 |
| 13 | 000 | 999 | 9 | 000 | Idaho | 16 | 000 | 0000 | 00000 |
| 14 | 000 | 999 | 9 | 000 | Illinois | 17 | 000 | 0000 | 00000 |
| 15 | 000 | 999 | 9 | 000 | Indiana | 18 | 000 | 0000 | 00000 |
| 16 | 000 | 999 | 9 | 000 | Iowa | 19 | 000 | 0000 | 00000 |
| 17 | 000 | 999 | 9 | 000 | Kansas | 20 | 000 | 0000 | 00000 |
| 18 | 000 | 999 | 9 | 000 | Kentucky | 21 | 000 | 0000 | 00000 |
| 19 | 000 | 999 | 9 | 000 | Louisiana | 22 | 000 | 0000 | 00000 |
| 20 | 000 | 999 | 9 | 000 | Maine | 23 | 000 | 0000 | 00000 |
| 21 | 000 | 999 | 9 | 000 | Maryland | 24 | 000 | 0000 | 00000 |
| 22 | 000 | 999 | 9 | 000 | Massachusetts | 25 | 000 | 0000 | 00000 |
| 23 | 000 | 999 | 9 | 000 | Michigan | 26 | 000 | 0000 | 00000 |
| 24 | 000 | 999 | 9 | 000 | Minnesota | 27 | 000 | 0000 | 00000 |
| 25 | 000 | 999 | 9 | 000 | Mississippi | 28 | 000 | 0000 | 00000 |
| 26 | 000 | 999 | 9 | 000 | Missouri | 29 | 000 | 0000 | 00000 |
| 27 | 000 | 999 | 9 | 000 | Montana | 30 | 000 | 0000 | 00000 |
| 28 | 000 | 999 | 9 | 000 | Nebraska | 31 | 000 | 0000 | 00000 |
| 29 | 000 | 999 | 9 | 000 | Nevada | 32 | 000 | 0000 | 00000 |
| 30 | 000 | 999 | 9 | 000 | New Hampshire | 33 | 000 | 0000 | 00000 |
| 31 | 000 | 999 | 9 | 000 | New Jersey | 34 | 000 | 0000 | 00000 |
| 32 | 000 | 999 | 9 | 000 | New Mexico | 35 | 000 | 0000 | 00000 |
| 33 | 000 | 999 | 9 | 000 | New York | 36 | 000 | 0000 | 00000 |
| 34 | 000 | 999 | 9 | 000 | North Carolina | 37 | 000 | 0000 | 00000 |
| 35 | 000 | 999 | 9 | 000 | North Dakota | 38 | 000 | 0000 | 00000 |
| 36 | 000 | 999 | 9 | 000 | Ohio | 39 | 000 | 0000 | 00000 |

| Vital Statistics Codes | | | | | | FIPS Codes | | | |
|------------------------|------|-------|------|------|----------------|------------|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | Area Names | St | Cnty | P/MSA | Place |
| 37 | 000 | 999 | 9 | 000 | Oklahoma | 40 | 000 | 0000 | 00000 |
| 38 | 000 | 999 | 9 | 000 | Oregon | 41 | 000 | 0000 | 00000 |
| 39 | 000 | 999 | 9 | 000 | Pennsylvania | 42 | 000 | 0000 | 00000 |
| 40 | 000 | 999 | 9 | 000 | Rhode Island | 44 | 000 | 0000 | 00000 |
| 41 | 000 | 999 | 9 | 000 | South Carolina | 45 | 000 | 0000 | 00000 |
| 42 | 000 | 999 | 9 | 000 | South Dakota | 46 | 000 | 0000 | 00000 |
| 43 | 000 | 999 | 9 | 000 | Tennessee | 47 | 000 | 0000 | 00000 |
| 44 | 000 | 999 | 9 | 000 | Texas | 48 | 000 | 0000 | 00000 |
| 45 | 000 | 999 | 9 | 000 | Utah | 49 | 000 | 0000 | 00000 |
| 46 | 000 | 999 | 9 | 000 | Vermont | 50 | 000 | 0000 | 00000 |
| 47 | 000 | 999 | 9 | 000 | Virginia | 51 | 000 | 0000 | 00000 |
| 48 | 000 | 999 | 9 | 000 | Washington | 53 | 000 | 0000 | 00000 |
| 49 | 000 | 999 | 9 | 000 | West Virginia | 54 | 000 | 0000 | 00000 |
| 50 | 000 | 999 | 9 | 000 | Wisconsin | 55 | 000 | 0000 | 00000 |
| 51 | 000 | 999 | 9 | 000 | Wyoming | 56 | 000 | 0000 | 00000 |

| Vital Statistics Codes | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|--------------|-----|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | Area Names | St | Cnty | P/MSA | Place |
| 52 | | | | | Puerto Rico | 72 | | | |
| | 001 | 000 | 2 | 999 | Adjuntas | 001 | | 0000 | |
| | 002 | 001 | 1 | 999 | Aguada | 003 | | 0060 | |
| | 003 | 001 | 1 | 999 | Aguadilla | 005 | | 0060 | |
| | 004 | 006 | 1 | 999 | Aguas Buenas | 007 | | 7440 | |
| | 005 | 000 | 2 | 999 | Aibonito | 009 | | 0000 | |
| | 006 | 004 | 1 | 999 | Anasco | 011 | | 4840 | |
| | 007 | 002 | 1 | 999 | Arecibo | 013 | | 0470 | |
| | 008 | 000 | 2 | 999 | Arroyo | 015 | | 0000 | |
| | 009 | 006 | 1 | 999 | Barceloneta | 017 | | 7440 | |
| | 010 | 000 | 2 | 999 | Barranquitas | 019 | | 0000 | |
| | 011 | 006 | 1 | 999 | Bayamon | 021 | | 7440 | |
| | 012 | 004 | 1 | 999 | Cabo Rojo | 023 | | 4840 | |
| | 013 | 003 | 1 | 999 | Caguas | 025 | | 1310 | |
| | 014 | 002 | 1 | 999 | Camuy | 027 | | 0470 | |
| | 015 | 006 | 1 | 999 | Canovanas | 029 | | 7440 | |
| | 016 | 006 | 1 | 999 | Carolina | 031 | | 7440 | |
| | 017 | 006 | 1 | 999 | Catano | 033 | | 7440 | |
| | 018 | 003 | 1 | 999 | Cayey | 035 | | 1310 | |
| | 019 | 006 | 1 | 999 | Ceiba | 037 | | 7440 | |
| | 020 | 000 | 2 | 999 | Ciales | 039 | | 0000 | |
| | 021 | 003 | 1 | 999 | Cidra | 041 | | 1310 | |
| | 022 | 000 | 2 | 999 | Coamo | 043 | | 0000 | |
| | 023 | 006 | 1 | 999 | Comerio | 045 | | 7440 | |
| | 024 | 006 | 1 | 999 | Corozal | 047 | | 7440 | |
| | 025 | 000 | 2 | 999 | Culebra | 049 | | 0000 | |
| | 026 | 006 | 1 | 999 | Dorado | 051 | | 7440 | |
| | 027 | 006 | 1 | 999 | Fajardo | 053 | | 7440 | |
| | 028 | 006 | 1 | 999 | Florida | 054 | | 7440 | |
| | 029 | 000 | 2 | 999 | Guanica | 055 | | 0000 | |
| | 030 | 000 | 2 | 999 | Guayama | 057 | | 0000 | |
| | 031 | 005 | 1 | 999 | Guayanilla | 059 | | 6360 | |

| | | | | | |
|-----|-----|---|-----|---------------|----------|
| 032 | 006 | 1 | 999 | Guaynabo | 061 7440 |
| 033 | 003 | 1 | 999 | Gurabo | 063 1310 |
| 034 | 002 | 1 | 999 | Hatillo | 065 0470 |
| 035 | 004 | 1 | 999 | Hormigueros | 067 4840 |
| 036 | 006 | 1 | 999 | Humacao | 069 7440 |
| 037 | 000 | 2 | 999 | Isabela | 071 0000 |
| 038 | 000 | 2 | 999 | Jayuya | 073 0000 |
| 039 | 005 | 1 | 999 | Juana Diaz | 075 6360 |
| 040 | 006 | 1 | 999 | Juncos | 077 7440 |
| 041 | 000 | 2 | 999 | Lajas | 079 0000 |
| 042 | 000 | 2 | 999 | Lares | 081 0000 |
| 043 | 000 | 2 | 999 | Las Marias | 083 0000 |
| 044 | 006 | 1 | 999 | Las Piedras | 085 7440 |
| 045 | 006 | 1 | 999 | Loiza | 087 7440 |
| 046 | 006 | 1 | 999 | Luquillo | 089 7440 |
| 047 | 006 | 1 | 999 | Manati | 091 7440 |
| 048 | 000 | 2 | 999 | Maricao | 093 0000 |
| 049 | 000 | 2 | 999 | Maunabo | 095 0000 |
| 050 | 004 | 1 | 999 | Mayaguez | 097 4840 |
| 051 | 001 | 1 | 999 | Moca | 099 0060 |
| 052 | 006 | 1 | 999 | Morovis | 101 7440 |
| 053 | 006 | 1 | 999 | Naguabo | 103 7440 |
| 054 | 006 | 1 | 999 | Naranjito | 105 7440 |
| 055 | 000 | 2 | 999 | Orocovis | 107 0000 |
| 056 | 000 | 2 | 999 | Patillas | 109 0000 |
| 057 | 005 | 1 | 999 | Penuelas | 111 6360 |
| 058 | 005 | 1 | 999 | Ponce | 113 6360 |
| 059 | 000 | 2 | 999 | Quebradillas | 115 0000 |
| 060 | 000 | 2 | 999 | Rincon | 117 0000 |
| 061 | 006 | 1 | 999 | Rio Grande | 119 7440 |
| 062 | 004 | 1 | 999 | Sabana Grande | 121 4840 |
| 063 | 000 | 2 | 999 | Salinas | 123 0000 |
| 064 | 004 | 1 | 999 | San German | 125 4840 |
| 065 | 006 | 1 | 999 | San Juan | 127 7440 |
| 066 | 003 | 1 | 999 | San Lorenzo | 129 1310 |
| 067 | 000 | 2 | 999 | San Sebastian | 131 0000 |
| 068 | 000 | 2 | 999 | Santa Isabel | 133 0000 |

| | | | | | |
|-----|-----|---|-----|---------------|----------|
| 069 | 006 | 1 | 999 | Toa Alta | 135 7440 |
| 070 | 006 | 1 | 999 | Toa Baja | 137 7440 |
| 071 | 006 | 1 | 999 | Trujillo Alto | 139 7440 |
| 072 | 000 | 2 | 999 | Utuaado | 141 0000 |
| 073 | 006 | 1 | 999 | Vega Alta | 143 7440 |
| 074 | 006 | 1 | 999 | Vega Baja | 145 7440 |

Vital Statistics Geographic Code Outline For Puerto Rico,
 Virgin Islands, Guam, American Samoa and Northern Marianas
 Effective With 1999 Data

| Vital Statistics Codes | | | | | FIPS Codes | | | | |
|------------------------|------|-------|------|------|--------------------|----|------|-------|-------|
| St | Cnty | P/MSA | M/NM | City | Area Names | St | Cnty | P/MSA | Place |
| 52 | | | | | Puerto Rico | 72 | | | |
| | 075 | 000 | 2 | 999 | Vieques | | 147 | 0000 | |
| | 076 | 005 | 1 | 999 | Villalba | | 149 | 6360 | |
| | 077 | 006 | 1 | 999 | Yabucoa | | 151 | 7440 | |
| | 078 | 005 | 1 | 999 | Yauco | | 153 | 6360 | |
| 53 | | | | | Virgin Islands | 78 | | | |
| | 001 | 000 | 2 | 999 | St. Croix | | 010 | 0000 | |
| | 002 | 000 | 2 | 999 | St. John | | 020 | 0000 | |
| | 003 | 000 | 2 | | St. Thomas | | 030 | 0000 | |
| | | | | 001 | Charlotte Amalie | | | | 99999 |
| | | | | 999 | Balance of area | | | | 99999 |
| 54 | | | | | Guam | 66 | | | |
| | 000 | 000 | 2 | | Guam | | 010 | 0000 | |
| | | | | 000 | Guam | | | | 99999 |
| 55 | ZZZ | ZZZ | Z | ZZZ | Canada | 00 | 000 | 0000 | 00000 |
| 56 | ZZZ | ZZZ | Z | ZZZ | Cuba | 00 | 000 | 0000 | 00000 |
| 57 | ZZZ | ZZZ | Z | ZZZ | Mexico | 00 | 000 | 0000 | 00000 |
| 59 | ZZZ | ZZZ | Z | ZZZ | Remainder of World | 00 | 000 | 0000 | 00000 |
| 61 | | | | | American Samoa | 60 | | | |
| | 000 | 000 | 2 | | American Samoa | | 000 | 0000 | |
| | | | | 000 | American Samoa | | | | 99999 |
| 62 | | | | | Northern Marianas | 69 | | | |
| | 000 | 000 | 2 | | Northern Marianas | | 000 | 0000 | |
| | | | | 000 | Northern Marianas | | | | 99999 |

List of Primary Metropolitan Statistical Areas
and their Component Counties
For the United States and Puerto Rico

Effective with 1999 and Adapted for Use by DVS

United States

Puerto Rico

| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|-------------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 001 | | | Abilene, TX, MSA | 0040 | | |
| | 44 | | Texas | | 48 | |
| | | 221 | Taylor | | | 441 |
| 002 | | | Akron, OH, PMSA | 0080 | | |
| | 36 | | Ohio | | 39 | |
| | | 067 | Portage | | | 133 |
| | | 077 | Summit | | | 153 |
| 003 | | | Albany, GA, MSA | 0120 | | |
| | 11 | | Georgia | | 13 | |
| | | 047 | Dougherty | | | 095 |
| | | 088 | Lee | | | 177 |
| 004 | | | Albany-Schenectady-Troy, NY, MSA | 0160 | | |
| | 33 | | New York | | 36 | |
| | | 001 | Albany | | | 001 |
| | | 027 | Montgomery | | | 057 |
| | | 039 | Rensselaer | | | 083 |
| | | 042 | Saratoga | | | 091 |
| | | 043 | Schenectady | | | 093 |
| | | 044 | Schoharie | | | 095 |
| 005 | | | Albuquerque, NM, MSA | 0200 | | |
| | 32 | | New Mexico | | 35 | |
| | | 001 | Bernalillo | | | 001 |
| | | 024 | Sandoval | | | 043 |
| | | 033 | Valencia | | | 061 |
| 006 | | | Alexandria, LA, MSA | 0220 | | |
| | 19 | | Louisiana | | 22 | |
| | | 040 | Rapides | | | 079 |
| 007 | | | Allentown-Bethlehem-Easton, PA, MSA | 0240 | | |

| | | |
|-----|----------------------------------|------|
| 39 | Pennsylvania | 42 |
| 013 | Carbon | 025 |
| 039 | Lehigh | 077 |
| 048 | Northampton | 095 |
| 008 | Altoona, PA, MSA | 0280 |
| 39 | Pennsylvania | 42 |
| 007 | Blair | 013 |
| 009 | Amarillo, TX, MSA | 0320 |
| 44 | Texas | 48 |
| 188 | Potter | 375 |
| 191 | Randall | 381 |
| 010 | Anchorage, AK, MSA | 0380 |
| 02 | Alaska | 02 |
| 003 | Anchorage | 020 |
| 011 | Ann Arbor, MI, PMSA | 0440 |
| 23 | Michigan | 26 |
| 046 | Lenawee | 091 |
| 047 | Livingston | 093 |
| 081 | Washtenaw | 161 |
| 012 | Anniston, AL, MSA | 0450 |
| 01 | Alabama | 01 |
| 008 | Calhoun | 015 |
| 013 | Appleton-Oshkosh-Neenah, WI, MSA | 0460 |
| 50 | Wisconsin | 55 |
| 008 | Calumet | 015 |
| 045 | Outagamie | 087 |
| 071 | Winnebago | 139 |
| 014 | Asheville, NC, MSA | 0480 |
| 34 | North Carolina | 37 |
| 011 | Buncombe | 021 |
| 058 | Madison | 115 |

Effective with 1999 and Adapted for Use by DVS

United States

Puerto Rico

| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 015 | | | Athens, GA, MSA | 0500 | | |
| | 11 | | Georgia | | 13 | |
| | | 029 | Clarke | | | 059 |
| | | 097 | Madison | | | 195 |
| | | 108 | Oconee | | | 219 |
| 016 | | | Atlanta, GA, MSA | 0520 | | |
| | 11 | | Georgia | | 13 | |
| | | 007 | Barrow | | | 013 |
| | | 008 | Bartow | | | 015 |
| | | 022 | Carroll | | | 045 |
| | | 028 | Cherokee | | | 057 |
| | | 031 | Clayton | | | 063 |
| | | 033 | Cobb | | | 067 |
| | | 038 | Coweta | | | 077 |
| | | 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 |
| | | 112 | Pickens | | | 227 |
| | | 122 | Rockdale | | | 247 |
| | | 126 | Spalding | | | 255 |
| | | 147 | Walton | | | 297 |
| 017 | | | Atlantic-Cape May, NJ, PMSA | 0560 | | |
| | 31 | | New Jersey | | 34 | |
| | | 001 | Atlantic | | | 001 |

| | | | | |
|-----|-----|--------------------------------|------|-----|
| | 005 | Cape May | | 009 |
| 018 | | Augusta-Aiken, GA-SC, MSA | 0600 | |
| | 11 | Georgia | | 13 |
| | 036 | Columbia | | 073 |
| | 094 | McDuffie | | 189 |
| | 121 | Richmond | | 245 |
| | 41 | South Carolina | | 45 |
| | 002 | Aiken | | 003 |
| | 019 | Edgefield | | 037 |
| 019 | | Austin-San Marcos, TX, MSA | 0640 | |
| | 44 | Texas | | 48 |
| | 011 | Bastrop | | 021 |
| | 028 | Caldwell | | 055 |
| | 105 | Hays | | 209 |
| | 227 | Travis | | 453 |
| | 246 | Williamson | | 491 |
| 020 | | Bakersfield, CA, MSA | 0680 | |
| | 05 | California | | 06 |
| | 015 | Kern | | 029 |
| 021 | | Baltimore, MD, PMSA | 0720 | |
| | 21 | Maryland | | 24 |
| | 002 | Anne Arundel | | 003 |
| | 003 | Baltimore | | 005 |
| | 004 | Baltimore city | | 510 |
| | 007 | Carroll | | 013 |
| | 013 | Harford | | 025 |
| | 014 | Howard | | 027 |
| | 018 | Queen Anne's | | 035 |
| 022 | | Bangor, ME, NECMA | 0733 | |
| | 20 | Maine | | 23 |
| | 010 | Penobscot | | 019 |
| 023 | | Barnstable-Yarmouth, MA, NECMA | 0743 | |
| | 22 | Massachusetts | | 25 |
| | 001 | Barnstable | | 001 |

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| Vital Statistics Codes | | | | | FIPS Codes | | |
|------------------------|-------|--------|-------------------------------------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | | P/MSA | State | Cnty |
| 024 | | | Baton Rouge, LA, MSA | | 0760 | | |
| | 19 | | Louisiana | | | 22 | |
| | | 003 | Ascension | | | | 005 |
| | | 017 | East Baton Rouge | | | | 033 |
| | | 032 | Livingston | | | | 063 |
| | | 061 | West Baton Rouge | | | | 121 |
| 025 | | | Beaumont-Port Arthur, TX, MSA | | 0840 | | |
| | 44 | | Texas | | | 48 | |
| | | 100 | Hardin | | | | 199 |
| | | 123 | Jefferson | | | | 245 |
| | | 181 | Orange | | | | 361 |
| 026 | | | Bellingham, WA, MSA | | 0860 | | |
| | 48 | | Washington | | | 53 | |
| | | 037 | Whatcom | | | | 073 |
| 027 | | | Benton Harbor, MI, MSA | | 0870 | | |
| | 23 | | Michigan | | | 26 | |
| | | 011 | Berrien | | | | 021 |
| 028 | | | Bergen-Passaic, NJ, PMSA | | 0875 | | |
| | 31 | | New Jersey | | | 34 | |
| | | 002 | Bergen | | | | 003 |
| | | 016 | Passaic | | | | 031 |
| 029 | | | Billings, MT, MSA | | 0880 | | |
| | 27 | | Montana | | | 30 | |
| | | 056 | Yellowstone | | | | 111 |
| 030 | | | Biloxi-Gulfport-Pascagoula, MS, MSA | | 0920 | | |
| | 25 | | Mississippi | | | 28 | |
| | | 023 | Hancock | | | | 045 |
| | | 024 | Harrison | | | | 047 |

| | | | | |
|-----|-----|-----------------------------|------|-----|
| | 030 | Jackson | | 059 |
| 031 | | Binghamton, NY, MSA | 0960 | |
| | 33 | New York | | 36 |
| | 003 | Broome | | 007 |
| | 050 | Tioga | | 107 |
| 032 | | Birmingham, AL, MSA | 1000 | |
| | 01 | Alabama | | 01 |
| | 005 | Blount | | 009 |
| | 037 | Jefferson | | 073 |
| | 058 | St. Clair | | 115 |
| | 059 | Shelby | | 117 |
| 033 | | Bismarck, ND, MSA | 1010 | |
| | 35 | North Dakota | | 38 |
| | 008 | Burleigh | | 015 |
| | 030 | Morton | | 059 |
| 034 | | Bloomington, IN, MSA | 1020 | |
| | 15 | Indiana | | 18 |
| | 053 | Monroe | | 105 |
| 035 | | Bloomington-Normal, IL, MSA | 1040 | |
| | 14 | Illinois | | 17 |
| | 057 | McLean | | 113 |
| 036 | | Boise City, ID, MSA | 1080 | |
| | 13 | Idaho | | 16 |
| | 001 | Ada | | 001 |
| | 014 | Canyon | | 027 |

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|------------------------|-------|--------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 037 | | | Boston-Worcester-Lawrence-Lowell-Brockton, MA-NH | 1123 | | |
| | 22 | | Massachusetts | | 25 | |
| | | 003 | Bristol | | | 005 |
| | | 005 | Essex | | | 009 |
| | | 009 | Middlesex | | | 017 |
| | | 011 | Norfolk | | | 021 |
| | | 012 | Plymouth | | | 023 |
| | | 013 | Suffolk | | | 025 |
| | | 014 | Worcester | | | 027 |
| | 30 | | New Hampshire | | 33 | |
| | | 006 | Hillsborough | | | 011 |
| | | 008 | Rockingham | | | 015 |
| | | 009 | Strafford | | | 017 |
| 038 | | | Boulder-Longmont, CO, PMSA | 1125 | | |
| | 06 | | Colorado | | 08 | |
| | | 007 | Boulder | | | 013 |
| 039 | | | Brazoria, TX, PMSA | 1145 | | |
| | 44 | | Texas | | 48 | |
| | | 020 | Brazoria | | | 039 |
| 040 | | | Bremerton, WA, PMSA | 1150 | | |
| | 48 | | Washington | | 53 | |
| | | 018 | Kitsap | | | 035 |
| 041 | | | Brownsville-Harlingen-San Benito, TX, MSA | 1240 | | |
| | 44 | | Texas | | 48 | |
| | | 031 | Cameron | | | 061 |
| 042 | | | Bryan-College Station, TX, MSA | 1260 | | |
| | 44 | | Texas | | 48 | |
| | | 021 | Brazos | | | 041 |

| | | | |
|-----|----|--------------------------------------|------|
| 043 | | Buffalo-Niagara Falls, NY, MSA | 1280 |
| | 33 | New York | 36 |
| | | 014 Erie | 029 |
| | | 030 Niagara | 063 |
| 044 | | Burlington, VT, NECMA | 1303 |
| | 46 | Vermont | 50 |
| | | 004 Chittenden | 007 |
| | | 006 Franklin | 011 |
| | | 007 Grand Isle | 013 |
| 045 | | Canton-Massillon, OH, MSA | 1320 |
| | 36 | Ohio | 39 |
| | | 010 Carroll | 019 |
| | | 076 Stark | 151 |
| 046 | | Casper, WY, MSA | 1350 |
| | 51 | Wyoming | 56 |
| | | 013 Natrona | 025 |
| 047 | | Cedar Rapids, IA, MSA | 1360 |
| | 16 | Iowa | 19 |
| | | 057 Linn | 113 |
| 048 | | Champaign-Urbana, IL, MSA | 1400 |
| | 14 | Illinois | 17 |
| | | 010 Champaign | 019 |
| 049 | | Charleston-North Charleston, SC, MSA | 1440 |
| | 41 | South Carolina | 45 |
| | | 008 Berkeley | 015 |
| | | 010 Charleston | 019 |
| | | 018 Dorchester | 035 |
| 050 | | Charleston, WV, MSA | 1480 |
| | 49 | West Virginia | 54 |
| | | 020 Kanawha | 039 |
| | | 040 Putnam | 079 |

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|------------------------|-------|--------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 051 | | | Charlotte-Gastonia-Rock Hill, NC-SC, MSA | 1520 | | |
| | 34 | | North Carolina | | 37 | |
| | | 013 | Cabarrus | | | 025 |
| | | 036 | Gaston | | | 071 |
| | | 055 | Lincoln | | | 109 |
| | | 060 | Mecklenburg | | | 119 |
| | | 080 | Rowan | | | 159 |
| | | 090 | Union | | | 179 |
| | 41 | | South Carolina | | 45 | |
| | | 046 | York | | | 091 |
| 052 | | | Charlottesville, VA, MSA | 1540 | | |
| | 47 | | Virginia | | 51 | |
| | | 002 | Albemarle | | | 003 |
| | | 025 | Charlottesville city | | | 540 |
| | | 045 | Fluvanna | | | 065 |
| | | 055 | Greene | | | 079 |
| 053 | | | Chattanooga, TN-GA, MSA | 1560 | | |
| | 11 | | Georgia | | 13 | |
| | | 023 | Catoosa | | | 047 |
| | | 041 | Dade | | | 083 |
| | | 146 | Walker | | | 295 |
| | 43 | | Tennessee | | 47 | |
| | | 033 | Hamilton | | | 065 |
| | | 058 | Marion | | | 115 |
| 054 | | | Cheyenne, WY, MSA | 1580 | | |
| | 51 | | Wyoming | | 56 | |
| | | 011 | Laramie | | | 021 |
| 055 | | | Chicago, IL, PMSA | 1600 | | |
| | 14 | | Illinois | | 17 | |

| | | | |
|-----|-----|--------------------------------------|------|
| | 016 | Cook | 031 |
| | 019 | De Kalb | 037 |
| | 022 | Du Page | 043 |
| | 032 | Grundy | 063 |
| | 045 | Kane | 089 |
| | 047 | Kendall | 093 |
| | 049 | Lake | 097 |
| | 056 | McHenry | 111 |
| | 099 | Will | 197 |
| 056 | | Chico-Paradise, CA, MSA | 1620 |
| | 05 | California | 06 |
| | 004 | Butte | 007 |
| 057 | | Cincinnati, OH-KY-IN, PMSA | 1640 |
| | 15 | Indiana | 18 |
| | 015 | Dearborn | 029 |
| | 058 | Ohio | 115 |
| | 18 | Kentucky | 21 |
| | 008 | Boone | 015 |
| | 019 | Campbell | 037 |
| | 039 | Gallatin | 077 |
| | 041 | Grant | 081 |
| | 059 | Kenton | 117 |
| | 096 | Pendleton | 191 |
| | 36 | Ohio | 39 |
| | 008 | Brown | 015 |
| | 013 | Clermont | 025 |
| | 031 | Hamilton | 061 |
| | 083 | Warren | 165 |
| 058 | | Clarksville-Hopkinsville, TN-KY, MSA | 1660 |
| | 18 | Kentucky | 21 |
| | 024 | Christian | 047 |
| | 43 | Tennessee | 47 |
| | 063 | Montgomery | 125 |

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|------------------------|-------|--------|-----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 059 | | | Cleveland-Lorain-Elyria, OH, PMSA | 1680 | | |
| | 36 | | Ohio | | 39 | |
| | | 004 | Ashtabula | | | 007 |
| | | 018 | Cuyahoga | | | 035 |
| | | 028 | Geauga | | | 055 |
| | | 043 | Lake | | | 085 |
| | | 047 | Lorain | | | 093 |
| | | 052 | Medina | | | 103 |
| 060 | | | Colorado Springs, CO, MSA | 1720 | | |
| | 06 | | Colorado | | 08 | |
| | | 021 | El Paso | | | 041 |
| 061 | | | Columbia, MO, MSA | 1740 | | |
| | 26 | | Missouri | | 29 | |
| | | 010 | Boone | | | 019 |
| 062 | | | Columbia, SC, MSA | 1760 | | |
| | 41 | | South Carolina | | 45 | |
| | | 032 | Lexington | | | 063 |
| | | 040 | Richland | | | 079 |
| 063 | | | Columbus, GA-AL, MSA | 1800 | | |
| | 01 | | Alabama | | 01 | |
| | | 057 | Russell | | | 113 |
| | 11 | | Georgia | | 13 | |
| | | 026 | Chattahoochee | | | 053 |
| | | 072 | Harris | | | 145 |
| | | 106 | Muscogee | | | 215 |
| 064 | | | Columbus, OH, MSA | 1840 | | |
| | 36 | | Ohio | | 39 | |
| | | 021 | Delaware | | | 041 |

| | | | |
|-----|-----|--|------|
| | 023 | Fairfield | 045 |
| | 025 | Franklin | 049 |
| | 045 | Licking | 089 |
| | 049 | Madison | 097 |
| | 065 | Pickaway | 129 |
| 065 | | Corpus Christi, TX, MSA | 1880 |
| | 44 | Texas | 48 |
| | 178 | Nueces | 355 |
| | 205 | San Patricio | 409 |
| 066 | | Cumberland, MD-WV, MSA | 1900 |
| | 21 | Maryland | 24 |
| | 001 | Allegany | 001 |
| | 49 | West Virginia | 54 |
| | 029 | Mineral | 057 |
| 067 | | Dallas, TX, PMSA | 1920 |
| | 44 | Texas | 48 |
| | 043 | Collin | 085 |
| | 057 | Dallas | 113 |
| | 061 | Denton | 121 |
| | 070 | Ellis | 139 |
| | 107 | Henderson | 213 |
| | 116 | Hunt | 231 |
| | 129 | Kaufman | 257 |
| | 199 | Rockwall | 397 |
| 068 | | Danville, VA, MSA | 1950 |
| | 47 | Virginia | 51 |
| | 035 | Danville city | 590 |
| | 097 | Pittsylvania | 143 |
| 069 | | Davenport-Moline-Rock Island, IA-IL, MSA | 1960 |
| | 14 | Illinois | 17 |
| | 037 | Henry | 073 |
| | 081 | Rock Island | 161 |
| | 16 | Iowa | 19 |
| | 082 | Scott | 163 |

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|------------------------|-------|--------|----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 070 | | | Dayton-Springfield, OH, MSA | 2000 | | |
| | 36 | | Ohio | | 39 | |
| | | 012 | Clark | | | 023 |
| | | 029 | Greene | | | 057 |
| | | 055 | Miami | | | 109 |
| | | 057 | Montgomery | | | 113 |
| 071 | | | Daytona Beach, FL, MSA | 2020 | | |
| | 10 | | Florida | | 12 | |
| | | 018 | Flagler | | | 035 |
| | | 064 | Volusia | | | 127 |
| 072 | | | Decatur, AL, MSA | 2030 | | |
| | 01 | | Alabama | | 01 | |
| | | 040 | Lawrence | | | 079 |
| | | 052 | Morgan | | | 103 |
| 073 | | | Decatur, IL, MSA | 2040 | | |
| | 14 | | Illinois | | 17 | |
| | | 058 | Macon | | | 115 |
| 074 | | | Denver, CO, PMSA | 2080 | | |
| | 06 | | Colorado | | 08 | |
| | | 001 | Adams | | | 001 |
| | | 003 | Arapahoe | | | 005 |
| | | 016 | Denver | | | 031 |
| | | 018 | Douglas | | | 035 |
| | | 030 | Jefferson | | | 059 |
| 075 | | | Des Moines, IA, MSA | 2120 | | |
| | 16 | | Iowa | | 19 | |
| | | 025 | Dallas | | | 049 |

| | | | |
|-----|-----|-----------------------------|------|
| | 077 | Polk | 153 |
| | 091 | Warren | 181 |
| 076 | | Detroit, MI, PMSA | 2160 |
| | 23 | Michigan | 26 |
| | 044 | Lapeer | 087 |
| | 050 | Macomb | 099 |
| | 058 | Monroe | 115 |
| | 063 | Oakland | 125 |
| | 074 | St. Clair | 147 |
| | 082 | Wayne | 163 |
| 077 | | Dothan, AL, MSA | 2180 |
| | 01 | Alabama | 01 |
| | 023 | Dale | 045 |
| | 035 | Houston | 069 |
| 078 | | Dover, DE, MSA | 2190 |
| | 08 | Delaware | 10 |
| | 001 | Kent | 001 |
| 079 | | Dubuque, IA, MSA | 2200 |
| | 16 | Iowa | 19 |
| | 031 | Dubuque | 061 |
| 080 | | Duluth-Superior, MN-WI, MSA | 2240 |
| | 24 | Minnesota | 27 |
| | 069 | St. Louis | 137 |
| | 50 | Wisconsin | 55 |
| | 016 | Douglas | 031 |
| 081 | | Dutchess County, NY, PMSA | 2281 |
| | 33 | New York | 36 |
| | 013 | Dutchess | 027 |
| 082 | | Eau Claire, WI, MSA | 2290 |
| | 50 | Wisconsin | 55 |
| | 009 | Chippewa | 017 |
| | 018 | Eau Claire | 035 |

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|------------------------|-------|--------|----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 083 | | | El Paso, TX, MSA | 2320 | | |
| | 44 | | Texas | | 48 | |
| | | 071 | El Paso | | | 141 |
| 084 | | | Elkhart-Goshen, IN, MSA | 2330 | | |
| | 15 | | Indiana | | 18 | |
| | | 020 | Elkhart | | | 039 |
| 085 | | | Elmira, NY, MSA | 2335 | | |
| | 33 | | New York | | 36 | |
| | | 007 | Chemung | | | 015 |
| 086 | | | Enid, OK, MSA | 2340 | | |
| | 37 | | Oklahoma | | 40 | |
| | | 024 | Garfield | | | 047 |
| 087 | | | Erie, PA, MSA | 2360 | | |
| | 39 | | Pennsylvania | | 42 | |
| | | 025 | Erie | | | 049 |
| 088 | | | Eugene-Springfield, OR, MSA | 2400 | | |
| | 38 | | Oregon | | 41 | |
| | | 020 | Lane | | | 039 |
| 089 | | | Evansville-Henderson, IN-KY, MSA | 2440 | | |
| | 15 | | Indiana | | 18 | |
| | | 065 | Posey | | | 129 |
| | | 082 | Vanderburgh | | | 163 |
| | | 087 | Warrick | | | 173 |
| | 18 | | Kentucky | | 21 | |
| | | 051 | Henderson | | | 101 |
| 090 | | | Fargo-Moorhead, ND-MN, MSA | 2520 | | |

| | | |
|-----|---|------|
| 24 | Minnesota | 27 |
| 014 | Clay | 027 |
| 35 | North Dakota | 38 |
| 009 | Cass | 017 |
| 091 | Fayetteville, NC, MSA | 2560 |
| 34 | North Carolina | 37 |
| 026 | Cumberland | 051 |
| 092 | Fayetteville-Springdale-Rogers, AR, MSA | 2580 |
| 04 | Arkansas | 05 |
| 004 | Benton | 007 |
| 072 | Washington | 143 |
| 093 | Flint, MI, PMSA | 2640 |
| 23 | Michigan | 26 |
| 025 | Genesee | 049 |
| 094 | Florence, AL, MSA | 2650 |
| 01 | Alabama | 01 |
| 017 | Colbert | 033 |
| 039 | Lauderdale | 077 |
| 095 | Florence, SC, MSA | 2655 |
| 41 | South Carolina | 45 |
| 021 | Florence | 041 |
| 096 | Fort Collins-Loveland, CO, MSA | 2670 |
| 06 | Colorado | 08 |
| 035 | Larimer | 069 |
| 097 | Fort Lauderdale, FL, PMSA | 2680 |
| 10 | Florida | 12 |
| 006 | Broward | 011 |
| 098 | Fort Myers-Cape Coral, FL, MSA | 2700 |
| 10 | Florida | 12 |
| 036 | Lee | 071 |

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|------------------------|-------|--------|-------------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 099 | | | Fort Pierce-Port St. Lucie, FL, MSA | 2710 | | |
| | 10 | | Florida | | 12 | |
| | | 043 | Martin | | | 085 |
| | | 056 | St. Lucie | | | 111 |
| 100 | | | Fort Smith, AR-OK, MSA | 2720 | | |
| | 04 | | Arkansas | | 05 | |
| | | 017 | Crawford | | | 033 |
| | | 066 | Sebastian | | | 131 |
| | 37 | | Oklahoma | | 40 | |
| | | 068 | Sequoyah | | | 135 |
| 101 | | | Fort Walton Beach, FL, MSA | 2750 | | |
| | 10 | | Florida | | 12 | |
| | | 046 | Okaloosa | | | 091 |
| 102 | | | Fort Wayne, IN, MSA | 2760 | | |
| | 15 | | Indiana | | 18 | |
| | | 001 | Adams | | | 001 |
| | | 002 | Allen | | | 003 |
| | | 017 | De Kalb | | | 033 |
| | | 035 | Huntington | | | 069 |
| | | 090 | Wells | | | 179 |
| | | 092 | Whitley | | | 183 |
| 103 | | | Fort Worth-Arlington, TX, PMSA | 2800 | | |
| | 44 | | Texas | | 48 | |
| | | 111 | Hood | | | 221 |
| | | 126 | Johnson | | | 251 |
| | | 184 | Parker | | | 367 |
| | | 220 | Tarrant | | | 439 |
| 104 | | | Fresno, CA, MSA | 2840 | | |

| | | |
|-----|--------------------------------|------|
| 05 | California | 06 |
| 010 | Fresno | 019 |
| 020 | Madera | 039 |
| 105 | Gadsden, AL, MSA | 2880 |
| 01 | Alabama | 01 |
| 028 | Etowah | 055 |
| 106 | Gainesville, FL, MSA | 2900 |
| 10 | Florida | 12 |
| 001 | Alachua | 001 |
| 107 | Galveston-Texas City, TX, PMSA | 2920 |
| 44 | Texas | 48 |
| 084 | Galveston | 167 |
| 108 | Gary, IN, PMSA | 2960 |
| 15 | Indiana | 18 |
| 045 | Lake | 089 |
| 064 | Porter | 127 |
| 109 | Glens Falls, NY, MSA | 2975 |
| 33 | New York | 36 |
| 053 | Warren | 113 |
| 054 | Washington | 115 |
| 110 | Goldsboro, NC, MSA | 2980 |
| 34 | North Carolina | 37 |
| 096 | Wayne | 191 |
| 111 | Grand Forks, ND-MN, MSA | 2985 |
| 24 | Minnesota | 27 |
| 060 | Polk | 119 |
| 35 | North Dakota | 38 |
| 018 | Grand Forks | 035 |

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|------------------------|-------|--------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 112 | | | Grand Rapids-Muskegon-Holland, MI, MSA | 3000 | | |
| | 23 | | Michigan | | 26 | |
| | | 003 | Allegan | | | 005 |
| | | 041 | Kent | | | 081 |
| | | 061 | Muskegon | | | 121 |
| | | 070 | Ottawa | | | 139 |
| 113 | | | Great Falls, MT, MSA | 3040 | | |
| | 27 | | Montana | | 30 | |
| | | 007 | Cascade | | | 013 |
| 114 | | | Greeley, CO, PMSA | 3060 | | |
| | 06 | | Colorado | | 08 | |
| | | 062 | Weld | | | 123 |
| 115 | | | Green Bay, WI, MSA | 3080 | | |
| | 50 | | Wisconsin | | 55 | |
| | | 005 | Brown | | | 009 |
| 116 | | | Greensboro--Winston-Salem--High Point, NC, MSA | 3120 | | |
| | 34 | | North Carolina | | 37 | |
| | | 001 | Alamance | | | 001 |
| | | 029 | Davidson | | | 057 |
| | | 030 | Davie | | | 059 |
| | | 034 | Forsyth | | | 067 |
| | | 041 | Guilford | | | 081 |
| | | 076 | Randolph | | | 151 |
| | | 085 | Stokes | | | 169 |
| | | 099 | Yadkin | | | 197 |
| 117 | | | Greenville, NC, MSA | 3150 | | |
| | 34 | | North Carolina | | 37 | |
| | | 074 | Pitt | | | 147 |

| | | | | |
|-----|----|--|------|-----|
| 118 | | Greenville-Spartanburg-Anderson, SC, MSA | 3160 | |
| | 41 | South Carolina | | 45 |
| | | 004 Anderson | | 007 |
| | | 011 Cherokee | | 021 |
| | | 023 Greenville | | 045 |
| | | 039 Pickens | | 077 |
| | | 042 Spartanburg | | 083 |
| 119 | | Hagerstown, MD, PMSA | 3180 | |
| | 21 | Maryland | | 24 |
| | | 022 Washington | | 043 |
| 120 | | Hamilton-Middletown, OH, PMSA | 3200 | |
| | 36 | Ohio | | 39 |
| | | 009 Butler | | 017 |
| 121 | | Harrisburg-Lebanon-Carlisle, PA, MSA | 3240 | |
| | 39 | Pennsylvania | | 42 |
| | | 021 Cumberland | | 041 |
| | | 022 Dauphin | | 043 |
| | | 038 Lebanon | | 075 |
| | | 050 Perry | | 099 |
| 122 | | Hartford, CT, NECMA | 3283 | |
| | 07 | Connecticut | | 09 |
| | | 002 Hartford | | 003 |
| | | 004 Middlesex | | 007 |
| | | 007 Tolland | | 013 |
| 123 | | Hattiesburg, MS, MSA | 3285 | |
| | 25 | Mississippi | | 28 |
| | | 018 Forrest | | 035 |
| | | 037 Lamar | | 073 |
| 124 | | Hickory-Morganton, NC, MSA | 3290 | |
| | 34 | North Carolina | | 37 |
| | | 002 Alexander | | 003 |
| | | 012 Burke | | 023 |
| | | 014 Caldwell | | 027 |
| | | 018 Catawba | | 035 |

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|------------------------|-------|--------|-----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 125 | | | Honolulu, HI, MSA | 3320 | | |
| | 12 | | Hawaii | | 15 | |
| | | 002 | Honolulu | | | 003 |
| 126 | | | Houma, LA, MSA | 3350 | | |
| | 19 | | Louisiana | | 22 | |
| | | 029 | Lafourche | | | 057 |
| | | 055 | Terrebonne | | | 109 |
| 127 | | | Houston, TX, PMSA | 3360 | | |
| | 44 | | Texas | | 48 | |
| | | 036 | Chambers | | | 071 |
| | | 079 | Fort Bend | | | 157 |
| | | 101 | Harris | | | 201 |
| | | 146 | Liberty | | | 291 |
| | | 170 | Montgomery | | | 339 |
| | | 237 | Waller | | | 473 |
| 128 | | | Huntington-Ashland, WV-KY-OH, MSA | 3400 | | |
| | 18 | | Kentucky | | 21 | |
| | | 010 | Boyd | | | 019 |
| | | 022 | Carter | | | 043 |
| | | 045 | Greenup | | | 089 |
| | 36 | | Ohio | | 39 | |
| | | 044 | Lawrence | | | 087 |
| | 49 | | West Virginia | | 54 | |
| | | 006 | Cabell | | | 011 |
| | | 050 | Wayne | | | 099 |
| 129 | | | Huntsville, AL, MSA | 3440 | | |
| | 01 | | Alabama | | 01 | |
| | | 042 | Limestone | | | 083 |
| | | 045 | Madison | | | 089 |

| | | | |
|-----|----|-----------------------|------|
| 130 | | Indianapolis, IN, MSA | 3480 |
| | 15 | Indiana | 18 |
| | | 006 Boone | 011 |
| | | 029 Hamilton | 057 |
| | | 030 Hancock | 059 |
| | | 032 Hendricks | 063 |
| | | 041 Johnson | 081 |
| | | 048 Madison | 095 |
| | | 049 Marion | 097 |
| | | 055 Morgan | 109 |
| | | 073 Shelby | 145 |
| 131 | | Iowa City, IA, MSA | 3500 |
| | 16 | Iowa | 19 |
| | | 052 Johnson | 103 |
| 132 | | Jackson, MI, MSA | 3520 |
| | 23 | Michigan | 26 |
| | | 038 Jackson | 075 |
| 133 | | Jackson, MS, MSA | 3560 |
| | 25 | Mississippi | 28 |
| | | 025 Hinds | 049 |
| | | 045 Madison | 089 |
| | | 061 Rankin | 121 |
| 134 | | Jackson, TN, MSA | 3580 |
| | 43 | Tennessee | 47 |
| | | 057 Madison | 113 |
| 135 | | Jacksonville, FL, MSA | 3600 |
| | 10 | Florida | 12 |
| | | 010 Clay | 019 |
| | | 016 Duval | 031 |
| | | 045 Nassau | 089 |
| | | 055 St. Johns | 109 |
| 136 | | Jacksonville, NC, MSA | 3605 |
| | 34 | North Carolina | 37 |
| | | 067 Onslow | 133 |

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|------------------------|-------|--------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 137 | | | Jamestown, NY, MSA | 3610 | | |
| | 33 | | New York | | 36 | |
| | | 006 | Chautauqua | | | 013 |
| 138 | | | Janesville-Beloit, WI, MSA | 3620 | | |
| | 50 | | Wisconsin | | 55 | |
| | | 054 | Rock | | | 105 |
| 139 | | | Jersey City, NJ, PMSA | 3640 | | |
| | 31 | | New Jersey | | 34 | |
| | | 009 | Hudson | | | 017 |
| 140 | | | Johnson City-Kingsport-Bristol, TN-VA, MSA | 3660 | | |
| | 43 | | Tennessee | | 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 |
| 141 | | | Johnstown, PA, MSA | 3680 | | |
| | 39 | | Pennsylvania | | 42 | |
| | | 011 | Cambria | | | 021 |
| | | 056 | Somerset | | | 111 |
| 142 | | | Joplin, MO, MSA | 3710 | | |
| | 26 | | Missouri | | 29 | |
| | | 049 | Jasper | | | 097 |
| | | 073 | Newton | | | 145 |

| | | | |
|-----|----|---------------------------------|------|
| 143 | | Kalamazoo-Battle Creek, MI, MSA | 3720 |
| | 23 | Michigan | 26 |
| | | 013 Calhoun | 025 |
| | | 039 Kalamazoo | 077 |
| | | 080 Van Buren | 159 |
| 144 | | Kankakee, IL, PMSA | 3740 |
| | 14 | Illinois | 17 |
| | | 046 Kankakee | 091 |
| 145 | | Kansas City, MO-KS, MSA | 3760 |
| | 17 | Kansas | 20 |
| | | 046 Johnson | 091 |
| | | 052 Leavenworth | 103 |
| | | 061 Miami | 121 |
| | | 105 Wyandotte | 209 |
| | 26 | Missouri | 29 |
| | | 019 Cass | 037 |
| | | 024 Clay | 047 |
| | | 025 Clinton | 049 |
| | | 048 Jackson | 095 |
| | | 054 Lafayette | 107 |
| | | 083 Platte | 165 |
| | | 089 Ray | 177 |
| 146 | | Kenosha, WI, PMSA | 3800 |
| | 50 | Wisconsin | 55 |
| | | 030 Kenosha | 059 |
| 147 | | Killeen-Temple, TX, MSA | 3810 |
| | 44 | Texas | 48 |
| | | 014 Bell | 027 |
| | | 050 Coryell | 099 |

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| Vital Statistics Codes | | | | | FIPS Codes | | |
|------------------------|-------|--------|----------------------------------|-------|------------|------|--|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty | |
| 148 | | | Knoxville, TN, MSA | 3840 | | | |
| | 43 | | Tennessee | | 47 | | |
| | | 001 | Anderson | | | 001 | |
| | | 005 | Blount | | | 009 | |
| | | 047 | Knox | | | 093 | |
| | | 053 | Loudon | | | 105 | |
| | | 078 | Sevier | | | 155 | |
| | | 087 | Union | | | 173 | |
| 149 | | | Kokomo, IN, MSA | 3850 | | | |
| | 15 | | Indiana | | 18 | | |
| | | 034 | Howard | | | 067 | |
| | | 080 | Tipton | | | 159 | |
| 150 | | | La Crosse, WI-MN, MSA | 3870 | | | |
| | 24 | | Minnesota | | 27 | | |
| | | 028 | Houston | | | 055 | |
| | 50 | | Wisconsin | | 55 | | |
| | | 032 | La Crosse | | | 063 | |
| 151 | | | Lafayette, LA, MSA | 3880 | | | |
| | 19 | | Louisiana | | 22 | | |
| | | 001 | Acadia | | | 001 | |
| | | 028 | Lafayette | | | 055 | |
| | | 049 | St. Landry | | | 097 | |
| | | 050 | St. Martin | | | 099 | |
| 152 | | | Lafayette, IN, MSA | 3920 | | | |
| | 15 | | Indiana | | 18 | | |
| | | 012 | Clinton | | | 023 | |
| | | 079 | Tippecanoe | | | 157 | |
| 153 | | | Lake Charles, LA, MSA | 3960 | | | |

| | | | |
|-----|-----|--------------------------------|------|
| 19 | | Louisiana | 22 |
| | 010 | Calcasieu | 019 |
| 154 | | Lakeland-Winter Haven, FL, MSA | 3980 |
| | 10 | Florida | 12 |
| | 053 | Polk | 105 |
| 155 | | Lancaster, PA, MSA | 4000 |
| | 39 | Pennsylvania | 42 |
| | 036 | Lancaster | 071 |
| 156 | | Lansing-East Lansing, MI, MSA | 4040 |
| | 23 | Michigan | 26 |
| | 019 | Clinton | 037 |
| | 023 | Eaton | 045 |
| | 033 | Ingham | 065 |
| 157 | | Laredo, TX, MSA | 4080 |
| | 44 | Texas | 48 |
| | 240 | Webb | 479 |
| 158 | | Las Cruces, NM, MSA | 4100 |
| | 32 | New Mexico | 35 |
| | 008 | Dona Ana | 013 |
| 159 | | Las Vegas, NV-AZ, MSA | 4120 |
| | 03 | Arizona | 04 |
| | 009 | Mohave | 015 |
| | 29 | Nevada | 32 |
| | 003 | Clark | 003 |
| | 013 | Nye | 023 |
| 160 | | Lawrence, KS, MSA | 4150 |
| | 17 | Kansas | 20 |
| | 023 | Douglas | 045 |
| 161 | | Lawton, OK, MSA | 4200 |
| | 37 | Oklahoma | 40 |
| | 016 | Comanche | 031 |

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|------------------------|-------|--------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 162 | | | Lewiston-Auburn, ME, NECMA | 4243 | | |
| | 20 | | Maine | | 23 | |
| | | 001 | Androscoggin | | | 001 |
| 163 | | | Lexington, KY, MSA | 4280 | | |
| | 18 | | Kentucky | | 21 | |
| | | 009 | Bourbon | | | 017 |
| | | 025 | Clark | | | 049 |
| | | 034 | Fayette | | | 067 |
| | | 057 | Jessamine | | | 113 |
| | | 076 | Madison | | | 151 |
| | | 105 | Scott | | | 209 |
| | | 120 | Woodford | | | 239 |
| 164 | | | Lima, OH, MSA | 4320 | | |
| | 36 | | Ohio | | 39 | |
| | | 002 | Allen | | | 003 |
| | | 006 | Auglaize | | | 011 |
| 165 | | | Lincoln, NE, MSA | 4360 | | |
| | 28 | | Nebraska | | 31 | |
| | | 055 | Lancaster | | | 109 |
| 166 | | | Little Rock-North Little Rock, AR, MSA | 4400 | | |
| | 04 | | Arkansas | | 05 | |
| | | 023 | Faulkner | | | 045 |
| | | 043 | Lonoke | | | 085 |
| | | 060 | Pulaski | | | 119 |
| | | 063 | Saline | | | 125 |
| 167 | | | Longview-Marshall, TX, MSA | 4420 | | |
| | 44 | | Texas | | 48 | |
| | | 092 | Gregg | | | 183 |

| | | | |
|-----|-----|----------------------------------|------|
| | 102 | Harrison | 203 |
| | 230 | Upshur | 459 |
| 168 | | Los Angeles-Long Beach, CA, PMSA | 4480 |
| | 05 | California | 06 |
| | 019 | Los Angeles | 037 |
| 169 | | Louisville, KY-IN, MSA | 4520 |
| | 15 | Indiana | 18 |
| | 010 | Clark | 019 |
| | 022 | Floyd | 043 |
| | 031 | Harrison | 061 |
| | 072 | Scott | 143 |
| | 18 | Kentucky | 21 |
| | 015 | Bullitt | 029 |
| | 056 | Jefferson | 111 |
| | 093 | Oldham | 185 |
| 170 | | Lubbock, TX, MSA | 4600 |
| | 44 | Texas | 48 |
| | 152 | Lubbock | 303 |
| 171 | | Lynchburg, VA, MSA | 4640 |
| | 47 | Virginia | 51 |
| | 006 | Amherst | 009 |
| | 011 | Bedford | 019 |
| | 012 | Bedford city | 515 |
| | 020 | Campbell | 031 |
| | 076 | Lynchburg city | 680 |
| 172 | | Macon, GA, MSA | 4680 |
| | 11 | Georgia | 13 |
| | 011 | Bibb | 021 |
| | 076 | Houston | 153 |
| | 084 | Jones | 169 |
| | 111 | Peach | 225 |
| | 143 | Twiggs | 289 |
| 173 | | Madison, WI, MSA | 4720 |
| | 50 | Wisconsin | 55 |
| | 013 | Dane | 025 |

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|------------------------|-------|--------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 174 | | | Mansfield, OH, MSA | 4800 | | |
| | 36 | | Ohio | | 39 | |
| | | 017 | Crawford | | | 033 |
| | | 070 | Richland | | | 139 |
| 175 | | | McAllen-Edinburg-Mission, TX, MSA | 4880 | | |
| | 44 | | Texas | | 48 | |
| | | 108 | Hidalgo | | | 215 |
| 176 | | | Medford-Ashland, OR, MSA | 4890 | | |
| | 38 | | Oregon | | 41 | |
| | | 015 | Jackson | | | 029 |
| 177 | | | Melbourne-Titusville-Palm Bay, FL, MSA | 4900 | | |
| | 10 | | Florida | | 12 | |
| | | 005 | Brevard | | | 009 |
| 178 | | | Memphis, TN-AR-MS, MSA | 4920 | | |
| | 04 | | Arkansas | | 05 | |
| | | 018 | Crittenden | | | 035 |
| | 25 | | Mississippi | | 28 | |
| | | 017 | De Soto | | | 033 |
| | 43 | | Tennessee | | 47 | |
| | | 024 | Fayette | | | 047 |
| | | 079 | Shelby | | | 157 |
| | | 084 | Tipton | | | 167 |
| 179 | | | Merced, CA, MSA | 4940 | | |
| | 05 | | California | | 06 | |
| | | 024 | Merced | | | 047 |
| 180 | | | Miami, FL, PMSA | 5000 | | |
| | 10 | | Florida | | 12 | |
| | | 013 | Dade | | | 025 |

| | | | |
|-----|----|--|------|
| 181 | | Middlesex-Somerset-Hunterdon, NJ, PMSA | 5015 |
| | 31 | New Jersey | 34 |
| | | 010 Hunterdon | 019 |
| | | 012 Middlesex | 023 |
| | | 018 Somerset | 035 |
| 182 | | Milwaukee-Waukesha, WI, PMSA | 5080 |
| | 50 | Wisconsin | 55 |
| | | 041 Milwaukee | 079 |
| | | 046 Ozaukee | 089 |
| | | 067 Washington | 131 |
| | | 068 Waukesha | 133 |
| 183 | | Minneapolis-St. Paul, MN-WI, MSA | 5120 |
| | 24 | Minnesota | 27 |
| | | 002 Anoka | 003 |
| | | 010 Carver | 019 |
| | | 013 Chisago | 025 |
| | | 019 Dakota | 037 |
| | | 027 Hennepin | 053 |
| | | 030 Isanti | 059 |
| | | 062 Ramsey | 123 |
| | | 070 Scott | 139 |
| | | 071 Sherburne | 141 |
| | | 082 Washington | 163 |
| | | 086 Wright | 171 |
| | 50 | Wisconsin | 55 |
| | | 048 Pierce | 093 |
| | | 056 St. Croix | 109 |
| 184 | | Mobile, AL, MSA | 5160 |
| | 01 | Alabama | 01 |
| | | 002 Baldwin | 003 |
| | | 049 Mobile | 097 |
| 185 | | Modesto, CA, MSA | 5170 |
| | 05 | California | 06 |
| | | 050 Stanislaus | 099 |

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|------------------------|-------|--------|----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 186 | | | Monmouth-Ocean, NJ, PMSA | 5190 | | |
| | 31 | | New Jersey | | 34 | |
| | | 013 | Monmouth | | | 025 |
| | | 015 | Ocean | | | 029 |
| 187 | | | Monroe, LA, MSA | 5200 | | |
| | 19 | | Louisiana | | 22 | |
| | | 037 | Ouachita | | | 073 |
| 188 | | | Montgomery, AL, MSA | 5240 | | |
| | 01 | | Alabama | | 01 | |
| | | 001 | Autauga | | | 001 |
| | | 026 | Elmore | | | 051 |
| | | 051 | Montgomery | | | 101 |
| 189 | | | Muncie, IN, MSA | 5280 | | |
| | 15 | | Indiana | | 18 | |
| | | 018 | Delaware | | | 035 |
| 190 | | | Myrtle Beach, SC, MSA | 5330 | | |
| | 41 | | South Carolina | | 45 | |
| | | 026 | Horry | | | 051 |
| 191 | | | Naples, FL, MSA | 5345 | | |
| | 10 | | Florida | | 12 | |
| | | 011 | Collier | | | 021 |
| 192 | | | Nashville, TN, MSA | 5360 | | |
| | 43 | | Tennessee | | 47 | |
| | | 011 | Cheatham | | | 021 |
| | | 019 | Davidson | | | 037 |
| | | 022 | Dickson | | | 043 |
| | | 074 | Robertson | | | 147 |
| | | 075 | Rutherford | | | 149 |

| | | | |
|-----|-----|---|------|
| | 083 | Sumner | 165 |
| | 094 | Williamson | 187 |
| | 095 | Wilson | 189 |
| 193 | | Nassau-Suffolk, NY, PMSA | 5380 |
| | 33 | New York | 36 |
| | 028 | Nassau | 059 |
| | 048 | Suffolk | 103 |
| 194 | | New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT, NECMA | 5483 |
| | 07 | Connecticut | 09 |
| | 001 | Fairfield | 001 |
| | 005 | New Haven | 009 |
| 195 | | New London-Norwich, CT, NECMA | 5523 |
| | 07 | Connecticut | 09 |
| | 006 | New London | 011 |
| 196 | | New Orleans, LA, MSA | 5560 |
| | 19 | Louisiana | 22 |
| | 026 | Jefferson | 051 |
| | 036 | Orleans | 071 |
| | 038 | Plaquemines | 075 |
| | 044 | St. Bernard | 087 |
| | 045 | St. Charles | 089 |
| | 047 | St. James | 093 |
| | 048 | St. John the Baptist | 095 |
| | 052 | St. Tammany | 103 |
| 197 | | New York, NY, PMSA | 5600 |
| | 33 | New York | 36 |
| | 029 | New York city | 005 |
| | 038 | Putnam | 079 |
| | 040 | Rockland | 087 |
| | 056 | Westchester | 119 |

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|------------------------|-------|--------|---|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 198 | | | Newark, NJ, PMSA | 5640 | | |
| | 31 | | New Jersey | | 34 | |
| | | 007 | Essex | | | 013 |
| | | 014 | Morris | | | 027 |
| | | 019 | Sussex | | | 037 |
| | | 020 | Union | | | 039 |
| | | 021 | Warren | | | 041 |
| 199 | | | Newburgh, NY-PA, PMSA | 5660 | | |
| | 33 | | New York | | 36 | |
| | | 034 | Orange | | | 071 |
| | 39 | | Pennsylvania | | 42 | |
| | | 052 | Pike | | | 103 |
| 200 | | | Norfolk-Virginia Beach-Newport News, VA-NC, MSA | 5720 | | |
| | 34 | | North Carolina | | 37 | |
| | | 027 | Currituck | | | 053 |
| | 47 | | Virginia | | 51 | |
| | | 026 | Chesapeake city | | | 550 |
| | | 052 | Gloucester | | | 073 |
| | | 058 | Hampton city | | | 650 |
| | | 065 | Isle of Wight | | | 093 |
| | | 066 | James City | | | 095 |
| | | 081 | Mathews | | | 115 |
| | | 087 | Newport News city | | | 700 |
| | | 088 | Norfolk city | | | 710 |
| | | 098 | Poquoson city | | | 735 |
| | | 099 | Portsmouth city | | | 740 |
| | | 123 | Suffolk city | | | 800 |
| | | 127 | Virginia Beach city | | | 810 |
| | | 132 | Williamsburg city | | | 830 |
| | | 136 | York | | | 199 |

| | | | | |
|-----|----|-------------------------|------|-----|
| 201 | | Oakland, CA, PMSA | 5775 | |
| | 05 | California | | 06 |
| | | 001 Alameda | | 001 |
| | | 007 Contra Costa | | 013 |
| 202 | | Ocala, FL, MSA | 5790 | |
| | 10 | Florida | | 12 |
| | | 042 Marion | | 083 |
| 203 | | Odessa-Midland, TX, MSA | 5800 | |
| | 44 | Texas | | 48 |
| | | 068 Ector | | 135 |
| | | 165 Midland | | 329 |
| 204 | | Oklahoma City, OK, MSA | 5880 | |
| | 37 | Oklahoma | | 40 |
| | | 009 Canadian | | 017 |
| | | 014 Cleveland | | 027 |
| | | 042 Logan | | 083 |
| | | 044 McClain | | 087 |
| | | 055 Oklahoma | | 109 |
| | | 063 Pottawatomie | | 125 |
| 205 | | Olympia, WA, PMSA | 5910 | |
| | 48 | Washington | | 53 |
| | | 034 Thurston | | 067 |
| 206 | | Omaha, NE-IA, MSA | 5920 | |
| | 16 | Iowa | | 19 |
| | | 078 Pottawattamie | | 155 |
| | 28 | Nebraska | | 31 |
| | | 013 Cass | | 025 |
| | | 028 Douglas | | 055 |
| | | 077 Sarpy | | 153 |
| | | 089 Washington | | 177 |
| 207 | | Orange County, CA, PMSA | 5945 | |
| | 05 | California | | 06 |
| | | 030 Orange | | 059 |

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| P/MSA | State | County | P/MSA Name and County Components | | P/MSA | State | Cnty |
| 208 | | | Orlando, FL, MSA | | 5960 | | |
| | 10 | | Florida | | | 12 | |
| | | 035 | Lake | | | | 069 |
| | | 048 | Orange | | | | 095 |
| | | 049 | Osceola | | | | 097 |
| | | 059 | Seminole | | | | 117 |
| 209 | | | Owensboro, KY, MSA | | 5990 | | |
| | 18 | | Kentucky | | | 21 | |
| | | 030 | Daviness | | | | 059 |
| 210 | | | Panama City, FL, MSA | | 6015 | | |
| | 10 | | Florida | | | 12 | |
| | | 003 | Bay | | | | 005 |
| 211 | | | Parkersburg-Marietta, WV-OH, MSA | | 6020 | | |
| | 36 | | Ohio | | | 39 | |
| | | 084 | Washington | | | | 167 |
| | 49 | | West Virginia | | | 54 | |
| | | 054 | Wood | | | | 107 |
| 212 | | | Pensacola, FL, MSA | | 6080 | | |
| | 10 | | Florida | | | 12 | |
| | | 017 | Escambia | | | | 033 |
| | | 057 | Santa Rosa | | | | 113 |
| 213 | | | Peoria-Pekin, IL, MSA | | 6120 | | |
| | 14 | | Illinois | | | 17 | |
| | | 072 | Peoria | | | | 143 |
| | | 090 | Tazewell | | | | 179 |
| | | 102 | Woodford | | | | 203 |
| 214 | | | Philadelphia, PA-NJ, PMSA | | 6160 | | |
| | 31 | | New Jersey | | | 34 | |

| | | | | |
|-----|-----|-----------------------|------|-----|
| | 003 | Burlington | | 005 |
| | 004 | Camden | | 007 |
| | 008 | Gloucester | | 015 |
| | 017 | Salem | | 033 |
| 39 | | Pennsylvania | 42 | |
| | 009 | Bucks | | 017 |
| | 015 | Chester | | 029 |
| | 023 | Delaware | | 045 |
| | 046 | Montgomery | | 091 |
| | 051 | Philadelphia | | 101 |
| 215 | | Phoenix-Mesa, AZ, MSA | 6200 | |
| | 03 | Arizona | | 04 |
| | 008 | Maricopa | | 013 |
| | 012 | Pinal | | 021 |
| 216 | | Pine Bluff, AR, MSA | 6240 | |
| | 04 | Arkansas | | 05 |
| | 035 | Jefferson | | 069 |
| 217 | | Pittsburgh, PA, MSA | 6280 | |
| | 39 | Pennsylvania | | 42 |
| | 002 | Allegheny | | 003 |
| | 004 | Beaver | | 007 |
| | 010 | Butler | | 019 |
| | 026 | Fayette | | 051 |
| | 063 | Washington | | 125 |
| | 065 | Westmoreland | | 129 |
| 218 | | Pittsfield, MA, NECMA | 6323 | |
| | 22 | Massachusetts | | 25 |
| | 002 | Berkshire | | 003 |
| 219 | | Portland, ME, NECMA | 6403 | |
| | 20 | Maine | | 23 |
| | 003 | Cumberland | | 005 |

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Puerto Rico

| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|---|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 220 | | | Portland-Vancouver, OR-WA, PMSA | 6440 | | |
| | 38 | | Oregon | | 41 | |
| | | 003 | Clackamas | | | 005 |
| | | 005 | Columbia | | | 009 |
| | | 026 | Multnomah | | | 051 |
| | | 034 | Washington | | | 067 |
| | | 036 | Yamhill | | | 071 |
| | 48 | | Washington | | 53 | |
| | | 006 | Clark | | | 011 |
| 221 | | | Providence-Warwick-Pawtucket, RI, NECMA | 6483 | | |
| | 40 | | Rhode Island | | 44 | |
| | | 001 | Bristol | | | 001 |
| | | 002 | Kent | | | 003 |
| | | 004 | Providence | | | 007 |
| | | 005 | Washington | | | 009 |
| 222 | | | Provo-Orem, UT, MSA | 6520 | | |
| | 45 | | Utah | | 49 | |
| | | 025 | Utah | | | 049 |
| 223 | | | Pueblo, CO, MSA | 6560 | | |
| | 06 | | Colorado | | 08 | |
| | | 051 | Pueblo | | | 101 |
| 224 | | | Punta Gorda, FL, MSA | 6580 | | |
| | 10 | | Florida | | 12 | |
| | | 008 | Charlotte | | | 015 |
| 225 | | | Racine, WI, PMSA | 6600 | | |
| | 50 | | Wisconsin | | 55 | |
| | | 052 | Racine | | | 101 |
| 226 | | | Raleigh-Durham-Chapel Hill, NC, MSA | 6640 | | |

| | | | |
|-----|-----|-----------------------------------|------|
| 34 | | North Carolina | 37 |
| | 019 | Chatham | 037 |
| | 032 | Durham | 063 |
| | 035 | Franklin | 069 |
| | 051 | Johnston | 101 |
| | 068 | Orange | 135 |
| | 092 | Wake | 183 |
| 227 | | Rapid City, SD, MSA | 6660 |
| 42 | | South Dakota | 46 |
| | 051 | Pennington | 103 |
| 228 | | Reading, PA, MSA | 6680 |
| 39 | | Pennsylvania | 42 |
| | 006 | Berks | 011 |
| 229 | | Redding, CA, MSA | 6690 |
| 05 | | California | 06 |
| | 045 | Shasta | 089 |
| 230 | | Reno, NV, MSA | 6720 |
| 29 | | Nevada | 32 |
| | 016 | Washoe | 031 |
| 231 | | Richland-Kennewick-Pasco, WA, MSA | 6740 |
| 48 | | Washington | 53 |
| | 003 | Benton | 005 |
| | 011 | Franklin | 021 |

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| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|------------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 232 | | | Richmond-Petersburg, VA, MSA | 6760 | | |
| | 47 | | Virginia | | 51 | |
| | | 023 | Charles City | | | 036 |
| | | 027 | Chesterfield | | | 041 |
| | | 030 | Colonial Heights city | | | 570 |
| | | 037 | Dinwiddie | | | 053 |
| | | 053 | Goochland | | | 075 |
| | | 059 | Hanover | | | 085 |
| | | 061 | Henrico | | | 087 |
| | | 064 | Hopewell city | | | 670 |
| | | 086 | New Kent | | | 127 |
| | | 096 | Petersburg city | | | 730 |
| | | 100 | Powhatan | | | 145 |
| | | 102 | Prince George | | | 149 |
| | | 108 | Richmond city | | | 760 |
| 233 | | | Riverside-San Bernardino, CA, PMSA | 6780 | | |
| | 05 | | California | | 06 | |
| | | 033 | Riverside | | | 065 |
| | | 036 | San Bernardino | | | 071 |
| 234 | | | Roanoke, VA, MSA | 6800 | | |
| | 47 | | Virginia | | 51 | |
| | | 014 | Botetourt | | | 023 |
| | | 109 | Roanoke | | | 161 |
| | | 110 | Roanoke city | | | 770 |
| | | 114 | Salem city | | | 775 |
| 235 | | | Rochester, MN, MSA | 6820 | | |
| | 24 | | Minnesota | | 27 | |
| | | 055 | Olmsted | | | 109 |
| 236 | | | Rochester, NY, MSA | 6840 | | |

| | | | |
|-----|-----|-----------------------------------|------|
| 33 | | New York | 36 |
| | 018 | Genesee | 037 |
| | 024 | Livingston | 051 |
| | 026 | Monroe | 055 |
| | 033 | Ontario | 069 |
| | 035 | Orleans | 073 |
| | 055 | Wayne | 117 |
| 237 | | Rockford, IL, MSA | 6880 |
| | 14 | Illinois | 17 |
| | 004 | Boone | 007 |
| | 071 | Ogle | 141 |
| | 101 | Winnebago | 201 |
| 238 | | Rocky Mount, NC, MSA | 6895 |
| | 34 | North Carolina | 37 |
| | 033 | Edgecombe | 065 |
| | 064 | Nash | 127 |
| 239 | | Sacramento, CA, PMSA | 6920 |
| | 05 | California | 06 |
| | 009 | El Dorado | 017 |
| | 031 | Placer | 061 |
| | 034 | Sacramento | 067 |
| 240 | | Saginaw-Bay City-Midland, MI, MSA | 6960 |
| | 23 | Michigan | 26 |
| | 009 | Bay | 017 |
| | 056 | Midland | 111 |
| | 073 | Saginaw | 145 |
| 241 | | St. Cloud, MN, MSA | 6980 |
| | 24 | Minnesota | 27 |
| | 005 | Benton | 009 |
| | 073 | Stearns | 145 |
| 242 | | St. Joseph, MO, MSA | 7000 |
| | 26 | Missouri | 29 |
| | 002 | Andrew | 003 |
| | 011 | Buchanan | 021 |

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Puerto Rico

| Vital Statistics Codes | | | | | FIPS Codes | | |
|------------------------|-------|--------|----------------------------------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | | P/MSA | State | Cnty |
| 243 | | | St. Louis, MO-IL, MSA | | 7040 | | |
| | 14 | | Illinois | | | 17 | |
| | | 014 | Clinton | | | | 027 |
| | | 042 | Jersey | | | | 083 |
| | | 060 | Madison | | | | 119 |
| | | 067 | Monroe | | | | 133 |
| | | 082 | St. Clair | | | | 163 |
| | 26 | | Missouri | | | 29 | |
| | | 036 | Franklin | | | | 071 |
| | | 050 | Jefferson | | | | 099 |
| | | 057 | Lincoln | | | | 113 |
| | | 092 | St. Charles | | | | 183 |
| | | 095 | St. Louis | | | | 189 |
| | | 096 | St. Louis city | | | | 510 |
| | | 110 | Warren | | | | 219 |
| 244 | | | Salem, OR, PMSA | | 7080 | | |
| | 38 | | Oregon | | | 41 | |
| | | 024 | Marion | | | | 047 |
| | | 027 | Polk | | | | 053 |
| 245 | | | Salinas, CA, MSA | | 7120 | | |
| | 05 | | California | | | 06 | |
| | | 027 | Monterey | | | | 053 |
| 246 | | | Salt Lake City-Ogden, UT, MSA | | 7160 | | |
| | 45 | | Utah | | | 49 | |
| | | 006 | Davis | | | | 011 |
| | | 018 | Salt Lake | | | | 035 |
| | | 029 | Weber | | | | 057 |
| 247 | | | San Angelo, TX, MSA | | 7200 | | |
| | 44 | | Texas | | | 48 | |

| | | | | |
|-----|-----|---|------|-----|
| | 226 | Tom Green | | 451 |
| 248 | | San Antonio, TX, MSA | 7240 | |
| | 44 | Texas | | 48 |
| | 015 | Bexar | | 029 |
| | 046 | Comal | | 091 |
| | 094 | Guadalupe | | 187 |
| | 247 | Wilson | | 493 |
| 249 | | San Diego, CA, MSA | 7320 | |
| | 05 | California | | 06 |
| | 037 | San Diego | | 073 |
| 250 | | San Francisco, CA, PMSA | 7360 | |
| | 05 | California | | 06 |
| | 021 | Marin | | 041 |
| | 038 | San Francisco | | 075 |
| | 041 | San Mateo | | 081 |
| 251 | | San Jose, CA, PMSA | 7400 | |
| | 05 | California | | 06 |
| | 043 | Santa Clara | | 085 |
| 252 | | San Luis Obispo-Atascadero-Paso Robles, CA, MSA | 7460 | |
| | 05 | California | | 06 |
| | 040 | San Luis Obispo | | 079 |
| 253 | | Santa Barbara-Santa Maria-Lompoc, CA, MSA | 7480 | |
| | 05 | California | | 06 |
| | 042 | Santa Barbara | | 083 |
| 254 | | Santa Cruz-Watsonville, CA, PMSA | 7485 | |
| | 05 | California | | 06 |
| | 044 | Santa Cruz | | 087 |
| 255 | | Santa Fe, NM, MSA | 7490 | |
| | 32 | New Mexico | | 35 |
| | 016 | Los Alamos | | 028 |
| | 027 | Santa Fe | | 049 |

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| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|---|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 256 | | | Santa Rosa, CA, PMSA | 7500 | | |
| | 05 | | California | | 06 | |
| | | 049 | Sonoma | | | 097 |
| 257 | | | Sarasota-Bradenton, FL, MSA | 7510 | | |
| | 10 | | Florida | | 12 | |
| | | 041 | Manatee | | | 081 |
| | | 058 | Sarasota | | | 115 |
| 258 | | | Savannah, GA, MSA | 7520 | | |
| | 11 | | Georgia | | 13 | |
| | | 015 | Bryan | | | 029 |
| | | 025 | Chatham | | | 051 |
| | | 051 | Effingham | | | 103 |
| 259 | | | Scranton--Wilkes-Barre--Hazleton, PA, MSA | 7560 | | |
| | 39 | | Pennsylvania | | 42 | |
| | | 019 | Columbia | | | 037 |
| | | 035 | Lackawanna | | | 069 |
| | | 040 | Luzerne | | | 079 |
| | | 066 | Wyoming | | | 131 |
| 260 | | | Seattle-Bellevue-Everett, WA, PMSA | 7600 | | |
| | 48 | | Washington | | 53 | |
| | | 015 | Island | | | 029 |
| | | 017 | King | | | 033 |
| | | 031 | Snohomish | | | 061 |
| 261 | | | Sharon, PA, MSA | 7610 | | |
| | 39 | | Pennsylvania | | 42 | |
| | | 043 | Mercer | | | 085 |
| 262 | | | Sheboygan, WI, MSA | 7620 | | |
| | 50 | | Wisconsin | | 55 | |

| | | | | |
|-----|-----|----------------------------------|------|-----|
| | 060 | Sheboygan | | 117 |
| 263 | | Sherman-Denison, TX, MSA | 7640 | |
| | 44 | Texas | | 48 |
| | 091 | Grayson | | 181 |
| 264 | | Shreveport-Bossier City, LA, MSA | 7680 | |
| | 19 | Louisiana | | 22 |
| | 008 | Bossier | | 015 |
| | 009 | Caddo | | 017 |
| | 060 | Webster | | 119 |
| 265 | | Sioux City, IA-NE, MSA | 7720 | |
| | 16 | Iowa | | 19 |
| | 097 | Woodbury | | 193 |
| | 28 | Nebraska | | 31 |
| | 022 | Dakota | | 043 |
| 266 | | Sioux Falls, SD, MSA | 7760 | |
| | 42 | South Dakota | | 46 |
| | 041 | Lincoln | | 083 |
| | 049 | Minnehaha | | 099 |
| 267 | | South Bend, IN, MSA | 7800 | |
| | 15 | Indiana | | 18 |
| | 071 | St. Joseph | | 141 |
| 268 | | Spokane, WA, MSA | 7840 | |
| | 48 | Washington | | 53 |
| | 032 | Spokane | | 063 |
| 269 | | Springfield, IL, MSA | 7880 | |
| | 14 | Illinois | | 17 |
| | 065 | Menard | | 129 |
| | 084 | Sangamon | | 167 |

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| Vital Statistics Codes | | | | | FIPS Codes | | |
|------------------------|-------|--------|----------------------------------|--|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | | P/MSA | State | Cnty |
| 270 | | | Springfield, MO, MSA | | 7920 | | |
| | 26 | | Missouri | | | 29 | |
| | | 022 | Christian | | | | 043 |
| | | 039 | Greene | | | | 077 |
| | | 113 | Webster | | | | 225 |
| 271 | | | Springfield, MA, NECMA | | 8003 | | |
| | 22 | | Massachusetts | | | 25 | |
| | | 007 | Hampden | | | | 013 |
| | | 008 | Hampshire | | | | 015 |
| 272 | | | State College, PA, MSA | | 8050 | | |
| | 39 | | Pennsylvania | | | 42 | |
| | | 014 | Centre | | | | 027 |
| 273 | | | Steubenville-Weirton, OH-WV, MSA | | 8080 | | |
| | 36 | | Ohio | | | 39 | |
| | | 041 | Jefferson | | | | 081 |
| | 49 | | West Virginia | | | 54 | |
| | | 005 | Brooke | | | | 009 |
| | | 015 | Hancock | | | | 029 |
| 274 | | | Stockton-Lodi, CA, MSA | | 8120 | | |
| | 05 | | California | | | 06 | |
| | | 039 | San Joaquin | | | | 077 |
| 275 | | | Sumter, SC, MSA | | 8140 | | |
| | 41 | | South Carolina | | | 45 | |
| | | 043 | Sumter | | | | 085 |
| 276 | | | Syracuse, NY, MSA | | 8160 | | |
| | 33 | | New York | | | 36 | |
| | | 005 | Cayuga | | | | 011 |
| | | 025 | Madison | | | | 053 |

| | | | | |
|-----|-----|--|------|-----|
| | 032 | Onondaga | | 067 |
| | 036 | Oswego | | 075 |
| 277 | | Tacoma, WA, PMSA | 8200 | |
| | 48 | Washington | | 53 |
| | 027 | Pierce | | 053 |
| 278 | | Tallahassee, FL, MSA | 8240 | |
| | 10 | Florida | | 12 |
| | 020 | Gadsden | | 039 |
| | 037 | Leon | | 073 |
| 279 | | Tampa-St. Petersburg-Clearwater, FL, MSA | 8280 | |
| | 10 | Florida | | 12 |
| | 027 | Hernando | | 053 |
| | 029 | Hillsborough | | 057 |
| | 051 | Pasco | | 101 |
| | 052 | Pinellas | | 103 |
| 280 | | Terre Haute, IN, MSA | 8320 | |
| | 15 | Indiana | | 18 |
| | 011 | Clay | | 021 |
| | 083 | Vermillion | | 165 |
| | 084 | Vigo | | 167 |
| 281 | | Texarkana, TX-Texarkana, AR, MSA | 8360 | |
| | 04 | Arkansas | | 05 |
| | 046 | Miller | | 091 |
| | 44 | Texas | | 48 |
| | 019 | Bowie | | 037 |
| 282 | | Toledo, OH, MSA | 8400 | |
| | 36 | Ohio | | 39 |
| | 026 | Fulton | | 051 |
| | 048 | Lucas | | 095 |
| | 087 | Wood | | 173 |
| 283 | | Topeka, KS, MSA | 8440 | |
| | 17 | Kansas | | 20 |
| | 089 | Shawnee | | 177 |

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| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 284 | | | Trenton, NJ, PMSA | 8480 | | |
| | 31 | | New Jersey | | 34 | |
| | | 011 | Mercer | | | 021 |
| 285 | | | Tucson, AZ, MSA | 8520 | | |
| | 03 | | Arizona | | 04 | |
| | | 011 | Pima | | | 019 |
| 286 | | | Tulsa, OK, MSA | 8560 | | |
| | 37 | | Oklahoma | | 40 | |
| | | 019 | Creek | | | 037 |
| | | 057 | Osage | | | 113 |
| | | 066 | Rogers | | | 131 |
| | | 072 | Tulsa | | | 143 |
| | | 073 | Wagoner | | | 145 |
| 287 | | | Tuscaloosa, AL, MSA | 8600 | | |
| | 01 | | Alabama | | 01 | |
| | | 063 | Tuscaloosa | | | 125 |
| 288 | | | Tyler, TX, MSA | 8640 | | |
| | 44 | | Texas | | 48 | |
| | | 212 | Smith | | | 423 |
| 289 | | | Utica-Rome, NY, MSA | 8680 | | |
| | 33 | | New York | | 36 | |
| | | 021 | Herkimer | | | 043 |
| | | 031 | Oneida | | | 065 |
| 290 | | | Vallejo-Fairfield-Napa, CA, PMSA | 8720 | | |
| | 05 | | California | | 06 | |
| | | 028 | Napa | | | 055 |
| | | 048 | Solano | | | 095 |

| | | | | |
|-----|----|--|------|-----|
| 291 | | Ventura, CA, PMSA | 8735 | |
| | 05 | California | | 06 |
| | | 056 Ventura | | 111 |
| 292 | | Victoria, TX, MSA | 8750 | |
| | 44 | Texas | | 48 |
| | | 235 Victoria | | 469 |
| 293 | | Vineland-Millville-Bridgeton, NJ, PMSA | 8760 | |
| | 31 | New Jersey | | 34 |
| | | 006 Cumberland | | 011 |
| 294 | | Visalia-Tulare-Porterville, CA, MSA | 8780 | |
| | 05 | California | | 06 |
| | | 054 Tulare | | 107 |
| 295 | | Waco, TX, MSA | 8800 | |
| | 44 | Texas | | 48 |
| | | 155 McLennan | | 309 |

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| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 296 | | | Washington, DC-MD-VA-WV, PMSA | 8840 | | |
| | 09 | | Dist. of Columbia | | 11 | |
| | | 001 | District of Columbia | | | 001 |
| | 21 | | Maryland | | 24 | |
| | | 005 | Calvert | | | 009 |
| | | 009 | Charles | | | 017 |
| | | 011 | Frederick | | | 021 |
| | | 016 | Montgomery | | | 031 |
| | | 017 | Prince George's | | | 033 |
| | 47 | | Virginia | | 51 | |
| | | 003 | Alexandria city | | | 510 |
| | | 008 | Arlington | | | 013 |
| | | 028 | Clarke | | | 043 |
| | | 033 | Culpeper | | | 047 |
| | | 040 | Fairfax | | | 059 |
| | | 041 | Fairfax city | | | 600 |
| | | 042 | Falls Church city | | | 610 |
| | | 043 | Fauquier | | | 061 |
| | | 049 | Fredericksburg city | | | 630 |
| | | 068 | King George | | | 099 |
| | | 073 | Loudoun | | | 107 |
| | | 078 | Manassas city | | | 683 |
| | | 079 | Manassas Park city | | | 685 |
| | | 103 | Prince William | | | 153 |
| | | 120 | Spotsylvania | | | 177 |
| | | 121 | Stafford | | | 179 |
| | | 128 | Warren | | | 187 |
| | 49 | | West Virginia | | 54 | |
| | | 002 | Berkeley | | | 003 |
| | | 019 | Jefferson | | | 037 |

| | | | | |
|-----|----|-------------------------------------|------|-----|
| 297 | | Waterloo-Cedar Falls, IA, MSA | 8920 | |
| | 16 | Iowa | | 19 |
| | | 007 Black Hawk | | 013 |
| 298 | | Wausau, WI, MSA | 8940 | |
| | 50 | Wisconsin | | 55 |
| | | 037 Marathon | | 073 |
| 299 | | West Palm Beach-Boca Raton, FL, MSA | 8960 | |
| | 10 | Florida | | 12 |
| | | 050 Palm Beach | | 099 |
| 300 | | Wheeling, WV-OH, MSA | 9000 | |
| | 36 | Ohio | | 39 |
| | | 007 Belmont | | 013 |
| | 49 | West Virginia | | 54 |
| | | 026 Marshall | | 051 |
| | | 035 Ohio | | 069 |
| 301 | | Wichita, KS, MSA | 9040 | |
| | 17 | Kansas | | 20 |
| | | 008 Butler | | 015 |
| | | 040 Harvey | | 079 |
| | | 087 Sedgwick | | 173 |
| 302 | | Wichita Falls, TX, MSA | 9080 | |
| | 44 | Texas | | 48 |
| | | 005 Archer | | 009 |
| | | 243 Wichita | | 485 |
| 303 | | Williamsport, PA, MSA | 9140 | |
| | 39 | Pennsylvania | | 42 |
| | | 041 Lycoming | | 081 |
| 304 | | Wilmington-Newark, DE-MD, PMSA | 9160 | |
| | 08 | Delaware | | 10 |
| | | 002 New Castle | | 003 |
| | 21 | Maryland | | 24 |
| | | 008 Cecil | | 015 |

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United States

Puerto Rico

| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 305 | | | Wilmington, NC, MSA | 9200 | | |
| | 34 | | North Carolina | | 37 | |
| | | 010 | Brunswick | | | 019 |
| | | 065 | New Hanover | | | 129 |
| 306 | | | Yakima, WA, MSA | 9260 | | |
| | 48 | | Washington | | 53 | |
| | | 039 | Yakima | | | 077 |
| 307 | | | Yolo, CA, PMSA | 9270 | | |
| | 05 | | California | | 06 | |
| | | 057 | Yolo | | | 113 |
| 308 | | | York, PA, MSA | 9280 | | |
| | 39 | | Pennsylvania | | 42 | |
| | | 067 | York | | | 133 |
| 309 | | | Youngstown-Warren, OH, MSA | 9320 | | |
| | 36 | | Ohio | | 39 | |
| | | 015 | Columbiana | | | 029 |
| | | 050 | Mahoning | | | 099 |
| | | 078 | Trumbull | | | 155 |
| 310 | | | Yuba City, CA, MSA | 9340 | | |
| | 05 | | California | | 06 | |
| | | 051 | Sutter | | | 101 |
| | | 058 | Yuba | | | 115 |
| 311 | | | Yuma, AZ, MSA | 9360 | | |
| | 03 | | Arizona | | 04 | |
| | | 015 | Yuma | | | 027 |

List of Primary Metropolitan Statistical Areas and their Component Counties
For the United States and Puerto Rico

Primary and Metropolitan Statistical Areas Established in 1990
Effective with 1999 and Adapted for Use by DVS
United States
Puerto Rico

| Vital Statistics Codes | | | | FIPS Codes | | |
|------------------------|-------|--------|----------------------------------|------------|-------|------|
| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
| 001 | 52 | | Aguadilla, PR, MSA | 0060 | | |
| | | | Puerto Rico | | 72 | |
| | | 002 | Aguada | | | 003 |
| | | 003 | Aguadilla | | | 005 |
| | | 051 | Moca | | | 099 |
| 002 | 52 | | Arecibo, PR, PMSA | 0470 | | |
| | | | Puerto Rico | | 72 | |
| | | 007 | Arecibo | | | 013 |
| | | 014 | Camuy | | | 027 |
| | | 034 | Hatillo | | | 065 |
| 003 | 52 | | Caguas, PR, PMSA | 1310 | | |
| | | | Puerto Rico | | 72 | |
| | | 013 | Caguas | | | 025 |
| | | 018 | Cayey | | | 035 |
| | | 021 | Cidra | | | 041 |
| | | 033 | Gurabo | | | 063 |
| | | 066 | San Lorenzo | | | 129 |
| 004 | 52 | | Mauaguez, PR, MSA | 4840 | | |
| | | | Puerto Rico | | 72 | |
| | | 006 | Anasco | | | 011 |
| | | 012 | Cabo Rojo | | | 023 |
| | | 035 | Hormigueros | | | 067 |
| | | 050 | Mayaguez | | | 097 |
| | | 062 | Sabana Grande | | | 121 |
| | | 064 | San German | | | 125 |
| 005 | 52 | | Ponce, PR, MSA | 6360 | | |
| | | | Puerto Rico | | 72 | |
| | | 031 | Guayanilla | | | 059 |
| | | 039 | Juana Diaz | | | 075 |
| | | 057 | Penuelas | | | 111 |
| | | 058 | Ponce | | | 113 |
| | | 076 | Villalba | | | 149 |
| | | 078 | Yauco | 153 | | |

List of Primary Metropolitan Statistical Areas and their Component Counties
For the United States and Puerto Rico

Primary and Metropolitan Statistical Areas Established in 1990 Page 29

Effective with 1999 and Adapted for Use by DVS

United States

Puerto Rico

Vital Statistics Codes

FIPS Codes

| P/MSA | State | County | P/MSA Name and County Components | P/MSA | State | Cnty |
|-------|-------|--------|----------------------------------|-------|-------|------|
| 006 | | | San Juan-Bayamon, PR, PMSA | 7440 | | |
| | 52 | | Puerto Rico | | 72 | |
| | | 004 | Aguas Buenas | | | 007 |
| | | 009 | Barceloneta | | | 017 |
| | | 011 | Bayamon | | | 021 |
| | | 015 | Canovanas | | | 029 |
| | | 016 | Carolina | | | 031 |
| | | 017 | Catano | | | 033 |
| | | 019 | Ceiba | | | 037 |
| | | 023 | Comerio | | | 045 |
| | | 024 | Corozal | | | 047 |
| | | 026 | Dorado | | | 051 |
| | | 027 | Fajardo | | | 053 |
| | | 028 | Florida | | | 054 |
| | | 032 | Guaynabo | | | 061 |
| | | 036 | Humacao | | | 069 |
| | | 040 | Juncos | | | 077 |
| | | 044 | Las Piedras | | | 085 |
| | | 045 | Loiza | | | 087 |
| | | 046 | Luquillo | | | 089 |
| | | 047 | Manati | | | 091 |
| | | 052 | Morovis | | | 101 |
| | | 053 | Naguabo | | | 103 |
| | | 054 | Naranjito | | | 105 |
| | | 061 | Rio Grande | | | 119 |
| | | 065 | San Juan | | | 127 |
| | | 069 | Toa Alta | | | 135 |
| | | 070 | Toa Baja | | | 137 |
| | | 071 | Trujillo Alto | | | 139 |
| | | 073 | Vega Alta | | | 143 |
| | | 074 | Vega Baja | | | 145 |
| | | 077 | Yabucoa | | | 151 |

- 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| A000 | - | - | - | - | A069 | - | - | - | - | A209 | - | - | - | - |
| A001 | - | - | - | - | A070 | - | - | - | - | A210 | - | - | - | - |
| A009 | 1 | 1 | - | 1 | A071 | - | 2 | 2 | 2 | A211 | - | - | - | - |
| A010 | - | 1 | 1 | 1 | A072 | - | 12 | 12 | 12 | A212 | - | - | - | - |
| A011 | - | - | - | - | A073 | 1 | 38 | 37 | 38 | A213 | - | - | - | - |
| A012 | - | - | - | - | A078 | - | 1 | 1 | 1 | A217 | 1 | 1 | - | - |
| A013 | - | - | - | - | A079 | - | - | - | - | A218 | - | - | - | - |
| A014 | - | - | - | - | A080 | 7 | 10 | 3 | 10 | A219 | - | - | - | 1 |
| A020 | 13 | 27 | 14 | 27 | A081 | - | - | - | - | A220 | - | - | - | - |
| A021 | 23 | 34 | 14 | 33 | A082 | 2 | 2 | - | 2 | A221 | - | - | - | - |
| A022 | 1 | 1 | - | - | A083 | 3 | 5 | 2 | 5 | A222 | - | - | - | - |
| A028 | - | - | - | - | A084 | 103 | 144 | 41 | 144 | A227 | - | - | - | - |
| A029 | 1 | 6 | 5 | 8 | A085 | 2 | 7 | 5 | 7 | A228 | - | - | - | - |
| A030 | - | 1 | 1 | 1 | A09 | 96 | 207 | 111 | 207 | A229 | - | - | - | - |
| A031 | - | - | - | - | A162 | 467 | 708 | 309 | 711 | A230 | - | - | - | - |
| A032 | - | - | - | - | A163 | - | 1 | 1 | 1 | A231 | - | - | - | - |
| A033 | - | - | - | - | A164 | 4 | 3 | - | 2 | A232 | - | - | - | - |
| A038 | - | - | - | - | A165 | 11 | 18 | 10 | 15 | A233 | - | - | - | - |
| A039 | 6 | 9 | 3 | 9 | A167 | 1 | 3 | 2 | 3 | A238 | - | - | - | - |
| A040 | - | - | - | - | A168 | - | - | - | - | A239 | - | 1 | 1 | 1 |
| A041 | 1 | 1 | - | 1 | A169 | 281 | 855 | 575 | 978 | A240 | - | - | - | - |
| A042 | - | - | - | - | A170 | 24 | 39 | 18 | 46 | A241 | - | - | - | - |
| A043 | - | - | - | - | A171 | - | - | - | - | A242 | - | - | - | - |
| A044 | 6 | 8 | 2 | 8 | A178 | 3 | 12 | 9 | 13 | A243 | - | - | - | - |
| A045 | - | 1 | 1 | 1 | A179 | - | - | - | - | A244 | - | - | - | - |
| A046 | - | - | - | - | A180 | 49 | 93 | 44 | 95 | A250 | - | - | - | - |
| A047 | 793 | 1545 | 752 | 1545 | A181 | 4 | 8 | 5 | 8 | A251 | - | - | - | - |
| A048 | 86 | 178 | 93 | 179 | A182 | - | 5 | 5 | 5 | A259 | - | - | - | - |
| A049 | 8 | 13 | 5 | 13 | A183 | 14 | 16 | 5 | 18 | A260 | - | - | - | - |
| A050 | - | - | - | - | A184 | 1 | 2 | 1 | 2 | A267 | - | - | - | - |
| A051 | 4 | 4 | - | 4 | A185 | - | - | - | - | A268 | - | - | - | - |
| A052 | 6 | 6 | - | 6 | A186 | - | - | - | - | A269 | - | - | - | - |
| A053 | 2 | 2 | - | 2 | A187 | - | - | - | - | A270 | - | - | - | - |
| A054 | - | - | - | - | A188 | 7 | 10 | 8 | 10 | A278 | - | - | - | - |
| A058 | - | - | - | - | A190 | - | - | - | 1 | A279 | - | - | - | - |
| A059 | - | 1 | 1 | 2 | A191 | - | - | - | - | A280 | 2 | 3 | 1 | 3 |
| A060 | 2 | 3 | 1 | 3 | A192 | - | - | - | - | A281 | - | - | - | - |
| A061 | - | - | - | - | A198 | - | - | - | - | A282 | - | - | - | - |
| A062 | - | - | - | - | A199 | 64 | 98 | 34 | 111 | A288 | 1 | 3 | 2 | 3 |
| A063 | - | - | - | - | A200 | - | - | - | - | A289 | - | - | - | - |
| A064 | 2 | 3 | 1 | 3 | A201 | - | - | - | - | A300 | - | - | - | - |
| A065 | - | - | - | - | A202 | - | - | - | - | A301 | - | - | - | - |
| A066 | - | - | - | - | A203 | - | - | - | - | A302 | - | - | - | - |
| A067 | - | - | - | - | A207 | 1 | 1 | - | 1 | A303 | - | - | - | - |
| A068 | - | - | - | - | A208 | - | - | - | - | A304 | - | - | - | - |

- 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| A305 | - | - | - | - | A415 | 857 | 3842 | 2988 | 3870 | A519 | - | - | - | - |
| A308 | - | - | - | - | A418 | 149 | 659 | 511 | 664 | A520 | 2 | 2 | 1 | 2 |
| A309 | 2 | 11 | 9 | 11 | A419 | 27386 | 127199 | 99889 | 128495 | A521 | 5 | 18 | 14 | 18 |
| A310 | 169 | 570 | 401 | 759 | A420 | 5 | 8 | 4 | 7 | A522 | - | - | - | - |
| A311 | - | 1 | 1 | 1 | A421 | - | - | - | - | A523 | 11 | 59 | 48 | 59 |
| A318 | 5 | 9 | 4 | 10 | A422 | - | - | - | - | A527 | - | - | - | - |
| A319 | 45 | 132 | 88 | 162 | A427 | 3 | 3 | - | 2 | A528 | 1 | 3 | 2 | 3 |
| A320 | - | - | - | - | A428 | - | 1 | 1 | 1 | A529 | 3 | 11 | 8 | 11 |
| A321 | 25 | 38 | 13 | 38 | A429 | - | 7 | 7 | 10 | A530 | 2 | 13 | 11 | 13 |
| A327 | 13 | 22 | 11 | 22 | A430 | 46 | 72 | 26 | 58 | A539 | 2 | 34 | 32 | 35 |
| A328 | 1 | 1 | - | 1 | A431 | - | 1 | 1 | 1 | A540 | - | - | - | - |
| A329 | 3 | 13 | 10 | 15 | A438 | 4 | 13 | 9 | 13 | A541 | - | - | - | - |
| A33 | - | - | - | - | A439 | 22 | 50 | 29 | 64 | A542 | 1 | 1 | - | 1 |
| A34 | - | - | - | - | A440 | - | - | - | - | A543 | - | - | - | - |
| A35 | 7 | 8 | 1 | 8 | A441 | - | - | - | - | A544 | - | - | - | - |
| A360 | - | - | - | - | A448 | - | - | - | - | A545 | - | - | - | - |
| A361 | - | - | - | - | A449 | 1 | 1 | - | 1 | A546 | - | - | - | - |
| A362 | - | - | - | - | A46 | 3 | 8 | 5 | 8 | A548 | 8 | 12 | 4 | 11 |
| A363 | - | - | - | - | A480 | 34 | 87 | 53 | 87 | A549 | - | 1 | 1 | 2 |
| A368 | - | 1 | 1 | 1 | A481 | 78 | 112 | 34 | 112 | A55 | - | - | - | - |
| A369 | 1 | 1 | - | 1 | A482 | - | 1 | 1 | 1 | A560 | - | - | - | - |
| A370 | - | 1 | 1 | 1 | A483 | 55 | 73 | 18 | 73 | A561 | - | - | - | - |
| A371 | - | - | - | - | A484 | - | - | - | - | A562 | - | - | - | - |
| A378 | - | - | - | - | A488 | 11 | 23 | 12 | 23 | A563 | - | - | - | - |
| A379 | 7 | 13 | 6 | 13 | A490 | 362 | 937 | 580 | 1136 | A564 | - | - | - | - |
| A38 | 2 | 2 | - | 2 | A491 | 113 | 247 | 136 | 337 | A568 | - | - | - | - |
| A390 | 67 | 72 | 6 | 71 | A492 | 6 | 22 | 16 | 28 | A57 | - | - | - | - |
| A391 | 43 | 48 | 6 | 49 | A493 | 3 | 6 | 3 | 7 | A58 | - | - | - | - |
| A392 | 10 | 3 | - | 2 | A498 | 156 | 452 | 298 | 593 | A590 | - | - | - | - |
| A393 | - | - | - | - | A499 | 620 | 1803 | 1189 | 2279 | A598 | - | - | - | - |
| A394 | 104 | 110 | 6 | 127 | A500 | 1 | - | - | - | A599 | - | - | - | - |
| A395 | - | - | - | - | A501 | 1 | 1 | - | 1 | A600 | - | 5 | 5 | 5 |
| A398 | 1 | 3 | 3 | 3 | A502 | - | - | - | - | A601 | - | - | - | - |
| A399 | 2 | 14 | 12 | 18 | A503 | - | - | - | - | A609 | - | - | - | - |
| A400 | 32 | 54 | 22 | 54 | A504 | - | - | - | - | A630 | - | 5 | 5 | 5 |
| A401 | 24 | 49 | 25 | 49 | A505 | 2 | 2 | - | 2 | A638 | - | - | - | - |
| A402 | 211 | 835 | 625 | 843 | A506 | - | - | - | - | A64 | 5 | 11 | 6 | 11 |
| A403 | 306 | 809 | 505 | 814 | A507 | - | - | - | - | A65 | - | - | - | - |
| A408 | 27 | 43 | 17 | 44 | A509 | 3 | 12 | 9 | 12 | A660 | - | - | - | - |
| A409 | 163 | 474 | 313 | 480 | A510 | - | - | - | - | A661 | - | - | - | - |
| A410 | 666 | 2307 | 1642 | 2318 | A511 | - | - | - | - | A662 | - | - | - | - |
| A411 | 23 | 87 | 64 | 90 | A512 | - | - | - | - | A663 | - | - | - | - |
| A412 | 759 | 2688 | 1933 | 2702 | A513 | - | 1 | 1 | 1 | A664 | - | - | - | - |
| A413 | 9 | 30 | 21 | 30 | A514 | - | - | - | - | A665 | - | - | - | - |
| A414 | 68 | 198 | 131 | 200 | A515 | - | - | - | - | A666 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | |
|----------------|----------------------------|------------------|----------------|----------------|----------------|----------------------------|------------------|----------------|----------------|----------------|----------------------------|------------------|----------------|----------------|
| | UC | RECORD AXIS | | ENTITY AXIS | | UC | RECORD AXIS | | ENTITY AXIS | | UC | RECORD AXIS | | ENTITY AXIS |
| | | TOTAL MENTION | SECOND- ARY | | | | TOTAL MENTION | SECOND- ARY | | | | TOTAL MENTION | SECOND- ARY | |
| A667 | - | - | - | - | A810 | 251 | 264 | 13 | 264 | A931 | - | - | - | - |
| A668 | - | - | - | - | A811 | 5 | 9 | 4 | 9 | A932 | - | - | - | - |
| A669 | - | - | - | - | A812 | 34 | 260 | 226 | 260 | A938 | - | - | - | - |
| A670 | - | - | - | - | A818 | - | - | - | - | A94 | - | - | - | - |
| A671 | - | - | - | - | A819 | 1 | 1 | - | 1 | A950 | - | - | - | - |
| A672 | - | - | - | - | A820 | - | - | - | - | A951 | - | - | - | - |
| A673 | - | - | - | - | A821 | - | - | - | - | A959 | 1 | 1 | - | 1 |
| A679 | - | - | - | - | A829 | - | - | - | - | A960 | - | - | - | - |
| A680 | - | - | - | - | A830 | - | - | - | - | A961 | - | - | - | - |
| A681 | - | - | - | - | A831 | - | - | - | - | A962 | - | - | - | - |
| A689 | - | - | - | - | A832 | - | - | - | - | A968 | - | - | - | - |
| A690 | 1 | 3 | 2 | 3 | A833 | 2 | 2 | - | 2 | A969 | - | - | - | - |
| A691 | - | - | - | - | A834 | - | - | - | - | A980 | - | - | - | - |
| A692 | 7 | 26 | 19 | 26 | A835 | 1 | 1 | - | 1 | A981 | - | - | - | - |
| A698 | - | - | - | - | A836 | - | - | - | - | A982 | - | - | - | - |
| A699 | 1 | 1 | - | 1 | A838 | - | - | - | - | A983 | - | - | - | - |
| A70 | - | - | - | - | A839 | - | - | - | - | A984 | - | - | - | - |
| A710 | - | - | - | - | A840 | - | - | - | - | A985 | 1 | 1 | - | 1 |
| A711 | - | - | - | - | A841 | - | - | - | - | A988 | - | - | - | - |
| A719 | - | - | - | - | A848 | - | - | - | - | A99 | - | - | - | - |
| A740 | 1 | 1 | - | 1 | A849 | - | - | - | - | B000 | - | - | - | - |
| A748 | 1 | 1 | - | 1 | A850 | - | - | - | - | B001 | - | 3 | 3 | 3 |
| A749 | - | 1 | 1 | 1 | A851 | - | - | - | - | B002 | - | 6 | 6 | 6 |
| A750 | - | - | - | - | A852 | - | - | - | - | B003 | 1 | 2 | 1 | 2 |
| A751 | - | - | - | - | A858 | 8 | 9 | 1 | 9 | B004 | 88 | 116 | 32 | 113 |
| A752 | - | - | - | - | A86 | 90 | 125 | 35 | 125 | B005 | - | 3 | 3 | 3 |
| A753 | - | - | - | - | A870 | - | - | - | - | B007 | 13 | 20 | 8 | 19 |
| A759 | - | - | - | - | A871 | 4 | 5 | 1 | 5 | B008 | 11 | 48 | 37 | 48 |
| A770 | 5 | 6 | 1 | 6 | A872 | 7 | 12 | 5 | 12 | B009 | 32 | 145 | 113 | 150 |
| A771 | - | - | - | - | A878 | - | - | - | - | B010 | 1 | 1 | - | - |
| A772 | - | - | - | - | A879 | 26 | 39 | 13 | 39 | B011 | 2 | 5 | 4 | 3 |
| A773 | - | - | - | - | A880 | - | - | - | - | B012 | 19 | 16 | 2 | 10 |
| A778 | 1 | 1 | - | 1 | A881 | - | - | - | - | B018 | 3 | 3 | - | 3 |
| A779 | - | - | - | - | A888 | - | - | - | - | B019 | 23 | 50 | 27 | 59 |
| A78 | - | - | - | - | A89 | 11 | 16 | 5 | 17 | B020 | 14 | 20 | 7 | 14 |
| A790 | - | - | - | - | A90 | - | - | - | - | B021 | 3 | 2 | - | 1 |
| A791 | - | - | - | - | A91 | - | - | - | - | B022 | 22 | 121 | 99 | 120 |
| A798 | 1 | 1 | - | 1 | A920 | - | - | - | - | B023 | 2 | 8 | 7 | 8 |
| A799 | 2 | 2 | - | 2 | A921 | - | - | - | - | B027 | 21 | 43 | 22 | 43 |
| A800 | - | - | - | - | A922 | - | - | - | - | B028 | 5 | 12 | 7 | 12 |
| A801 | - | - | - | - | A923 | - | - | - | - | B029 | 85 | 375 | 290 | 392 |
| A802 | - | - | - | - | A924 | - | - | - | - | B03 | - | - | - | - |
| A803 | - | 1 | 1 | 1 | A928 | - | - | - | - | B04 | - | - | - | - |
| A804 | - | - | - | - | A929 | - | - | - | - | B050 | - | 2 | 2 | 2 |
| A809 | - | 1 | 1 | 1 | A930 | - | - | - | - | B051 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| B052 | 1 | 1 | - | 1 | B211 | 25 | 15 | - | - | B344 | - | - | - | - |
| B053 | - | - | - | - | B212 | 559 | 1 | - | 1 | B348 | 51 | 76 | 25 | 76 |
| B054 | - | - | - | - | B213 | 71 | - | - | - | B349 | 366 | 592 | 228 | 639 |
| B058 | - | - | - | - | B217 | 44 | - | - | - | B350 | - | - | - | - |
| B059 | 1 | 1 | - | 1 | B218 | 226 | - | - | - | B351 | - | 2 | 2 | 2 |
| B060 | - | - | - | - | B219 | 53 | 52 | 28 | - | B352 | - | - | - | - |
| B068 | - | - | - | - | B220 | 213 | 141 | 94 | 27 | B353 | - | 2 | 2 | 2 |
| B069 | - | - | - | - | B221 | - | 1 | 1 | 1 | B354 | - | - | - | - |
| B07 | - | 3 | 3 | 3 | B222 | 294 | 465 | 287 | 38 | B355 | - | - | - | - |
| B080 | - | - | - | - | B227 | 1101 | 1 | - | 1 | B356 | - | - | - | - |
| B081 | - | 2 | 2 | 2 | B230 | 1 | 1 | - | 1 | B358 | - | 1 | 1 | 1 |
| B082 | - | - | - | - | B231 | 2 | 3 | 2 | - | B359 | - | - | - | - |
| B083 | - | - | - | - | B232 | 296 | - | - | - | B360 | - | - | - | - |
| B084 | - | - | - | - | B238 | 3134 | - | - | - | B361 | - | - | - | - |
| B085 | - | - | - | - | B24 | 2713 | 14185 | 11481 | 16053 | B362 | - | - | - | - |
| B088 | - | 12 | 12 | 12 | B250 | 40 | 121 | 85 | 139 | B363 | - | - | - | - |
| B09 | - | - | - | - | B251 | 1 | 5 | 4 | 6 | B368 | - | - | - | - |
| B150 | 8 | 8 | - | - | B252 | - | - | - | - | B369 | 2 | 7 | 5 | 7 |
| B159 | 126 | 261 | 135 | 269 | B258 | 21 | 155 | 134 | 209 | B370 | 8 | 61 | 53 | 68 |
| B160 | - | - | - | - | B259 | 42 | 236 | 194 | 319 | B371 | 34 | 86 | 54 | 85 |
| B161 | 1 | 2 | 1 | 2 | B260 | - | 1 | 1 | 1 | B372 | - | 2 | 2 | 1 |
| B162 | 41 | 49 | 10 | 1 | B261 | - | - | - | - | B373 | - | 1 | 1 | 1 |
| B169 | 661 | 1663 | 1002 | 1711 | B262 | - | - | - | - | B374 | 16 | 43 | 27 | 44 |
| B170 | - | - | - | - | B263 | - | - | - | - | B375 | 1 | 3 | 2 | 4 |
| B171 | 3181 | 6928 | 3749 | 6929 | B268 | - | - | - | - | B376 | 12 | 15 | 3 | 15 |
| B172 | 2 | 3 | 1 | 3 | B269 | 1 | 3 | 2 | 3 | B377 | 290 | 649 | 375 | 643 |
| B178 | 7 | 13 | 6 | 15 | B270 | 13 | 29 | 16 | 29 | B378 | 68 | 248 | 183 | 273 |
| B180 | - | - | - | - | B271 | - | - | - | - | B379 | 34 | 223 | 189 | 263 |
| B181 | 129 | 269 | 140 | 269 | B278 | - | 1 | 1 | 1 | B380 | 2 | 8 | 6 | 8 |
| B182 | 582 | 1008 | 426 | 1008 | B279 | 6 | 10 | 4 | 10 | B381 | 1 | 1 | 1 | 1 |
| B188 | - | - | - | - | B300 | - | - | - | - | B382 | 26 | 43 | 17 | 41 |
| B189 | 6 | 8 | 2 | 9 | B301 | - | - | - | - | B383 | 1 | 1 | - | 1 |
| B190 | 6 | 6 | - | - | B302 | - | - | - | - | B384 | 10 | 13 | 3 | 13 |
| B199 | 103 | 164 | 62 | 185 | B303 | - | - | - | - | B387 | 17 | 33 | 16 | 33 |
| B200 | 205 | 344 | 215 | 2 | B308 | - | 1 | 1 | 1 | B388 | 1 | 3 | 2 | 3 |
| B201 | 1271 | - | - | - | B309 | - | - | - | - | B389 | 24 | 65 | 41 | 68 |
| B202 | 65 | 151 | 117 | 1 | B330 | - | - | - | - | B390 | - | - | - | - |
| B203 | 642 | 7 | 2 | 7 | B331 | - | - | - | - | B391 | - | - | - | - |
| B204 | 20 | 59 | 50 | 1 | B332 | 53 | 64 | 11 | 64 | B392 | 8 | 28 | 20 | 17 |
| B205 | 337 | 1 | - | 1 | B333 | 8 | 38 | 30 | 38 | B393 | - | - | - | - |
| B206 | 603 | 524 | 180 | 7 | B338 | 14 | 16 | 2 | 16 | B394 | - | - | - | - |
| B207 | 1405 | 2 | 2 | 2 | B340 | 11 | 19 | 8 | 19 | B395 | - | - | - | - |
| B208 | 1377 | 5 | 4 | 5 | B341 | 7 | 9 | 2 | 9 | B399 | 27 | 110 | 83 | 123 |
| B209 | 6 | 13 | 10 | - | B342 | - | - | - | - | B400 | - | - | - | - |
| B210 | 139 | 155 | 74 | 2 | B343 | 2 | 8 | 6 | 8 | B401 | - | 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| B402 | 11 | 17 | 6 | 17 | B482 | - | 1 | 1 | 1 | B651 | 1 | 1 | - | - |
| B403 | - | - | - | - | B483 | - | - | - | - | B652 | - | 1 | 1 | 1 |
| B407 | 9 | 13 | 4 | 13 | B484 | - | 1 | 1 | 1 | B653 | - | - | - | - |
| B408 | 2 | 3 | 1 | 3 | B487 | 1 | 3 | 2 | 3 | B658 | - | - | - | - |
| B409 | 24 | 41 | 17 | 41 | B488 | 2 | 16 | 14 | 16 | B659 | - | - | - | 1 |
| B410 | - | - | - | - | B49 | 659 | 1627 | 970 | 1718 | B660 | - | - | - | - |
| B417 | - | - | - | - | B500 | 2 | 2 | - | 2 | B661 | - | - | - | - |
| B418 | - | - | - | - | B508 | - | - | - | - | B662 | - | - | - | - |
| B419 | - | - | - | - | B509 | - | - | - | 2 | B663 | - | - | - | - |
| B420 | - | - | - | - | B510 | - | - | - | - | B664 | - | - | - | - |
| B421 | - | - | - | - | B518 | - | - | - | - | B665 | - | - | - | - |
| B427 | - | 1 | 1 | 1 | B519 | - | - | - | - | B668 | - | - | - | - |
| B428 | - | - | - | - | B520 | - | - | - | - | B669 | - | - | - | - |
| B429 | 1 | 1 | - | 1 | B528 | - | - | - | - | B670 | - | - | - | - |
| B430 | - | - | - | - | B529 | - | - | - | - | B671 | 1 | 1 | - | 1 |
| B431 | 1 | 1 | - | 1 | B530 | - | - | - | - | B672 | - | - | - | - |
| B432 | - | - | - | - | B531 | - | - | - | - | B673 | - | - | - | - |
| B438 | - | - | - | - | B538 | - | - | - | - | B674 | - | - | - | - |
| B439 | - | - | - | - | B54 | 5 | 7 | 2 | 7 | B675 | - | - | - | - |
| B440 | 16 | 33 | 17 | 33 | B550 | - | - | - | - | B676 | - | - | - | - |
| B441 | 197 | 552 | 356 | 472 | B551 | - | - | - | - | B677 | - | - | - | - |
| B442 | - | 1 | 1 | 1 | B552 | - | - | - | - | B678 | - | 1 | 1 | 1 |
| B447 | 20 | 86 | 66 | 86 | B559 | - | - | - | - | B679 | - | - | - | - |
| B448 | 13 | 47 | 34 | 47 | B560 | - | - | - | - | B680 | - | - | - | - |
| B449 | 115 | 375 | 260 | 459 | B561 | - | - | - | - | B681 | - | - | - | - |
| B450 | 10 | 34 | 24 | 34 | B569 | - | - | - | - | B689 | - | - | - | - |
| B451 | 109 | 528 | 421 | 528 | B570 | - | - | - | - | B690 | 5 | 7 | 2 | 7 |
| B452 | - | - | - | - | B571 | - | - | - | - | B691 | - | - | - | - |
| B453 | - | - | - | - | B572 | 2 | 2 | - | 3 | B698 | - | - | - | - |
| B457 | 15 | 88 | 73 | 88 | B573 | - | - | - | - | B699 | - | 3 | 3 | 3 |
| B458 | - | 3 | 3 | 3 | B574 | 1 | 1 | - | - | B700 | - | - | - | - |
| B459 | 15 | 77 | 63 | 84 | B575 | - | - | - | - | B701 | - | - | - | - |
| B460 | 6 | 14 | 8 | 14 | B580 | - | - | - | - | B710 | - | - | - | - |
| B461 | 7 | 12 | 5 | 12 | B581 | - | - | - | - | B711 | - | - | - | - |
| B462 | - | 1 | 1 | 1 | B582 | 16 | 186 | 170 | 179 | B718 | - | - | - | - |
| B463 | 2 | 2 | - | 2 | B583 | 3 | 18 | 15 | - | B719 | - | - | - | - |
| B464 | - | 5 | 5 | 5 | B588 | 1 | 11 | 10 | 11 | B72 | - | - | - | - |
| B465 | 27 | 76 | 49 | 76 | B589 | 9 | 121 | 112 | 146 | B73 | - | - | - | - |
| B468 | - | 1 | 1 | 1 | B59 | 244 | 807 | 567 | 1325 | B740 | - | - | - | - |
| B469 | - | 1 | 1 | 1 | B600 | 4 | 4 | - | 4 | B741 | - | - | - | - |
| B470 | - | - | - | - | B601 | 1 | 1 | - | 1 | B742 | - | - | - | - |
| B471 | - | - | - | - | B602 | 1 | 1 | - | 1 | B743 | - | - | - | - |
| B479 | 1 | 12 | 11 | 12 | B608 | - | 2 | 2 | 2 | B744 | - | - | - | - |
| B480 | - | - | - | - | B64 | - | - | - | - | B748 | - | - | - | - |
| B481 | - | - | - | - | B650 | - | - | - | - | B749 | - | 1 | 1 | 1 |

- 6 -
 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | |
|----------------|----------------------------|------------------|----------------|----------------|----------------|----------------------------|------------------|----------------|----------------|----------------|----------------------------|------------------|----------------|----------------|
| | UC | RECORD AXIS | | ENTITY AXIS | | UC | RECORD AXIS | | ENTITY AXIS | | UC | RECORD AXIS | | ENTITY AXIS |
| | | TOTAL MENTION | SECOND- ARY | | | | TOTAL MENTION | SECOND- ARY | | | | TOTAL MENTION | SECOND- ARY | |
| B75 | - | - | - | - | B883 | - | - | - | - | C059 | 103 | 143 | 42 | 145 |
| B760 | - | - | - | - | B888 | - | - | - | - | C060 | 38 | 47 | 9 | 47 |
| B761 | - | - | - | - | B889 | - | - | - | - | C061 | - | - | - | - |
| B768 | - | - | - | - | B89 | 2 | 2 | - | 2 | C062 | 29 | 40 | 11 | 40 |
| B769 | - | 1 | 1 | 1 | B900 | 3 | 3 | - | 3 | C068 | 2 | 2 | - | 2 |
| B770 | - | 1 | 1 | - | B901 | 2 | 3 | 1 | 3 | C069 | 844 | 1089 | 247 | 1127 |
| B778 | - | - | - | - | B902 | 3 | 4 | 1 | 4 | C07 | 491 | 575 | 86 | 577 |
| B779 | - | - | - | 1 | B908 | 24 | 31 | 7 | 31 | C080 | 42 | 47 | 5 | 47 |
| B780 | - | 2 | 2 | 2 | B909 | 157 | 346 | 189 | 346 | C081 | - | - | - | - |
| B781 | - | - | - | - | B91 | 263 | 860 | 597 | 860 | C088 | - | - | - | - |
| B787 | 3 | 4 | 2 | 2 | B92 | 1 | 1 | - | 1 | C089 | 123 | 141 | 18 | 145 |
| B789 | 2 | 8 | 6 | 10 | B940 | - | - | - | - | C090 | 14 | 24 | 10 | 24 |
| B79 | - | - | - | - | B941 | 8 | 11 | 3 | 11 | C091 | 4 | 4 | - | 4 |
| B80 | - | - | - | - | B942 | 326 | 1106 | 781 | 1107 | C098 | - | - | - | - |
| B810 | - | - | - | - | B948 | 990 | 1587 | 600 | 1590 | C099 | 525 | 675 | 150 | 675 |
| B811 | 1 | 1 | - | 1 | B949 | 4 | 6 | 2 | 6 | C100 | 3 | 6 | 3 | 6 |
| B812 | - | - | - | - | B99 | 92 | 679 | 589 | 1079 | C101 | - | - | - | - |
| B813 | - | - | - | - | C000 | - | 2 | 2 | 2 | C102 | - | - | - | - |
| B814 | - | - | - | - | C001 | 9 | 12 | 3 | 12 | C103 | - | - | - | - |
| B818 | - | - | - | - | C002 | - | - | - | - | C104 | - | 1 | 1 | 1 |
| B820 | - | - | - | - | C003 | - | - | - | - | C108 | 1 | 1 | - | 1 |
| B829 | - | 1 | 1 | 1 | C004 | - | - | - | - | C109 | 596 | 683 | 88 | 688 |
| B830 | - | 1 | 1 | 1 | C005 | - | - | - | - | C110 | - | - | - | - |
| B831 | - | - | - | - | C006 | - | - | - | - | C111 | 14 | 20 | 6 | 20 |
| B832 | 1 | 1 | - | 1 | C008 | - | - | - | - | C112 | - | - | - | - |
| B833 | - | - | - | - | C009 | 43 | 79 | 36 | 79 | C113 | 1 | 1 | - | 1 |
| B834 | - | - | - | - | C01 | 123 | 154 | 31 | 154 | C118 | - | - | - | - |
| B838 | - | - | - | - | C020 | 1 | 1 | - | 1 | C119 | 623 | 699 | 76 | 699 |
| B839 | - | - | - | - | C021 | - | - | - | - | C12 | 149 | 185 | 37 | 186 |
| B850 | - | - | - | - | C022 | - | 2 | 2 | 2 | C130 | 1 | 1 | - | 1 |
| B851 | - | - | - | - | C023 | - | - | - | - | C131 | 1 | 1 | - | 1 |
| B852 | - | - | - | - | C024 | 1 | 3 | 2 | 3 | C132 | 1 | 1 | - | 1 |
| B853 | - | - | - | - | C028 | - | - | - | - | C138 | - | - | - | - |
| B854 | - | - | - | - | C029 | 1613 | 2057 | 446 | 2059 | C139 | 233 | 287 | 54 | 287 |
| B86 | 1 | 3 | 2 | 3 | C030 | 36 | 52 | 16 | 52 | C140 | 1479 | 2065 | 588 | 2099 |
| B870 | - | - | - | - | C031 | 8 | 13 | 5 | 13 | C142 | - | - | - | - |
| B871 | - | - | - | - | C039 | 52 | 68 | 17 | 68 | C148 | - | - | - | - |
| B872 | - | - | - | - | C040 | 1 | 1 | - | 1 | C150 | 11 | 11 | - | 11 |
| B873 | - | - | - | - | C041 | - | - | - | - | C151 | 1 | 1 | - | 1 |
| B874 | - | - | - | - | C048 | - | - | - | - | C152 | - | - | - | - |
| B878 | - | - | - | - | C049 | 179 | 230 | 51 | 230 | C153 | 11 | 13 | 2 | 13 |
| B879 | - | - | - | - | C050 | 28 | 38 | 10 | 38 | C154 | 3 | 3 | - | 3 |
| B880 | - | - | - | - | C051 | 69 | 95 | 26 | 95 | C155 | 80 | 88 | 9 | 95 |
| B881 | - | - | - | - | C052 | 6 | 14 | 8 | 14 | C158 | 1 | 1 | - | 1 |
| B882 | - | - | - | - | C058 | - | - | - | - | C159 | 11811 | 12986 | 1196 | 13143 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | |
|----------------|----------------------------|-----------------|------------------------|----------------|----------------|----------------------------|-----------------|------------------------|----------------|----------------|----------------------------|-----------------|------------------------|----------------|
| | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS |
| C160 | 752 | 828 | 77 | 692 | C252 | 21 | 24 | 4 | 25 | C408 | - | - | - | - |
| C161 | 5 | 5 | - | 5 | C253 | 10 | 12 | 2 | 12 | C409 | - | 1 | 1 | 1 |
| C162 | 1 | 1 | - | 1 | C254 | 158 | 169 | 11 | 169 | C410 | 46 | 64 | 18 | 64 |
| C163 | 7 | 8 | 1 | 8 | C257 | - | - | - | - | C411 | 123 | 154 | 31 | 154 |
| C164 | 7 | 11 | 4 | 11 | C258 | 1 | 1 | - | 1 | C412 | 84 | 113 | 29 | 113 |
| C165 | 1 | 1 | - | 1 | C259 | 28691 | 30102 | 1482 | 30177 | C413 | 12 | 16 | 4 | 16 |
| C166 | - | - | - | - | C260 | 529 | 667 | 144 | 694 | C414 | 74 | 89 | 15 | 89 |
| C168 | - | - | - | - | C261 | 18 | 28 | 10 | 28 | C418 | 1 | 1 | - | 1 |
| C169 | 11938 | 13227 | 1318 | 13400 | C268 | 1 | 2 | 1 | 2 | C419 | 813 | 949 | 138 | 961 |
| C170 | 484 | 568 | 84 | 568 | C269 | 1018 | 582 | 74 | 599 | C430 | 3 | 3 | - | 3 |
| C171 | 45 | 56 | 11 | 56 | C300 | 47 | 57 | 10 | 57 | C431 | 2 | 2 | - | 2 |
| C172 | 39 | 55 | 16 | 55 | C301 | 7 | 12 | 5 | 12 | C432 | 22 | 27 | 5 | 27 |
| C173 | - | - | - | - | C310 | 180 | 211 | 32 | 212 | C433 | 80 | 110 | 30 | 111 |
| C178 | 1 | 1 | - | 1 | C311 | 30 | 35 | 5 | 35 | C434 | 89 | 96 | 8 | 97 |
| C179 | 468 | 524 | 59 | 535 | C312 | 3 | 5 | 2 | 5 | C435 | 227 | 241 | 15 | 242 |
| C180 | 476 | 616 | 142 | 618 | C313 | 18 | 20 | 2 | 20 | C436 | 116 | 135 | 19 | 135 |
| C181 | 211 | 236 | 25 | 236 | C318 | - | - | - | - | C437 | 143 | 165 | 22 | 165 |
| C182 | 519 | 641 | 122 | 641 | C319 | 171 | 223 | 53 | 224 | C438 | 1 | 1 | - | 1 |
| C183 | 14 | 18 | 5 | 19 | C320 | 67 | 124 | 57 | 124 | C439 | 6532 | 7222 | 711 | 7488 |
| C184 | 85 | 105 | 20 | 105 | C321 | 180 | 230 | 50 | 230 | C440 | 4 | 8 | 4 | 8 |
| C185 | 9 | 12 | 3 | 12 | C322 | 11 | 12 | 1 | 12 | C441 | 9 | 19 | 10 | 19 |
| C186 | 131 | 163 | 32 | 163 | C323 | 3 | 3 | - | 3 | C442 | 103 | 174 | 71 | 174 |
| C187 | 608 | 762 | 156 | 775 | C328 | 1 | 1 | - | 1 | C443 | 227 | 415 | 188 | 420 |
| C188 | 1 | 1 | - | 1 | C329 | 3553 | 4905 | 1361 | 4930 | C444 | 1020 | 1302 | 285 | 1305 |
| C189 | 46379 | 55506 | 9227 | 55886 | C33 | 93 | 131 | 38 | 131 | C445 | 48 | 63 | 16 | 64 |
| C19 | 1808 | 1986 | 181 | 1806 | C340 | 71 | 75 | 4 | 75 | C446 | 38 | 66 | 28 | 66 |
| C20 | 6452 | 7575 | 1137 | 7767 | C341 | 883 | 1041 | 160 | 1043 | C447 | 42 | 63 | 21 | 63 |
| C210 | 357 | 438 | 81 | 438 | C342 | 53 | 75 | 22 | 75 | C448 | - | - | - | - |
| C211 | 32 | 41 | 9 | 41 | C343 | 347 | 418 | 72 | 419 | C449 | 824 | 1293 | 489 | 1347 |
| C212 | 22 | 27 | 5 | 27 | C348 | 6 | 7 | 1 | 7 | C450 | 227 | 252 | 25 | 252 |
| C218 | 51 | 46 | 7 | 47 | C349 | 150703 | 160597 | 10159 | 160910 | C451 | 83 | 92 | 9 | 92 |
| C220 | 5112 | 5696 | 589 | 5701 | C37 | 139 | 171 | 32 | 171 | C452 | 5 | 8 | 3 | 8 |
| C221 | 2552 | 2706 | 158 | 2711 | C380 | 65 | 108 | 43 | 108 | C457 | 381 | 420 | 39 | 420 |
| C222 | 35 | 35 | 1 | 36 | C381 | 1 | 1 | - | 1 | C459 | 1647 | 1730 | 108 | 1751 |
| C223 | 3 | 4 | 1 | 4 | C382 | - | - | - | - | C460 | - | 2 | 2 | 4 |
| C224 | 3 | 4 | 1 | 4 | C383 | 141 | 163 | 22 | 163 | C461 | - | - | - | - |
| C227 | - | - | - | - | C384 | 99 | 120 | 21 | 120 | C462 | - | - | - | - |
| C229 | 4677 | 5350 | 676 | 5368 | C388 | - | - | - | - | C463 | - | - | - | - |
| C23 | 2059 | 2224 | 169 | 2228 | C390 | 4 | 5 | 1 | 5 | C467 | 5 | 29 | 24 | 57 |
| C240 | 738 | 838 | 104 | 842 | C398 | - | - | - | - | C468 | - | - | - | - |
| C241 | 193 | 226 | 33 | 226 | C399 | 38 | 10 | 2 | 11 | C469 | 37 | 211 | 175 | 334 |
| C248 | 1 | 1 | - | 1 | C400 | 17 | 22 | 5 | 22 | C470 | 3 | 4 | 1 | 4 |
| C249 | 599 | 613 | 63 | 640 | C401 | 1 | 1 | - | 1 | C471 | 2 | 3 | 1 | 3 |
| C250 | 192 | 210 | 20 | 212 | C402 | 51 | 63 | 12 | 63 | C472 | 4 | 5 | 1 | 5 |
| C251 | 9 | 13 | 4 | 13 | C403 | 2 | 3 | 1 | 3 | C473 | 5 | 6 | 1 | 6 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| C474 | 2 | 4 | 2 | 4 | C570 | 179 | 201 | 22 | 201 | C694 | 2 | 4 | 2 | 4 |
| C475 | 6 | 6 | - | 6 | C571 | - | - | - | - | C695 | 14 | 15 | 1 | 15 |
| C476 | 1 | 2 | 1 | 2 | C572 | 1 | 2 | 1 | 2 | C696 | 36 | 63 | 27 | 63 |
| C478 | - | - | - | - | C573 | - | - | - | - | C698 | - | - | - | - |
| C479 | 113 | 127 | 15 | 130 | C574 | 1 | 2 | 1 | 2 | C699 | 139 | 208 | 69 | 209 |
| C480 | 220 | 262 | 42 | 262 | C577 | 21 | 26 | 5 | 26 | C700 | 12 | 17 | 5 | 17 |
| C481 | 36 | 51 | 15 | 51 | C578 | 3 | 4 | 1 | 4 | C701 | 2 | 3 | 1 | 3 |
| C482 | 393 | 443 | 51 | 445 | C579 | 203 | 66 | 12 | 67 | C709 | 138 | 209 | 71 | 209 |
| C488 | 1 | 1 | - | 1 | C58 | 9 | 11 | 2 | 11 | C710 | 235 | 257 | 22 | 257 |
| C490 | 76 | 96 | 20 | 96 | C600 | 1 | 1 | - | 1 | C711 | 141 | 155 | 14 | 155 |
| C491 | 51 | 58 | 7 | 58 | C601 | 1 | 1 | - | 1 | C712 | 101 | 111 | 11 | 112 |
| C492 | 218 | 268 | 50 | 268 | C602 | - | - | - | - | C713 | 68 | 75 | 7 | 75 |
| C493 | 73 | 104 | 31 | 104 | C608 | - | - | - | - | C714 | 17 | 19 | 2 | 19 |
| C494 | 233 | 260 | 27 | 260 | C609 | 200 | 266 | 68 | 268 | C715 | 16 | 19 | 3 | 19 |
| C495 | 118 | 144 | 26 | 144 | C61 | 31729 | 45433 | 13756 | 45484 | C716 | 166 | 192 | 26 | 192 |
| C496 | 12 | 15 | 3 | 15 | C620 | 1 | 1 | - | 1 | C717 | 240 | 259 | 19 | 259 |
| C498 | 3 | 3 | - | 3 | C621 | - | - | - | - | C718 | 41 | 42 | 1 | 42 |
| C499 | 2694 | 3055 | 376 | 3110 | C629 | 377 | 459 | 83 | 460 | C719 | 11459 | 11948 | 524 | 11996 |
| C500 | 8 | 18 | 10 | 18 | C630 | 1 | 1 | - | 1 | C720 | 49 | 62 | 13 | 62 |
| C501 | 1 | 1 | - | 1 | C631 | 8 | 9 | 1 | 9 | C721 | 1 | 1 | - | 1 |
| C502 | - | - | - | - | C632 | 13 | 14 | 1 | 14 | C722 | - | - | - | - |
| C503 | - | - | - | - | C637 | 3 | 3 | - | 3 | C723 | 9 | 10 | 1 | 10 |
| C504 | 2 | 2 | - | 2 | C638 | - | - | - | - | C724 | - | - | - | - |
| C505 | - | - | - | - | C639 | 16 | 17 | 6 | 19 | C725 | 3 | 4 | 1 | 4 |
| C506 | - | - | - | - | C64 | 10933 | 12866 | 1944 | 12877 | C728 | - | - | - | - |
| C508 | - | - | - | - | C65 | 183 | 202 | 19 | 202 | C729 | 67 | 77 | 21 | 83 |
| C509 | 41517 | 51148 | 9699 | 51219 | C66 | 345 | 443 | 98 | 443 | C73 | 1241 | 1522 | 286 | 1527 |
| C510 | 13 | 16 | 3 | 16 | C670 | - | - | - | - | C740 | 71 | 74 | 3 | 74 |
| C511 | - | - | - | - | C671 | - | - | - | - | C741 | 29 | 35 | 6 | 35 |
| C512 | 1 | 1 | - | 1 | C672 | - | - | - | - | C749 | 473 | 559 | 87 | 561 |
| C518 | - | - | - | - | C673 | - | - | - | - | C750 | 15 | 18 | 3 | 18 |
| C519 | 748 | 913 | 166 | 914 | C674 | - | - | - | - | C751 | 30 | 44 | 14 | 44 |
| C52 | 403 | 502 | 101 | 504 | C675 | 4 | 5 | 1 | 5 | C752 | 2 | 2 | - | 2 |
| C530 | 34 | 40 | 6 | 40 | C676 | 1 | 3 | 2 | 3 | C753 | 15 | 20 | 5 | 20 |
| C531 | - | - | - | - | C677 | 14 | 14 | - | 14 | C754 | 1 | 1 | - | 1 |
| C538 | - | - | - | - | C678 | - | - | - | - | C755 | 16 | 17 | 1 | 17 |
| C539 | 4171 | 4746 | 583 | 4755 | C679 | 11892 | 15892 | 4022 | 15914 | C758 | - | - | - | - |
| C540 | - | - | - | - | C680 | 134 | 180 | 46 | 180 | C759 | 114 | 123 | 10 | 124 |
| C541 | 3088 | 3628 | 549 | 3637 | C681 | - | - | - | - | C760 | 2024 | 2462 | 438 | 2462 |
| C542 | 1 | 1 | - | 1 | C688 | 1 | 1 | - | 1 | C761 | 94 | 146 | 52 | 146 |
| C543 | 1 | 1 | - | 1 | C689 | 160 | 48 | 11 | 62 | C762 | 1067 | 1568 | 502 | 1569 |
| C548 | - | - | - | - | C690 | 1 | 2 | 1 | 2 | C763 | 269 | 350 | 81 | 350 |
| C549 | 31 | 35 | 4 | 37 | C691 | - | 2 | 2 | 2 | C764 | 11 | 16 | 5 | 16 |
| C55 | 3347 | 4088 | 749 | 4173 | C692 | 25 | 38 | 14 | 39 | C765 | 41 | 71 | 30 | 71 |
| C56 | 13627 | 14757 | 1161 | 14789 | C693 | 10 | 18 | 8 | 18 | C767 | 112 | 149 | 37 | 149 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| C768 | 2 | 4 | 2 | 4 | C836 | 14 | 15 | 1 | 15 | C941 | 6 | 6 | - | 6 |
| C770 | 6 | 83 | 77 | 83 | C837 | 167 | 191 | 24 | 206 | C942 | 18 | 20 | 2 | 20 |
| C771 | 3 | 74 | 71 | 74 | C838 | 262 | 286 | 24 | 286 | C943 | - | - | - | - |
| C772 | 3 | 83 | 80 | 83 | C839 | 63 | 68 | 5 | 70 | C944 | - | 1 | 1 | 1 |
| C773 | - | 11 | 11 | 11 | C840 | 102 | 144 | 42 | 144 | C945 | 6 | 6 | - | 6 |
| C774 | 1 | 13 | 12 | 13 | C841 | 20 | 27 | 7 | 27 | C947 | 31 | 41 | 10 | 41 |
| C775 | 1 | 11 | 10 | 11 | C842 | 2 | 5 | 3 | 5 | C950 | 2604 | 2845 | 249 | 2977 |
| C778 | 1 | 1 | 1 | 1 | C843 | 3 | 3 | - | 3 | C951 | 202 | 326 | 124 | 328 |
| C779 | 28 | 992 | 964 | 994 | C844 | 34 | 38 | 4 | 38 | C952 | 1 | 3 | 2 | 3 |
| C780 | 764 | 20255 | 19493 | 20256 | C845 | 477 | 558 | 82 | 559 | C957 | 4 | 4 | - | 4 |
| C781 | 23 | 475 | 452 | 475 | C850 | 61 | 75 | 14 | 75 | C959 | 2404 | 3186 | 790 | 3356 |
| C782 | 138 | 1861 | 1724 | 1862 | C851 | 456 | 593 | 137 | 593 | C960 | - | - | - | - |
| C783 | 2 | 172 | 170 | 172 | C857 | 14 | 22 | 8 | 22 | C961 | 7 | 8 | 1 | 8 |
| C784 | - | 128 | 128 | 128 | C859 | 18755 | 23066 | 4340 | 23320 | C962 | 2 | 3 | 1 | 3 |
| C785 | 42 | 2409 | 2367 | 2409 | C880 | 441 | 646 | 205 | 646 | C963 | - | - | - | - |
| C786 | 314 | 1670 | 1356 | 1670 | C881 | - | - | - | - | C967 | 3 | 3 | - | 3 |
| C787 | 2668 | 23612 | 20950 | 23618 | C882 | - | - | - | - | C969 | 71 | 111 | 40 | 142 |
| C788 | 36 | 1510 | 1474 | 1510 | C883 | - | - | - | - | C97 | 4901 | 6 | 4 | 6 |
| C790 | 316 | 967 | 651 | 967 | C887 | - | - | - | - | D000 | - | 1 | 1 | 1 |
| C791 | 13 | 609 | 596 | 609 | C889 | 10 | 11 | 1 | 11 | D001 | - | - | - | - |
| C792 | 39 | 497 | 458 | 497 | C900 | 10433 | 12312 | 1897 | 12330 | D002 | 2 | 3 | 1 | 3 |
| C793 | 831 | 17272 | 16444 | 17275 | C901 | 57 | 93 | 36 | 93 | D010 | 1 | 8 | 7 | 8 |
| C794 | 12 | 800 | 788 | 800 | C902 | 75 | 140 | 65 | 140 | D011 | - | 2 | 2 | 2 |
| C795 | 497 | 12410 | 11914 | 12411 | C910 | 1361 | 1467 | 108 | 1494 | D012 | - | 3 | 3 | 3 |
| C796 | 9 | 357 | 348 | 357 | C911 | 4476 | 6666 | 2200 | 6676 | D013 | - | 1 | 1 | 1 |
| C797 | 3 | 651 | 648 | 651 | C912 | - | - | - | - | D014 | - | 1 | 1 | 1 |
| C798 | 1116 | 9352 | 8239 | 9356 | C913 | 97 | 128 | 31 | 128 | D015 | - | - | - | - |
| C80 | 28463 | 29127 | 3145 | 64169 | C914 | 105 | 167 | 63 | 168 | D017 | - | - | - | - |
| C810 | - | - | - | - | C915 | 18 | 26 | 8 | 26 | D019 | - | - | - | - |
| C811 | 9 | 12 | 3 | 12 | C917 | - | - | - | - | D020 | - | 1 | 1 | 1 |
| C812 | 5 | 6 | 1 | 6 | C919 | 195 | 265 | 70 | 271 | D021 | 1 | 1 | - | 1 |
| C813 | 2 | 3 | 1 | 3 | C920 | 6581 | 7020 | 448 | 7135 | D022 | 1 | 2 | 1 | 2 |
| C817 | - | - | - | - | C921 | 1788 | 2188 | 401 | 2189 | D023 | - | - | - | - |
| C819 | 1387 | 1919 | 535 | 1922 | C922 | - | - | - | - | D024 | - | - | - | - |
| C820 | 27 | 31 | 4 | 31 | C923 | 19 | 22 | 3 | 22 | D030 | - | - | - | - |
| C821 | 22 | 22 | - | 22 | C924 | 129 | 140 | 11 | 140 | D031 | - | - | - | - |
| C822 | 21 | 25 | 4 | 25 | C925 | 181 | 209 | 28 | 209 | D032 | - | - | - | - |
| C827 | 5 | 7 | 2 | 7 | C927 | 356 | 422 | 66 | 422 | D033 | 1 | 1 | - | 1 |
| C829 | 115 | 137 | 22 | 137 | C929 | 230 | 277 | 47 | 284 | D034 | - | 2 | 2 | 2 |
| C830 | 286 | 361 | 76 | 379 | C930 | 136 | 148 | 12 | 149 | D035 | 2 | 7 | 5 | 7 |
| C831 | 112 | 122 | 10 | 122 | C931 | 18 | 31 | 13 | 31 | D036 | - | - | - | - |
| C832 | 51 | 54 | 4 | 38 | C932 | - | 2 | 2 | 2 | D037 | 1 | 5 | 4 | 5 |
| C833 | 1564 | 1806 | 244 | 1825 | C937 | 1 | 1 | - | 1 | D038 | 2 | 3 | 1 | 3 |
| C834 | 94 | 114 | 20 | 114 | C939 | 24 | 33 | 9 | 33 | D039 | 1 | 4 | 3 | 4 |
| C835 | 75 | 87 | 12 | 87 | C940 | 23 | 27 | 4 | 27 | D040 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| D041 | - | - | - | - | D123 | 1 | 1 | - | 1 | D180 | 55 | 100 | 45 | 100 |
| D042 | - | - | - | - | D124 | - | - | - | - | D181 | 38 | 80 | 42 | 80 |
| D043 | 1 | 1 | - | 1 | D125 | - | 2 | 2 | 2 | D190 | - | - | - | - |
| D044 | - | 1 | 1 | 1 | D126 | 52 | 366 | 314 | 368 | D191 | - | - | - | - |
| D045 | - | - | - | - | D127 | - | 1 | 1 | 1 | D197 | - | - | - | - |
| D046 | - | - | - | - | D128 | - | 4 | 4 | 4 | D199 | - | - | - | - |
| D047 | - | 1 | 1 | 1 | D129 | - | 1 | 1 | 1 | D200 | 1 | 1 | - | 1 |
| D048 | - | - | - | - | D130 | 1 | 3 | 2 | 3 | D201 | - | 1 | 1 | 1 |
| D049 | - | 3 | 3 | 3 | D131 | 16 | 46 | 30 | 46 | D210 | 2 | 3 | 1 | 3 |
| D050 | 1 | 1 | - | 1 | D132 | 3 | 7 | 4 | 7 | D211 | - | 1 | 1 | 1 |
| D051 | - | 3 | 3 | 3 | D133 | 1 | 3 | 2 | 3 | D212 | 1 | 1 | - | 1 |
| D057 | - | - | - | - | D134 | 2 | 4 | 2 | 4 | D213 | - | - | - | - |
| D059 | 2 | 10 | 8 | 10 | D135 | 3 | 8 | 5 | 8 | D214 | - | 2 | 2 | 2 |
| D060 | - | - | - | - | D136 | 5 | 14 | 9 | 14 | D215 | - | - | - | - |
| D061 | - | - | - | - | D137 | 32 | 51 | 19 | 51 | D216 | - | - | - | - |
| D067 | - | - | - | - | D139 | 1 | 2 | 1 | 2 | D219 | 16 | 43 | 27 | 43 |
| D069 | - | 3 | 3 | 3 | D140 | 1 | 3 | 2 | 3 | D220 | - | - | - | - |
| D070 | - | - | - | - | D141 | 4 | 7 | 3 | 7 | D221 | - | - | - | - |
| D071 | - | 1 | 1 | 1 | D142 | - | - | - | - | D222 | - | - | - | - |
| D072 | - | - | - | - | D143 | 6 | 14 | 8 | 14 | D223 | - | - | - | - |
| D073 | 1 | 4 | 3 | 4 | D144 | - | 1 | 1 | 1 | D224 | - | - | - | - |
| D074 | - | - | - | - | D150 | 40 | 66 | 26 | 66 | D225 | - | - | - | - |
| D075 | 1 | 3 | 2 | 3 | D151 | 50 | 94 | 44 | 94 | D226 | - | - | - | - |
| D076 | - | - | - | - | D152 | 2 | 2 | - | 2 | D227 | - | - | - | - |
| D090 | - | - | - | - | D157 | 1 | 1 | - | 1 | D229 | 2 | 2 | - | 2 |
| D091 | - | - | - | - | D159 | - | - | - | - | D230 | - | - | - | - |
| D092 | - | - | - | - | D160 | - | - | - | - | D231 | 1 | 2 | 1 | 2 |
| D093 | - | - | - | - | D161 | - | - | - | - | D232 | - | - | - | - |
| D097 | - | 2 | 2 | 2 | D162 | - | - | - | - | D233 | - | - | - | - |
| D099 | 1 | 2 | 1 | 2 | D163 | - | - | - | - | D234 | - | - | - | - |
| D100 | - | - | - | - | D164 | 2 | 4 | 2 | 4 | D235 | 2 | 4 | 2 | 4 |
| D101 | - | - | - | - | D165 | 2 | 7 | 5 | 7 | D236 | 1 | 1 | - | 1 |
| D102 | - | - | - | - | D166 | 2 | 4 | 2 | 4 | D237 | 3 | 4 | 1 | 4 |
| D103 | - | - | - | - | D167 | - | - | - | - | D239 | 18 | 33 | 15 | 34 |
| D104 | - | - | - | - | D168 | - | - | - | - | D24 | 1 | 1 | - | 1 |
| D105 | - | - | - | - | D169 | 2 | 3 | 1 | 3 | D250 | - | - | - | - |
| D106 | - | - | - | - | D170 | 1 | 1 | - | 1 | D251 | - | - | - | - |
| D107 | - | - | - | - | D171 | - | - | - | - | D252 | - | - | - | - |
| D109 | - | 3 | 3 | 3 | D172 | - | - | - | - | D259 | 17 | 59 | 42 | 59 |
| D110 | 1 | 6 | 5 | 6 | D173 | - | - | - | - | D260 | 1 | 1 | - | 1 |
| D117 | - | - | - | - | D174 | - | - | - | - | D261 | - | - | - | - |
| D119 | 1 | 2 | 1 | 2 | D175 | - | - | - | - | D267 | - | - | - | - |
| D120 | 2 | 6 | 4 | 6 | D176 | - | - | - | - | D269 | - | 2 | 2 | 2 |
| D121 | 1 | 1 | - | 1 | D177 | 13 | 33 | 20 | 33 | D27 | 15 | 39 | 24 | 42 |
| D122 | 2 | 3 | 1 | 3 | D179 | 3 | 10 | 7 | 10 | D280 | - | - | - | - |

- 11 -
 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| D281 | - | - | - | - | D358 | - | - | - | - | D434 | 48 | 72 | 24 | 72 |
| D282 | - | - | - | - | D359 | - | - | - | - | D437 | - | - | - | - |
| D287 | - | - | - | - | D360 | - | - | - | - | D439 | 37 | 44 | 7 | 53 |
| D289 | - | - | - | - | D361 | 14 | 33 | 19 | 33 | D440 | 6 | 15 | 9 | 16 |
| D290 | - | - | - | - | D367 | 8 | 15 | 7 | 15 | D441 | 9 | 29 | 20 | 29 |
| D291 | - | 4 | 4 | 4 | D369 | 12 | 44 | 33 | 46 | D442 | 2 | 5 | 3 | 5 |
| D292 | - | - | - | - | D370 | 42 | 81 | 39 | 81 | D443 | 85 | 202 | 117 | 203 |
| D293 | - | - | - | - | D371 | 41 | 72 | 31 | 74 | D444 | 58 | 84 | 26 | 84 |
| D294 | - | - | - | - | D372 | 28 | 43 | 15 | 44 | D445 | 15 | 24 | 9 | 24 |
| D297 | - | - | - | - | D373 | 9 | 31 | 22 | 31 | D446 | - | - | - | - |
| D299 | - | - | - | - | D374 | 98 | 155 | 57 | 162 | D447 | 6 | 12 | 6 | 12 |
| D300 | 2 | 13 | 11 | 13 | D375 | 23 | 48 | 25 | 53 | D448 | 3 | 8 | 5 | 8 |
| D301 | - | - | - | - | D376 | 173 | 246 | 73 | 252 | D449 | 7 | 10 | 3 | 13 |
| D302 | - | 1 | 1 | 1 | D377 | 185 | 273 | 89 | 274 | D45 | 320 | 1116 | 797 | 1117 |
| D303 | 1 | 1 | - | 1 | D379 | 32 | 39 | 7 | 43 | D460 | - | - | - | - |
| D304 | - | - | - | - | D380 | 10 | 24 | 14 | 25 | D461 | 8 | 12 | 4 | 12 |
| D307 | 1 | 1 | - | 1 | D381 | 600 | 902 | 305 | 915 | D462 | 15 | 22 | 7 | 22 |
| D309 | - | - | - | - | D382 | 5 | 9 | 4 | 9 | D463 | 5 | 5 | - | 5 |
| D310 | - | - | - | - | D383 | 40 | 61 | 21 | 62 | D464 | 254 | 439 | 185 | 439 |
| D311 | - | - | - | - | D384 | - | 2 | 2 | 2 | D467 | 11 | 21 | 10 | 21 |
| D312 | - | - | - | - | D385 | 12 | 18 | 6 | 18 | D469 | 4159 | 7376 | 3227 | 7546 |
| D313 | - | - | - | - | D386 | 3 | 4 | 1 | 5 | D470 | - | - | - | - |
| D314 | 2 | 2 | - | 2 | D390 | 26 | 42 | 17 | 43 | D471 | 1449 | 2602 | 1155 | 2604 |
| D315 | - | - | - | - | D391 | 43 | 86 | 43 | 91 | D472 | 61 | 241 | 180 | 241 |
| D316 | - | - | - | - | D392 | 2 | 2 | - | 2 | D473 | 24 | 70 | 46 | 70 |
| D319 | - | - | - | - | D397 | 3 | 7 | 4 | 7 | D477 | 18 | 26 | 8 | 26 |
| D320 | 228 | 349 | 121 | 349 | D399 | 2 | 2 | - | 2 | D479 | 97 | 172 | 75 | 214 |
| D321 | 10 | 18 | 8 | 18 | D400 | 14 | 24 | 10 | 26 | D480 | 34 | 97 | 63 | 99 |
| D329 | 586 | 1108 | 524 | 1115 | D401 | 1 | 7 | 6 | 7 | D481 | 49 | 65 | 16 | 66 |
| D330 | 8 | 10 | 2 | 10 | D407 | 1 | 1 | - | 1 | D482 | 5 | 7 | 2 | 7 |
| D331 | 3 | 5 | 2 | 5 | D409 | 1 | 1 | - | 1 | D483 | 15 | 24 | 9 | 25 |
| D332 | 58 | 92 | 34 | 92 | D410 | 74 | 165 | 91 | 171 | D484 | 8 | 11 | 3 | 11 |
| D333 | 50 | 97 | 47 | 97 | D411 | 1 | 2 | 1 | 2 | D485 | 3 | 18 | 15 | 18 |
| D334 | 1 | 1 | - | 1 | D412 | 2 | 3 | 1 | 3 | D486 | 24 | 58 | 34 | 62 |
| D337 | - | - | - | - | D413 | - | 1 | 1 | 1 | D487 | 232 | 448 | 218 | 454 |
| D339 | 1 | 5 | 4 | 5 | D414 | 77 | 212 | 135 | 221 | D489 | 157 | 275 | 120 | 866 |
| D34 | 2 | 18 | 16 | 18 | D417 | - | - | - | - | D500 | 54 | 427 | 378 | 425 |
| D350 | 28 | 91 | 63 | 91 | D419 | - | 1 | 1 | 1 | D501 | - | 2 | 2 | 2 |
| D351 | 7 | 29 | 22 | 29 | D420 | 1 | 3 | 2 | 3 | D508 | 12 | 103 | 91 | 103 |
| D352 | 88 | 225 | 137 | 225 | D421 | 1 | 1 | - | 1 | D509 | 52 | 741 | 690 | 739 |
| D353 | - | - | - | - | D429 | 6 | 9 | 3 | 10 | D510 | 88 | 1122 | 1037 | 1123 |
| D354 | - | - | - | - | D430 | 171 | 228 | 57 | 229 | D511 | 1 | 6 | 5 | - |
| D355 | - | - | - | - | D431 | 107 | 134 | 27 | 134 | D512 | - | - | - | - |
| D356 | - | 1 | 1 | 1 | D432 | 2609 | 3120 | 515 | 3734 | D513 | - | - | - | - |
| D357 | - | - | - | - | D433 | 4 | 4 | - | 4 | D518 | - | - | - | - |

- 12 -
 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| D519 | 2 | 21 | 20 | 21 | D609 | 14 | 32 | 18 | 32 | D735 | 32 | 206 | 174 | 206 |
| D520 | - | - | - | - | D610 | 22 | 38 | 18 | 36 | D738 | 3 | 38 | 35 | 38 |
| D521 | - | - | - | - | D611 | 1 | 2 | 2 | 3 | D739 | 40 | 117 | 77 | 117 |
| D528 | - | 1 | 1 | 1 | D612 | 1 | 2 | 1 | 2 | D740 | - | - | - | - |
| D529 | 8 | 88 | 80 | 88 | D613 | 7 | 8 | 1 | 8 | D748 | - | - | - | - |
| D530 | 28 | 31 | 23 | - | D618 | 1 | 1 | - | 1 | D749 | 1 | 6 | 5 | 6 |
| D531 | 10 | 41 | 31 | 41 | D619 | 1023 | 4572 | 3552 | 4582 | D750 | - | 1 | 1 | 1 |
| D532 | - | - | - | - | D62 | 9 | 66 | 57 | 65 | D751 | 5 | 63 | 58 | 63 |
| D538 | - | 1 | 1 | - | D640 | - | - | - | - | D752 | 35 | 165 | 130 | 165 |
| D539 | 32 | 568 | 548 | 73 | D641 | - | 7 | 7 | 7 | D758 | 74 | 544 | 470 | 544 |
| D550 | - | 2 | 2 | 2 | D642 | - | - | - | - | D759 | 50 | 171 | 121 | 222 |
| D551 | - | - | - | - | D643 | 71 | 205 | 134 | 205 | D760 | 17 | 29 | 12 | 29 |
| D552 | - | - | - | - | D644 | - | 2 | 2 | 2 | D761 | 11 | 14 | 3 | 14 |
| D553 | - | - | - | - | D648 | 40 | 100 | 63 | 100 | D762 | 4 | 8 | 4 | 8 |
| D558 | - | - | - | - | D649 | 2161 | 34697 | 32539 | 36058 | D763 | 23 | 39 | 16 | 39 |
| D559 | - | - | - | - | D65 | 663 | 3865 | 3202 | 3865 | D800 | 5 | 7 | 2 | 7 |
| D560 | 2 | 4 | 2 | 4 | D66 | 78 | 244 | 166 | 244 | D801 | 18 | 85 | 67 | 85 |
| D561 | 12 | 42 | 30 | 42 | D67 | 3 | 15 | 12 | 15 | D802 | 2 | 9 | 7 | 9 |
| D562 | 1 | 1 | - | 1 | D680 | 13 | 48 | 36 | 49 | D803 | 1 | 6 | 5 | 6 |
| D563 | - | 3 | 3 | 3 | D681 | 1 | 5 | 4 | 5 | D804 | - | - | - | - |
| D564 | - | - | - | - | D682 | 43 | 132 | 89 | 132 | D805 | - | - | - | - |
| D568 | - | 2 | 2 | 1 | D683 | 5 | 11 | 6 | 11 | D806 | - | - | - | - |
| D569 | 5 | 82 | 77 | 83 | D684 | 12 | 44 | 32 | 44 | D807 | - | - | - | - |
| D570 | 113 | 132 | 19 | 132 | D688 | 45 | 167 | 122 | 167 | D808 | 2 | 4 | 2 | 4 |
| D571 | 388 | 623 | 235 | 668 | D689 | 818 | 4453 | 3638 | 4557 | D809 | 7 | 13 | 6 | 13 |
| D572 | 2 | 8 | 6 | 8 | D690 | 10 | 24 | 14 | 24 | D810 | - | - | - | - |
| D573 | 6 | 40 | 34 | 40 | D691 | 1 | 6 | 5 | 6 | D811 | - | - | - | - |
| D578 | - | - | - | - | D692 | 1 | 32 | 31 | 32 | D812 | - | - | - | - |
| D580 | 4 | 21 | 17 | 21 | D693 | 327 | 836 | 512 | 839 | D813 | - | - | - | - |
| D581 | - | 1 | 1 | 1 | D694 | 26 | 68 | 43 | 68 | D814 | - | - | - | - |
| D582 | 4 | 11 | 7 | 11 | D695 | 10 | 125 | 115 | 125 | D815 | 1 | 1 | - | 1 |
| D588 | 1 | 3 | 2 | 3 | D696 | 519 | 4523 | 4005 | 4536 | D816 | 1 | 1 | - | 1 |
| D589 | 149 | 479 | 331 | 493 | D698 | - | 5 | 5 | 5 | D817 | - | - | - | - |
| D590 | 1 | 1 | - | 1 | D699 | 26 | 193 | 167 | 203 | D818 | - | 2 | 2 | 2 |
| D591 | 116 | 341 | 225 | 341 | D70 | 338 | 2789 | 2452 | 2790 | D819 | 20 | 27 | 7 | 27 |
| D592 | - | - | - | - | D71 | 12 | 21 | 9 | 21 | D820 | 12 | 21 | 10 | 9 |
| D593 | 35 | 93 | 58 | 93 | D720 | - | 1 | 1 | 1 | D821 | 8 | 40 | 32 | 40 |
| D594 | 4 | 135 | 131 | 135 | D721 | 26 | 63 | 37 | 63 | D822 | - | - | - | - |
| D595 | 12 | 21 | 9 | 21 | D728 | 41 | 298 | 257 | 298 | D823 | - | 2 | 2 | 2 |
| D596 | - | 2 | 2 | 2 | D729 | - | - | - | - | D824 | 2 | 2 | - | 2 |
| D598 | - | 1 | 1 | 1 | D730 | - | 6 | 6 | 6 | D828 | - | - | - | - |
| D599 | 11 | 31 | 20 | 32 | D731 | 82 | 289 | 207 | 289 | D829 | - | - | - | - |
| D600 | - | - | - | - | D732 | 2 | 26 | 24 | 26 | D830 | 1 | 1 | - | 1 |
| D601 | - | - | - | - | D733 | 9 | 42 | 33 | 42 | D831 | - | - | - | - |
| D608 | - | - | - | - | D734 | 1 | 1 | - | 1 | D832 | - | 1 | 1 | 1 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| D838 | - | - | - | - | E058 | - | 1 | 1 | 1 | E132 | - | 1 | 1 | - |
| D839 | 11 | 20 | 9 | 20 | E059 | 228 | 1093 | 866 | 1127 | E133 | - | - | - | - |
| D840 | - | - | - | - | E060 | - | - | - | - | E134 | - | 1 | 1 | 1 |
| D841 | 38 | 94 | 56 | 94 | E061 | - | - | - | - | E135 | 1 | 2 | 1 | 1 |
| D848 | 3 | 13 | 10 | 13 | E062 | - | - | - | - | E136 | - | 1 | 1 | 1 |
| D849 | 405 | 990 | 586 | 1010 | E063 | 3 | 41 | 38 | 41 | E137 | - | - | - | - |
| D860 | 74 | 124 | 51 | 134 | E064 | - | - | - | - | E138 | 1 | 2 | 1 | 2 |
| D861 | - | - | - | 1 | E065 | 1 | 21 | 20 | 21 | E139 | 12 | 89 | 77 | 93 |
| D862 | - | - | - | - | E069 | 3 | 28 | 25 | 29 | E140 | 547 | 693 | 188 | 680 |
| D863 | - | - | - | - | E070 | - | - | - | - | E141 | 1576 | 1908 | 552 | 1762 |
| D868 | 67 | 66 | 13 | 61 | E071 | - | - | - | - | E142 | 1273 | 1639 | 549 | 1952 |
| D869 | 431 | 883 | 452 | 894 | E078 | 1 | 8 | 7 | 8 | E143 | 28 | 65 | 43 | 130 |
| D890 | 3 | 15 | 12 | 15 | E079 | 29 | 252 | 223 | 263 | E144 | 247 | 398 | 214 | 456 |
| D891 | 29 | 80 | 51 | 80 | E100 | 52 | 82 | 30 | 4 | E145 | 5496 | 7153 | 3431 | 421 |
| D892 | 1 | 25 | 24 | 25 | E101 | 235 | 292 | 67 | 8 | E146 | 192 | 218 | 146 | 31 |
| D898 | 4 | 8 | 4 | 8 | E102 | 232 | 333 | 106 | 9 | E147 | 512 | 610 | 201 | 5 |
| D899 | 11 | 26 | 15 | 26 | E103 | 12 | 26 | 16 | - | E148 | 160 | 191 | 33 | 237 |
| E000 | - | - | - | - | E104 | 77 | 143 | 67 | 2 | E149 | 39748 | 137898 | 98243 | 148640 |
| E001 | - | - | - | - | E105 | 1037 | 1896 | 863 | 2 | E15 | 22 | 46 | 31 | 72 |
| E002 | - | - | - | - | E106 | 31 | 57 | 34 | 2 | E160 | 5 | 13 | 10 | 20 |
| E009 | - | 3 | 3 | 3 | E107 | 141 | 224 | 96 | 3 | E161 | 3 | 15 | 12 | 15 |
| E010 | - | - | - | - | E108 | 13 | 14 | 1 | 8 | E162 | 180 | 1320 | 1140 | 1334 |
| E011 | - | - | - | - | E109 | 6678 | 17868 | 11208 | 20916 | E163 | - | 1 | 1 | 1 |
| E012 | - | - | - | - | E110 | 89 | 140 | 51 | 1 | E168 | 14 | 32 | 18 | 32 |
| E018 | - | - | - | - | E111 | 83 | 193 | 118 | 1 | E169 | - | - | - | - |
| E02 | - | - | - | - | E112 | 225 | 356 | 134 | 5 | E200 | - | - | - | - |
| E030 | - | - | - | - | E113 | 9 | 24 | 15 | 1 | E201 | 1 | 5 | 4 | 5 |
| E031 | 2 | 11 | 9 | 11 | E114 | 68 | 178 | 112 | - | E208 | 1 | 2 | 1 | 2 |
| E032 | - | 4 | 4 | 4 | E115 | 1068 | 2555 | 1491 | 2 | E209 | 20 | 122 | 102 | 122 |
| E033 | - | - | - | - | E116 | 51 | 115 | 76 | 1 | E210 | 2 | 8 | 6 | 8 |
| E034 | 2 | 67 | 65 | 67 | E117 | 141 | 211 | 78 | 1 | E211 | - | 2 | 2 | 2 |
| E035 | 21 | 21 | 3 | 17 | E118 | 3 | 21 | 18 | 20 | E212 | - | 1 | 1 | 1 |
| E038 | - | 2 | 2 | 2 | E119 | 8357 | 34206 | 25872 | 37982 | E213 | 76 | 425 | 349 | 425 |
| E039 | 1401 | 16696 | 15299 | 16713 | E120 | - | - | - | - | E214 | - | 1 | 1 | 1 |
| E040 | - | - | - | - | E121 | - | - | - | - | E215 | 5 | 15 | 10 | 17 |
| E041 | 3 | 21 | 18 | 21 | E122 | - | - | - | - | E220 | 9 | 53 | 44 | 53 |
| E042 | 8 | 55 | 47 | 59 | E123 | - | - | - | - | E221 | 2 | 3 | 1 | 3 |
| E048 | 1 | 1 | - | 1 | E124 | - | - | - | - | E222 | 54 | 399 | 345 | 399 |
| E049 | 37 | 238 | 201 | 252 | E125 | - | 2 | 2 | - | E228 | - | - | - | - |
| E050 | 47 | 184 | 138 | 179 | E126 | - | - | - | - | E229 | - | 3 | 3 | 3 |
| E051 | - | - | - | - | E127 | - | - | - | - | E230 | 97 | 497 | 400 | 497 |
| E052 | 8 | 22 | 14 | 15 | E128 | - | - | - | - | E231 | - | - | - | - |
| E053 | - | - | - | - | E129 | 4 | 18 | 14 | 20 | E232 | 40 | 196 | 156 | 196 |
| E054 | - | - | - | - | E130 | - | - | - | - | E233 | 5 | 11 | 6 | 11 |
| E055 | 16 | 20 | 4 | 20 | E131 | - | 3 | 3 | 1 | E236 | 11 | 28 | 17 | 28 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| E237 | 5 | 18 | 13 | 20 | E340 | 50 | 103 | 53 | 103 | E610 | - | 1 | 1 | 1 |
| E240 | - | - | - | - | E341 | - | - | - | - | E611 | 7 | 125 | 118 | 130 |
| E241 | 1 | 2 | 1 | 2 | E342 | 1 | 2 | 1 | 2 | E612 | - | - | - | - |
| E242 | 3 | 42 | 39 | 42 | E343 | 24 | 58 | 34 | 58 | E613 | - | 1 | 1 | 1 |
| E243 | 5 | 7 | 2 | 7 | E344 | - | - | - | - | E614 | - | - | - | - |
| E244 | - | - | - | - | E345 | - | - | - | - | E615 | - | - | - | - |
| E248 | - | 1 | 1 | 1 | E348 | 4 | 13 | 9 | 13 | E616 | - | - | - | - |
| E249 | 25 | 122 | 97 | 124 | E349 | 3 | 17 | 14 | 24 | E617 | - | - | - | - |
| E250 | 6 | 7 | 1 | 7 | E40 | 16 | 24 | 8 | 25 | E618 | - | 1 | 1 | 1 |
| E258 | - | - | - | - | E41 | 200 | 1245 | 1049 | 525 | E619 | - | 1 | 1 | 1 |
| E259 | - | 1 | 1 | 1 | E42 | 1 | 3 | 2 | 2 | E630 | - | - | - | - |
| E260 | 2 | 6 | 4 | 6 | E43 | 389 | 1110 | 721 | 1111 | E631 | - | - | - | - |
| E261 | - | - | - | - | E440 | 3 | 9 | 6 | 9 | E638 | - | 1 | 1 | 1 |
| E268 | 2 | 3 | 1 | 3 | E441 | - | 6 | 6 | 6 | E639 | 151 | 1113 | 962 | 1125 |
| E269 | 1 | 15 | 14 | 15 | E45 | 87 | 205 | 118 | 1 | E640 | 90 | 758 | 668 | 758 |
| E270 | - | - | - | - | E46 | 3289 | 22781 | 19508 | 24251 | E641 | - | - | - | - |
| E271 | 80 | 377 | 298 | 378 | E500 | 1 | 1 | - | 1 | E642 | - | - | - | - |
| E272 | 9 | 36 | 27 | 36 | E501 | - | - | - | - | E643 | - | 1 | 1 | 1 |
| E273 | 1 | 3 | 2 | 3 | E502 | - | - | - | - | E648 | 5 | 21 | 16 | 21 |
| E274 | 103 | 622 | 520 | 623 | E503 | - | - | - | - | E649 | 4 | 26 | 22 | 26 |
| E275 | 1 | 3 | 2 | 3 | E504 | - | - | - | - | E65 | 1 | 1 | - | 1 |
| E278 | 4 | 43 | 39 | 43 | E505 | - | - | - | - | E660 | 54 | 384 | 330 | 384 |
| E279 | 10 | 66 | 56 | 70 | E506 | - | - | - | - | E661 | - | 3 | 3 | 3 |
| E280 | - | - | - | - | E507 | - | - | - | - | E662 | 100 | 233 | 134 | 234 |
| E281 | - | - | - | - | E508 | 1 | 2 | 1 | 2 | E668 | 1446 | 4839 | 3393 | 4839 |
| E282 | 2 | 2 | - | 2 | E509 | - | 1 | 1 | 1 | E669 | 999 | 7593 | 6595 | 7679 |
| E283 | 2 | 4 | 2 | 4 | E511 | 1 | 3 | 2 | 3 | E670 | - | - | - | - |
| E288 | - | - | - | - | E512 | 14 | 57 | 43 | 57 | E671 | - | 1 | 1 | 1 |
| E289 | - | - | - | - | E518 | - | - | - | - | E672 | - | - | - | - |
| E290 | - | - | - | - | E519 | - | 1 | 1 | 2 | E673 | - | - | - | - |
| E291 | 3 | 19 | 16 | 19 | E52 | - | 2 | 2 | 2 | E678 | - | - | - | - |
| E298 | - | - | - | - | E530 | 1 | 2 | 1 | 2 | E68 | - | 1 | 1 | 1 |
| E299 | - | - | - | - | E531 | - | 1 | 1 | 1 | E700 | - | - | - | - |
| E300 | - | - | - | - | E538 | 23 | 492 | 469 | 492 | E701 | - | 5 | 5 | 5 |
| E301 | - | 1 | 1 | 1 | E539 | - | 4 | 4 | 4 | E702 | 1 | 8 | 7 | 8 |
| E308 | - | - | - | - | E54 | 1 | 1 | - | 1 | E703 | 3 | 8 | 5 | 8 |
| E309 | - | 1 | 1 | 1 | E550 | 2 | 8 | 6 | 8 | E708 | 1 | 1 | - | 1 |
| E310 | 4 | 6 | 2 | 6 | E559 | - | 1 | 1 | 1 | E709 | - | - | - | - |
| E311 | - | - | - | - | E560 | - | - | - | - | E710 | 3 | 3 | - | 3 |
| E318 | - | - | - | - | E561 | 2 | 5 | 3 | 5 | E711 | 7 | 11 | 4 | 11 |
| E319 | - | - | - | - | E568 | - | 1 | 1 | 1 | E712 | - | 1 | 1 | 1 |
| E320 | - | 4 | 4 | 4 | E569 | - | 11 | 11 | 13 | E713 | 27 | 39 | 12 | 39 |
| E321 | - | - | - | - | E58 | - | 2 | 2 | 2 | E720 | 8 | 16 | 9 | 17 |
| E328 | 1 | 3 | 2 | 3 | E59 | 1 | 1 | - | 1 | E721 | 5 | 13 | 8 | 13 |
| E329 | - | 3 | 3 | 3 | E60 | - | 1 | 1 | 2 | E722 | 36 | 61 | 25 | 61 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| E723 | 4 | 5 | 1 | 5 | E799 | - | - | - | - | E892 | ... | 1 | 1 | 1 |
| E724 | 6 | 14 | 8 | 14 | E800 | - | - | - | - | E893 | ... | 4 | 4 | 4 |
| E725 | 8 | 13 | 5 | 13 | E801 | - | 8 | 8 | 8 | E894 | ... | - | - | - |
| E728 | 3 | 4 | 1 | 4 | E802 | 13 | 34 | 21 | 34 | E895 | ... | - | - | - |
| E729 | - | - | - | - | E803 | 1 | 1 | - | 1 | E896 | ... | - | - | - |
| E730 | 1 | 3 | 2 | 3 | E804 | 2 | 5 | 3 | 5 | E898 | ... | 92 | 92 | 92 |
| E731 | - | - | - | - | E805 | - | - | - | - | E899 | ... | 4 | 4 | 4 |
| E738 | - | - | - | - | E806 | - | 1 | 1 | 1 | F010 | - | 1 | 1 | 1 |
| E739 | 3 | 11 | 8 | 11 | E807 | - | 1 | 1 | 1 | F011 | 58 | 236 | 178 | 236 |
| E740 | 32 | 40 | 8 | 40 | E830 | 22 | 31 | 9 | 31 | F012 | 1 | 1 | - | 1 |
| E741 | - | - | - | - | E831 | 238 | 562 | 325 | 563 | F013 | 2 | 3 | 1 | 3 |
| E742 | - | 1 | 1 | 1 | E832 | - | - | - | - | F018 | 2 | 3 | 1 | 3 |
| E743 | 21 | 161 | 140 | 161 | E833 | 4 | 36 | 32 | 36 | F019 | 557 | 1925 | 1373 | 1930 |
| E744 | 9 | 10 | 1 | 10 | E834 | 4 | 57 | 53 | 57 | F030 | - | - | - | - |
| E748 | 8 | 15 | 7 | 15 | E835 | 157 | 2424 | 2267 | 2424 | F03 | 28089 | 71871 | 51488 | 115073 |
| E749 | 1 | 1 | - | 1 | E838 | - | - | - | - | F04 | - | 8 | 8 | 8 |
| E750 | 21 | 22 | 1 | 22 | E839 | - | - | - | - | F050 | - | - | - | - |
| E751 | 8 | 8 | - | 8 | E840 | 242 | 98 | - | 3 | F051 | 1 | 2 | 1 | 2 |
| E752 | 112 | 156 | 44 | 156 | E841 | 19 | 14 | 4 | 4 | F058 | - | 4 | 4 | 4 |
| E753 | - | - | - | - | E848 | 24 | 3 | - | 3 | F059 | 98 | 391 | 296 | 399 |
| E754 | 27 | 30 | 3 | 30 | E849 | 200 | 424 | 224 | 530 | F060 | - | - | - | - |
| E755 | 3 | 12 | 9 | 12 | E850 | 6 | 10 | 4 | 10 | F061 | - | - | - | - |
| E756 | 5 | 28 | 23 | 28 | E851 | 5 | 3 | 1 | 1 | F062 | - | 4 | 4 | 4 |
| E760 | 14 | 15 | 1 | 15 | E852 | 1 | 1 | - | 1 | F063 | 1 | 25 | 24 | 25 |
| E761 | 11 | 13 | 2 | 13 | E853 | 82 | 114 | 32 | 114 | F064 | - | - | - | - |
| E762 | 13 | 16 | 3 | 16 | E854 | 401 | 463 | 139 | 366 | F065 | - | - | - | - |
| E763 | 14 | 18 | 4 | 18 | E858 | 16 | 36 | 20 | 36 | F066 | - | - | - | - |
| E768 | - | - | - | - | E859 | 385 | 749 | 366 | 881 | F067 | - | 7 | 7 | 7 |
| E769 | - | - | - | - | E86 | 4943 | 31110 | 26183 | 31129 | F068 | 2 | 4 | 2 | 4 |
| E770 | 7 | 7 | - | 7 | E870 | 557 | 2018 | 1464 | 2021 | F069 | 2337 | 10462 | 8131 | 10489 |
| E771 | 1 | 1 | - | 1 | E871 | 222 | 1737 | 1516 | 1738 | F070 | - | 5 | 5 | 5 |
| E778 | 44 | 260 | 216 | 260 | E872 | 901 | 7420 | 6520 | 8280 | F071 | 1 | 2 | 1 | 2 |
| E779 | - | - | - | - | E873 | 7 | 60 | 53 | 60 | F072 | 2 | 11 | 9 | 11 |
| E780 | 1353 | 5670 | 4324 | 5704 | E874 | 4 | 15 | 11 | 15 | F078 | - | - | - | - |
| E781 | 44 | 102 | 59 | 130 | E875 | 370 | 4871 | 4502 | 4872 | F079 | 1 | 10 | 9 | 10 |
| E782 | 14 | 48 | 34 | 21 | E876 | 146 | 989 | 843 | 989 | F09 | 12 | 454 | 448 | 1188 |
| E783 | 1 | 3 | 2 | 3 | E877 | 58 | 401 | 343 | 401 | F100 | 585 | 2674 | 2102 | 3986 |
| E784 | 6 | 17 | 11 | 17 | E878 | 955 | 4810 | 3865 | 4844 | F101 | 1499 | 5727 | 4235 | 8681 |
| E785 | 2261 | 9372 | 7114 | 9374 | E880 | 258 | 1135 | 879 | 1137 | F102 | 3340 | 10585 | 7251 | 12932 |
| E786 | 7 | 29 | 22 | 29 | E881 | 1 | 6 | 5 | 6 | F103 | 91 | 251 | 160 | 293 |
| E788 | - | 1 | 1 | 1 | E882 | - | 6 | 6 | 6 | F104 | 99 | 226 | 127 | 262 |
| E789 | 113 | 486 | 373 | 492 | E888 | 24 | 119 | 95 | 119 | F105 | 1 | - | - | 1 |
| E790 | 7 | 74 | 67 | 74 | E889 | 326 | 1359 | 1035 | 2082 | F106 | 22 | 94 | 72 | 104 |
| E791 | 7 | 9 | 2 | 9 | E890 | ... | 5 | 5 | 5 | F107 | 151 | 281 | 176 | 149 |
| E798 | - | - | - | - | E891 | ... | 1 | 1 | 1 | F108 | 2 | 3 | 1 | 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| F109 | 367 | 2639 | 2274 | 4657 | F154 | - | - | - | - | F199 | 96 | 1248 | 1152 | 1320 |
| F110 | - | 3 | 3 | 3 | F155 | - | - | - | - | F200 | 28 | 339 | 311 | 339 |
| F111 | 122 | 398 | 276 | 398 | F156 | - | - | - | - | F201 | - | 2 | 2 | 2 |
| F112 | 83 | 191 | 108 | 191 | F157 | - | - | - | - | F202 | 18 | 52 | 34 | 52 |
| F113 | 1 | 5 | 4 | 5 | F158 | - | - | - | - | F203 | 2 | 14 | 12 | 14 |
| F114 | - | - | - | - | F159 | 8 | 62 | 54 | 62 | F204 | 2 | 2 | - | - |
| F115 | - | - | - | - | F160 | - | 3 | 3 | 3 | F205 | 47 | 374 | 327 | 374 |
| F116 | - | - | - | - | F161 | 3 | 10 | 7 | 10 | F206 | 125 | 223 | 100 | 225 |
| F117 | - | - | - | - | F162 | - | 1 | 1 | 1 | F208 | - | 3 | 3 | 3 |
| F118 | - | - | - | - | F163 | - | - | - | - | F209 | 259 | 2401 | 2142 | 2411 |
| F119 | 45 | 223 | 178 | 242 | F164 | - | - | - | - | F21 | 1 | 1 | - | 1 |
| F120 | - | 4 | 4 | 4 | F165 | - | - | - | - | F220 | 22 | 254 | 232 | 254 |
| F121 | 1 | 29 | 28 | 29 | F166 | - | - | - | - | F228 | - | - | - | - |
| F122 | 2 | 13 | 11 | 13 | F167 | - | - | - | - | F229 | - | - | - | - |
| F123 | - | - | - | - | F168 | - | - | - | - | F230 | - | - | - | - |
| F124 | - | - | - | - | F169 | - | 1 | 1 | 1 | F231 | - | - | - | - |
| F125 | - | - | - | - | F170 | - | 15 | 15 | 19 | F232 | - | 4 | 4 | 4 |
| F126 | - | - | - | - | F171 | 139 | 4836 | 4698 | 7116 | F233 | - | 2 | 2 | 2 |
| F127 | - | - | - | - | F172 | 70 | 4375 | 4306 | 5200 | F238 | - | - | - | - |
| F128 | - | - | - | - | F173 | - | - | - | 1 | F239 | 5 | 20 | 15 | 20 |
| F129 | 2 | 27 | 25 | 28 | F174 | 1 | 1 | - | - | F24 | - | 1 | 1 | 1 |
| F130 | - | 1 | 1 | 1 | F175 | - | - | - | - | F250 | 1 | 1 | - | 1 |
| F131 | 1 | 24 | 23 | 24 | F176 | - | - | - | - | F251 | - | - | - | - |
| F132 | 1 | 13 | 12 | 13 | F177 | 1 | - | - | - | F252 | - | 4 | 4 | 4 |
| F133 | - | - | - | - | F178 | - | 1 | 1 | 1 | F258 | - | 3 | 3 | 3 |
| F134 | - | - | - | - | F179 | 319 | 13877 | 13559 | 19296 | F259 | 15 | 233 | 218 | 233 |
| F135 | - | - | - | - | F180 | - | - | - | - | F28 | - | 2 | 2 | 2 |
| F136 | - | - | - | - | F181 | 2 | 9 | 7 | 9 | F29 | 32 | 141 | 117 | 233 |
| F137 | - | - | - | - | F182 | - | - | - | - | F300 | - | - | - | - |
| F138 | - | - | - | - | F183 | - | - | - | - | F301 | - | - | - | - |
| F139 | 1 | 15 | 14 | 17 | F184 | - | - | - | - | F302 | 1 | 3 | 2 | 3 |
| F140 | 13 | 26 | 13 | 27 | F185 | - | - | - | - | F308 | - | - | - | - |
| F141 | 288 | 861 | 573 | 861 | F186 | - | - | - | - | F309 | 3 | 11 | 9 | 11 |
| F142 | 43 | 110 | 67 | 110 | F187 | - | - | - | - | F310 | - | - | - | - |
| F143 | - | 1 | 1 | 1 | F188 | - | 1 | 1 | 1 | F311 | 2 | 12 | 10 | 12 |
| F144 | 2 | 3 | 1 | - | F189 | - | 1 | 1 | 1 | F312 | - | 1 | 1 | 1 |
| F145 | 4 | 6 | 2 | 6 | F190 | 2 | 9 | 7 | 9 | F313 | - | 1 | 1 | 1 |
| F146 | - | - | - | - | F191 | 799 | 4038 | 3239 | 4038 | F314 | - | - | - | - |
| F147 | - | - | - | - | F192 | 299 | 517 | 218 | 517 | F315 | - | - | - | - |
| F148 | - | - | - | - | F193 | 2 | 10 | 8 | 10 | F316 | - | - | - | - |
| F149 | 94 | 561 | 467 | 591 | F194 | - | - | - | - | F317 | - | - | - | - |
| F150 | - | - | - | - | F195 | - | - | - | - | F318 | 5 | 48 | 43 | 48 |
| F151 | 15 | 76 | 61 | 76 | F196 | - | - | - | - | F319 | 44 | 690 | 646 | 691 |
| F152 | 3 | 19 | 16 | 19 | F197 | - | - | - | - | F320 | - | 11 | 11 | 11 |
| F153 | - | - | - | - | F198 | - | - | - | - | F321 | - | - | - | - |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| F322 | 69 | 483 | 414 | 483 | F445 | 1 | 1 | - | 1 | F539 | - | - | - | - |
| F323 | 11 | 48 | 38 | 48 | F446 | 1 | 1 | - | 1 | F54 | 89 | 174 | 135 | - |
| F328 | 7 | 22 | 15 | 22 | F447 | - | - | - | - | F55 | 3 | 56 | 53 | 56 |
| F329 | 673 | 11357 | 10687 | 11600 | F448 | 2 | 13 | 11 | 13 | F59 | 1 | 4 | 3 | 4 |
| F330 | - | - | - | - | F449 | 1 | 5 | 4 | 5 | F600 | - | 3 | 3 | 3 |
| F331 | - | - | - | - | F450 | - | 6 | 6 | 6 | F601 | 1 | 3 | 2 | 3 |
| F332 | 2 | 17 | 15 | 17 | F451 | - | - | - | - | F602 | - | 1 | 1 | 1 |
| F333 | - | - | - | - | F452 | - | - | - | - | F603 | - | 7 | 7 | 7 |
| F334 | - | - | - | - | F453 | 7 | 47 | 40 | 47 | F604 | - | - | - | - |
| F338 | - | 1 | 1 | 1 | F454 | - | - | - | - | F605 | - | 7 | 7 | 7 |
| F339 | 10 | 121 | 111 | 121 | F458 | 2 | 16 | 14 | 16 | F606 | - | - | - | - |
| F340 | 18 | 425 | 407 | 425 | F459 | 1 | 2 | 1 | 2 | F607 | - | - | - | - |
| F341 | 1 | 17 | 16 | 17 | F480 | - | 7 | 7 | 7 | F608 | - | 4 | 4 | 4 |
| F348 | - | - | - | - | F481 | - | - | - | - | F609 | 1 | 44 | 43 | 44 |
| F349 | 2 | 9 | 7 | 9 | F488 | 1 | 5 | 4 | 5 | F61 | - | 1 | 1 | 1 |
| F380 | - | - | - | - | F489 | 7 | 41 | 34 | 48 | F620 | - | - | - | - |
| F381 | - | - | - | - | F500 | 59 | 106 | 47 | 106 | F621 | - | - | - | - |
| F388 | - | 2 | 2 | 2 | F501 | - | - | - | - | F628 | - | 2 | 2 | 2 |
| F39 | 2 | 28 | 26 | 34 | F502 | 7 | 41 | 34 | 41 | F629 | - | - | - | - |
| F400 | - | 5 | 5 | 5 | F503 | - | - | - | - | F630 | 1 | 1 | - | 1 |
| F401 | - | - | - | - | F504 | - | - | - | - | F631 | - | - | - | - |
| F402 | - | - | - | - | F505 | - | 1 | 1 | 1 | F632 | - | - | - | - |
| F408 | - | - | - | - | F508 | 183 | 664 | 482 | 665 | F633 | - | - | - | - |
| F409 | - | 1 | 1 | 1 | F509 | 7 | 33 | 26 | 36 | F638 | - | - | - | - |
| F410 | 1 | 52 | 51 | 52 | F510 | - | - | - | - | F639 | - | 2 | 2 | 2 |
| F411 | 2 | 55 | 53 | 55 | F511 | - | - | - | - | F640 | - | - | - | - |
| F412 | 13 | 268 | 257 | 29 | F512 | - | - | - | - | F641 | - | - | - | - |
| F413 | - | - | - | - | F513 | - | 1 | 1 | 1 | F642 | - | - | - | - |
| F418 | - | 2 | 2 | 2 | F514 | - | - | - | - | F648 | - | - | - | - |
| F419 | 22 | 885 | 864 | 1131 | F515 | - | - | - | - | F649 | - | - | - | - |
| F420 | - | 1 | 1 | 1 | F518 | - | - | - | - | F650 | - | - | - | - |
| F421 | - | - | - | - | F519 | - | - | - | - | F651 | - | - | - | - |
| F422 | - | - | - | - | F520 | - | - | - | - | F652 | - | - | - | - |
| F428 | - | - | - | - | F521 | - | 2 | 2 | 2 | F653 | - | - | - | - |
| F429 | 5 | 45 | 40 | 45 | F522 | - | 3 | 3 | 3 | F654 | - | - | - | - |
| F430 | - | 6 | 6 | 6 | F523 | - | - | - | - | F655 | - | - | - | - |
| F431 | 10 | 117 | 107 | 117 | F524 | - | - | - | - | F656 | - | - | - | - |
| F432 | 13 | 52 | 39 | 52 | F525 | - | - | - | - | F658 | - | 2 | 2 | 2 |
| F438 | - | 1 | 1 | 1 | F526 | - | - | - | - | F659 | - | 1 | 1 | 1 |
| F439 | 8 | 75 | 67 | 75 | F527 | - | - | - | - | F660 | - | - | - | - |
| F440 | - | - | - | - | F528 | - | - | - | - | F661 | - | - | - | - |
| F441 | - | - | - | - | F529 | - | - | - | - | F662 | - | - | - | - |
| F442 | - | - | - | - | F530 | - | 3 | 3 | 3 | F668 | - | - | - | - |
| F443 | - | - | - | - | F531 | - | - | - | - | F669 | 1 | 3 | 2 | 3 |
| F444 | - | - | - | - | F538 | - | - | - | - | F680 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| F681 | - | 2 | 2 | 2 | F929 | - | - | - | G062 | 52 | 148 | 96 | 148 | |
| F688 | - | - | - | - | F930 | - | - | - | G08 | 16 | 47 | 31 | 47 | |
| F69 | 1 | 8 | 7 | 8 | F931 | - | - | - | G09 | 108 | 168 | 60 | 168 | |
| F70 | 1 | 25 | 24 | 25 | F932 | - | - | - | G10 | 596 | 780 | 187 | 783 | |
| F71 | 1 | 13 | 12 | 13 | F933 | - | - | - | G110 | 1 | 2 | 1 | 2 | |
| F72 | 67 | 246 | 180 | 247 | F938 | - | - | - | G111 | 69 | 109 | 40 | 109 | |
| F73 | 54 | 179 | 125 | 179 | F939 | - | - | - | G112 | 1 | 2 | 1 | 2 | |
| F78 | 3 | 3 | - | 3 | F940 | - | - | - | G113 | 6 | 7 | 3 | 7 | |
| F79 | 321 | 1885 | 1565 | 1889 | F941 | - | - | - | G114 | 4 | 9 | 5 | 9 | |
| F800 | - | - | - | - | F942 | - | - | - | G118 | 1 | 1 | - | 1 | |
| F801 | - | 1 | 1 | 1 | F948 | - | - | - | G119 | 44 | 131 | 88 | 134 | |
| F802 | - | 2 | 2 | 2 | F949 | - | - | - | G120 | 62 | 69 | 7 | 69 | |
| F803 | - | 1 | 1 | 1 | F950 | - | - | - | G121 | 13 | 14 | 1 | 14 | |
| F808 | - | - | - | - | F951 | - | - | - | G122 | 5127 | 5876 | 759 | 5886 | |
| F809 | - | 1 | 1 | 1 | F952 | - | 7 | 7 | G128 | 2 | 2 | - | 2 | |
| F810 | - | - | - | - | F958 | - | 1 | 1 | G129 | 100 | 108 | 9 | 118 | |
| F811 | - | - | - | - | F959 | - | 1 | 1 | G20 | 14511 | 31092 | 16602 | 31127 | |
| F812 | 1 | 1 | - | 1 | F980 | - | - | - | G210 | 10 | 15 | 5 | 15 | |
| F813 | - | - | - | - | F981 | - | - | - | G211 | 1 | 9 | 8 | 9 | |
| F818 | - | - | - | - | F982 | - | 6 | 6 | G212 | 1 | 1 | - | 1 | |
| F819 | - | 2 | 2 | 2 | F983 | - | - | - | G213 | - | - | - | - | |
| F82 | 2 | 36 | 34 | 36 | F984 | - | - | - | G218 | 39 | 4 | - | 1 | |
| F83 | - | - | - | - | F985 | - | - | - | G219 | 31 | 144 | 113 | 146 | |
| F840 | 3 | 27 | 24 | 27 | F986 | - | - | - | G230 | 7 | 8 | 1 | 8 | |
| F841 | - | - | - | - | F988 | 1 | 4 | 3 | G231 | 4 | 6 | 2 | 6 | |
| F842 | 7 | 14 | 7 | 14 | F989 | 1 | 1 | - | G232 | 15 | 21 | 6 | 21 | |
| F843 | - | - | - | - | F99 | 15 | 179 | 166 | G238 | 117 | 150 | 33 | 150 | |
| F844 | - | - | - | - | G000 | 5 | 8 | 3 | G239 | 19 | 41 | 22 | 43 | |
| F845 | - | 2 | 2 | 2 | G001 | 146 | 247 | 102 | G240 | 2 | 3 | 1 | 3 | |
| F848 | - | - | - | - | G002 | 88 | 138 | 50 | G241 | 3 | 5 | 2 | 5 | |
| F849 | - | - | - | - | G003 | 19 | 47 | 28 | G242 | - | - | - | - | |
| F88 | - | 1 | 1 | 1 | G008 | 26 | 55 | 29 | G243 | - | 2 | 2 | 2 | |
| F89 | 3 | 14 | 11 | 14 | G009 | 189 | 315 | 126 | G244 | 32 | 161 | 129 | 161 | |
| F900 | 1 | 8 | 7 | 8 | G030 | 14 | 36 | 22 | G245 | - | 1 | 1 | 1 | |
| F901 | - | - | - | - | G031 | 10 | 17 | 7 | G248 | 3 | 14 | 11 | 14 | |
| F908 | - | - | - | - | G032 | 1 | 1 | - | G249 | 16 | 68 | 52 | 68 | |
| F909 | 3 | 12 | 9 | 12 | G038 | 1 | 3 | 2 | G250 | 2 | 89 | 87 | 89 | |
| F910 | - | - | - | - | G039 | 351 | 1248 | 899 | G251 | - | 1 | 1 | 1 | |
| F911 | - | - | - | - | G040 | 5 | 6 | 1 | G252 | 2 | 11 | 9 | 11 | |
| F912 | - | - | - | - | G041 | - | - | - | G253 | 11 | 42 | 31 | 42 | |
| F913 | 1 | 1 | - | 1 | G042 | 2 | 7 | 5 | G254 | - | - | - | - | |
| F918 | - | 2 | 2 | 2 | G048 | 12 | 30 | 18 | G255 | 10 | 36 | 26 | 36 | |
| F919 | 2 | 21 | 19 | 21 | G049 | 251 | 738 | 488 | G256 | - | - | - | - | |
| F920 | - | - | - | - | G060 | 99 | 284 | 185 | G258 | 11 | 34 | 23 | 34 | |
| F928 | - | 1 | 1 | 1 | G061 | 23 | 49 | 27 | G259 | 25 | 62 | 37 | 66 | |

- 19 -
 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| G300 | 7 | 16 | 9 | 16 | G442 | - | 1 | 1 | 1 | G549 | - | 3 | 3 | 3 |
| G301 | 1846 | 3101 | 1360 | 3107 | G443 | - | - | - | - | G560 | 1 | 12 | 11 | 12 |
| G308 | 8 | 17 | 9 | 17 | G444 | - | - | - | - | G561 | - | - | - | - |
| G309 | 42675 | 75553 | 32958 | 75641 | G448 | - | - | - | - | G562 | - | - | - | - |
| G310 | 107 | 158 | 51 | 158 | G450 | 37 | 137 | 100 | 137 | G563 | 1 | 3 | 2 | 3 |
| G311 | 34 | 57 | 27 | 57 | G451 | 3 | 29 | 26 | 29 | G564 | - | 2 | 2 | 2 |
| G312 | 105 | 151 | 75 | 145 | G452 | - | - | - | - | G568 | - | 2 | 2 | 2 |
| G318 | 95 | 180 | 85 | 180 | G453 | - | - | - | - | G569 | - | - | - | - |
| G319 | 800 | 1834 | 1035 | 1984 | G454 | - | 2 | 2 | 2 | G570 | - | - | - | - |
| G35 | 2651 | 4207 | 1563 | 4214 | G458 | - | 9 | 9 | 9 | G571 | - | - | - | - |
| G360 | 3 | 4 | 1 | 4 | G459 | 277 | 2655 | 2378 | 2659 | G572 | - | - | - | - |
| G361 | 1 | 1 | - | 1 | G470 | 3 | 40 | 37 | 40 | G573 | - | 2 | 2 | 2 |
| G368 | - | - | - | - | G471 | 1 | 3 | 2 | 3 | G574 | - | - | - | - |
| G369 | - | - | - | - | G472 | - | - | - | - | G575 | - | - | - | - |
| G370 | 1 | 2 | 1 | 2 | G473 | 343 | 2725 | 2383 | 2726 | G576 | - | 1 | 1 | 1 |
| G371 | 3 | 3 | - | 3 | G474 | 3 | 56 | 53 | 56 | G578 | - | - | - | - |
| G372 | 27 | 33 | 6 | 33 | G478 | - | - | - | - | G579 | - | - | - | - |
| G373 | 4 | 8 | 4 | 8 | G479 | - | 10 | 10 | 10 | G580 | - | - | - | - |
| G374 | - | - | - | - | G500 | 6 | 117 | 111 | 117 | G587 | 2 | 9 | 7 | 12 |
| G375 | - | - | - | - | G501 | 1 | 1 | - | 1 | G588 | 7 | 24 | 17 | 27 |
| G378 | 9 | 11 | 2 | 11 | G508 | - | 1 | 1 | 1 | G589 | 22 | 59 | 37 | 67 |
| G379 | 63 | 113 | 50 | 118 | G509 | - | 1 | 1 | 1 | G600 | 47 | 149 | 102 | 149 |
| G400 | 1 | 1 | - | 1 | G510 | 4 | 46 | 42 | 46 | G601 | - | 1 | 1 | 1 |
| G401 | - | 3 | 3 | 3 | G511 | - | - | - | - | G602 | - | - | - | - |
| G402 | 1 | 8 | 7 | 8 | G512 | - | - | - | - | G603 | 2 | 3 | 1 | 3 |
| G403 | 26 | 69 | 43 | 69 | G513 | - | - | - | - | G608 | 4 | 10 | 6 | 10 |
| G404 | 12 | 21 | 9 | 21 | G514 | - | - | - | - | G609 | 21 | 36 | 15 | 36 |
| G405 | 6 | 9 | 3 | 2 | G518 | 1 | 2 | 1 | 2 | G610 | 209 | 425 | 216 | 425 |
| G406 | 213 | 381 | 168 | 381 | G519 | - | - | - | - | G611 | - | - | - | - |
| G407 | 1 | 5 | 4 | 6 | G520 | - | - | - | - | G618 | 6 | 11 | 5 | 11 |
| G408 | 2 | 6 | 4 | 6 | G521 | 1 | 2 | 1 | 3 | G619 | - | 3 | 3 | 3 |
| G409 | 579 | 1113 | 534 | 1143 | G522 | 1 | 2 | 1 | 3 | G620 | - | 3 | 3 | 3 |
| G410 | 5 | 5 | - | 5 | G523 | 1 | 2 | 1 | 2 | G621 | 5 | 9 | 4 | 6 |
| G411 | - | - | - | - | G527 | 1 | 1 | - | - | G622 | 2 | 2 | - | 2 |
| G412 | - | - | - | - | G528 | - | - | - | - | G628 | 66 | 134 | 68 | 134 |
| G418 | 1 | 3 | 2 | 3 | G529 | 7 | 20 | 13 | 20 | G629 | 230 | 1325 | 1101 | 1938 |
| G419 | 491 | 1005 | 514 | 1005 | G540 | 2 | 7 | 5 | 7 | G64 | 1 | 2 | 1 | 2 |
| G430 | - | - | - | - | G541 | - | 6 | 6 | 6 | G700 | 491 | 1102 | 611 | 1102 |
| G431 | - | - | - | - | G542 | - | 1 | 1 | 1 | G701 | - | - | - | - |
| G432 | - | - | - | - | G543 | - | 1 | 1 | 1 | G702 | - | - | - | - |
| G433 | - | 1 | 1 | 1 | G544 | - | - | - | - | G708 | 9 | 10 | 1 | 10 |
| G438 | - | - | - | - | G545 | - | - | - | - | G709 | 180 | 274 | 96 | 298 |
| G439 | - | 105 | 105 | 105 | G546 | - | 2 | 2 | 2 | G710 | 595 | 895 | 300 | 895 |
| G440 | - | 3 | 3 | 3 | G547 | - | - | - | - | G711 | 192 | 296 | 104 | 296 |
| G441 | - | 3 | 3 | 3 | G548 | - | - | - | - | G712 | 118 | 143 | 25 | 143 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| G713 | 16 | 20 | 4 | 20 | G92 | 73 | 115 | 42 | 115 | H043 | - | 2 | 2 | 2 |
| G718 | 8 | 10 | 2 | 11 | G930 | 23 | 50 | 27 | 50 | H044 | - | - | - | - |
| G719 | 5 | 8 | 3 | 8 | G931 | 3800 | 20742 | 16955 | 20750 | H045 | - | - | - | - |
| G720 | 6 | 70 | 65 | 71 | G932 | 57 | 987 | 930 | 987 | H046 | - | - | - | - |
| G721 | 3 | 6 | 3 | 4 | G933 | - | 12 | 12 | 12 | H048 | - | - | - | - |
| G722 | - | 1 | 1 | 1 | G934 | 746 | 3873 | 3129 | 3910 | H049 | - | - | - | - |
| G723 | 2 | 4 | 2 | 4 | G935 | 186 | 3765 | 3579 | 3765 | H050 | 6 | 26 | 20 | 26 |
| G724 | 2 | 3 | 1 | 3 | G936 | 217 | 2569 | 2352 | 2570 | H051 | - | 1 | 1 | 1 |
| G728 | 43 | 80 | 37 | 80 | G937 | 8 | 13 | 5 | 13 | H052 | - | 3 | 3 | 3 |
| G729 | 70 | 213 | 143 | 218 | G938 | 135 | 1420 | 1285 | 1420 | H053 | - | - | - | - |
| G800 | 6 | 17 | 11 | 17 | G939 | 305 | 923 | 619 | 1371 | H054 | - | - | - | - |
| G801 | 4 | 6 | 2 | 3 | G950 | 54 | 92 | 38 | 92 | H055 | - | - | - | - |
| G802 | 1 | 4 | 3 | - | G951 | 38 | 147 | 109 | 147 | H058 | - | 1 | 1 | 1 |
| G803 | 1 | 2 | 1 | 2 | G952 | 42 | 646 | 605 | 647 | H059 | - | 3 | 3 | 3 |
| G804 | - | - | - | - | G958 | 12 | 47 | 35 | 47 | H100 | - | - | - | - |
| G808 | 34 | 59 | 40 | 20 | G959 | 101 | 316 | 217 | 348 | H101 | - | 1 | 1 | 1 |
| G809 | 962 | 1854 | 891 | 1900 | G960 | 1 | 13 | 12 | 13 | H102 | - | - | - | - |
| G810 | 2 | 5 | 3 | 5 | G961 | 4 | 7 | 3 | 7 | H103 | - | - | - | - |
| G811 | 2 | 18 | 16 | 18 | G968 | 9 | 84 | 75 | 84 | H104 | - | 3 | 3 | 3 |
| G819 | 141 | 5000 | 4860 | 5005 | G969 | 28 | 142 | 114 | 153 | H105 | - | - | - | - |
| G820 | - | 1 | 1 | 1 | G970 | ... | - | - | - | H108 | - | - | - | - |
| G821 | 7 | 39 | 32 | 41 | G971 | ... | - | - | - | H109 | - | 15 | 15 | 15 |
| G822 | 245 | 1282 | 1039 | 1284 | G972 | ... | - | - | - | H110 | - | - | - | - |
| G823 | - | 3 | 3 | 3 | G978 | ... | 274 | 274 | 274 | H111 | - | - | - | - |
| G824 | 52 | 150 | 107 | 175 | G979 | ... | 18 | 18 | 18 | H112 | - | - | - | - |
| G825 | 346 | 1280 | 937 | 1292 | G98 | 66 | 146 | 80 | 185 | H113 | - | - | - | - |
| G830 | 2 | 15 | 13 | 16 | H000 | - | 1 | 1 | 1 | H114 | - | - | - | - |
| G831 | 3 | 38 | 35 | 38 | H001 | - | - | - | - | H118 | - | - | - | - |
| G832 | 2 | 9 | 8 | 10 | H010 | - | 5 | 5 | 5 | H119 | - | - | - | - |
| G833 | 1 | 15 | 14 | 15 | H011 | - | - | - | - | H150 | - | 1 | 1 | 1 |
| G834 | 5 | 27 | 22 | 27 | H018 | - | - | - | - | H151 | - | - | - | - |
| G838 | 227 | 453 | 226 | 453 | H019 | - | - | - | - | H158 | - | 1 | 1 | 1 |
| G839 | 39 | 399 | 360 | 410 | H020 | - | 1 | 1 | 1 | H159 | - | - | - | - |
| G900 | 1 | 4 | 3 | 4 | H021 | - | 2 | 2 | 2 | H160 | - | - | - | - |
| G901 | 19 | 32 | 13 | 32 | H022 | - | - | - | - | H161 | - | - | - | - |
| G902 | - | 4 | 4 | 4 | H023 | - | - | - | - | H162 | 1 | 1 | - | 1 |
| G903 | 184 | 304 | 132 | 291 | H024 | - | 1 | 1 | 1 | H163 | 1 | 2 | 1 | 2 |
| G908 | 21 | 71 | 50 | 71 | H025 | - | - | - | - | H164 | - | 2 | 2 | 2 |
| G909 | 22 | 52 | 34 | 82 | H026 | - | - | - | - | H168 | - | - | - | - |
| G910 | 8 | 28 | 20 | 28 | H027 | - | - | - | - | H169 | - | 3 | 3 | 3 |
| G911 | 46 | 154 | 108 | 156 | H028 | - | - | - | - | H170 | - | - | - | - |
| G912 | 265 | 710 | 447 | 713 | H029 | - | - | - | - | H171 | - | - | - | - |
| G913 | - | 2 | 2 | 2 | H040 | - | - | - | - | H178 | - | - | - | - |
| G918 | 18 | 55 | 37 | 55 | H041 | - | - | - | - | H179 | - | 1 | 1 | 1 |
| G919 | 355 | 1346 | 992 | 1362 | H042 | - | - | - | - | H180 | - | - | - | - |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| H181 | - | - | - | - | H312 | - | - | - | - | H444 | - | - | - | - |
| H182 | - | - | - | - | H313 | - | - | - | - | H445 | - | 2 | 2 | 2 |
| H183 | - | - | - | - | H314 | - | - | - | - | H446 | - | - | - | - |
| H184 | - | - | - | - | H318 | - | - | - | - | H447 | - | - | - | - |
| H185 | - | 1 | 1 | 1 | H319 | - | - | - | - | H448 | - | 1 | 1 | 1 |
| H186 | - | - | - | - | H330 | - | - | - | - | H449 | - | - | - | - |
| H187 | - | - | - | - | H331 | - | - | - | - | H46 | 1 | 10 | 9 | 10 |
| H188 | - | - | - | - | H332 | 1 | 7 | 6 | 7 | H470 | - | 1 | 1 | 1 |
| H189 | - | 2 | 2 | 2 | H333 | - | - | - | - | H471 | - | - | - | - |
| H200 | - | - | - | - | H334 | - | - | - | - | H472 | - | 3 | 3 | 3 |
| H201 | - | - | - | - | H335 | - | - | - | - | H473 | - | - | - | - |
| H202 | - | - | - | - | H340 | - | - | - | - | H474 | - | - | - | - |
| H208 | - | - | - | - | H341 | - | 2 | 2 | 2 | H475 | - | - | - | - |
| H209 | - | 4 | 4 | 4 | H342 | - | 3 | 3 | 3 | H476 | - | - | - | - |
| H210 | - | - | - | - | H348 | - | 2 | 2 | 2 | H477 | - | - | - | - |
| H211 | - | - | - | - | H349 | - | 1 | 1 | 1 | H490 | - | - | - | - |
| H212 | - | - | - | - | H350 | - | 68 | 68 | 191 | H491 | - | - | - | - |
| H213 | - | - | - | - | H351 | - | 7 | 7 | 3 | H492 | - | 9 | 9 | 9 |
| H214 | - | - | - | - | H352 | - | 1 | 1 | 1 | H493 | - | - | - | - |
| H215 | - | 1 | 1 | 1 | H353 | 2 | 374 | 372 | 374 | H494 | - | 1 | 1 | 1 |
| H218 | - | - | - | - | H354 | - | 2 | 2 | 2 | H498 | 1 | 5 | 4 | 5 |
| H219 | - | - | - | - | H355 | - | 21 | 21 | 21 | H499 | - | 4 | 4 | 5 |
| H250 | - | - | - | - | H356 | - | 5 | 5 | 6 | H500 | - | 1 | 1 | 1 |
| H251 | - | - | - | - | H357 | - | - | - | - | H501 | - | - | - | - |
| H252 | - | - | - | - | H358 | - | 2 | 2 | 2 | H502 | - | - | - | - |
| H258 | - | - | - | - | H359 | - | 2 | 2 | 2 | H503 | - | - | - | - |
| H259 | - | - | - | - | H400 | - | - | - | - | H504 | - | - | - | - |
| H260 | - | 1 | 1 | 1 | H401 | 1 | 9 | 8 | 9 | H505 | - | 1 | 1 | 1 |
| H261 | - | 2 | 2 | 2 | H402 | - | 1 | 1 | 1 | H506 | - | - | - | - |
| H262 | - | - | - | - | H403 | - | - | - | - | H508 | - | - | - | - |
| H263 | - | - | - | - | H404 | - | - | - | - | H509 | - | - | - | - |
| H264 | - | - | - | - | H405 | - | - | - | - | H510 | - | - | - | - |
| H268 | - | - | - | - | H406 | - | - | - | - | H511 | - | - | - | - |
| H269 | 1 | 142 | 141 | 167 | H408 | - | - | - | - | H512 | - | - | - | - |
| H270 | - | 1 | 1 | 1 | H409 | 10 | 1160 | 1150 | 1160 | H518 | - | - | - | - |
| H271 | - | 1 | 1 | 1 | H430 | - | - | - | - | H519 | - | - | - | - |
| H278 | - | - | - | - | H431 | - | 1 | 1 | 1 | H520 | - | 1 | 1 | 1 |
| H279 | - | - | - | - | H432 | - | - | - | - | H521 | - | - | - | - |
| H300 | - | 1 | 1 | 1 | H433 | - | - | - | - | H522 | - | - | - | - |
| H301 | - | - | - | - | H438 | - | - | - | - | H523 | - | - | - | - |
| H302 | - | - | - | - | H439 | - | - | - | - | H524 | - | 2 | 2 | 2 |
| H308 | - | 1 | 1 | 1 | H440 | 7 | 20 | 13 | 20 | H525 | - | - | - | - |
| H309 | 1 | 30 | 29 | 31 | H441 | - | 1 | 1 | 1 | H526 | - | - | - | - |
| H310 | - | 1 | 1 | 1 | H442 | - | - | - | - | H527 | - | - | - | - |
| H311 | - | - | - | - | H443 | - | - | - | - | H530 | - | 1 | 1 | 1 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| H531 | - | 14 | 14 | 14 | H661 | - | - | - | - | H831 | - | - | - |
| H532 | - | 1 | 1 | 1 | H662 | - | - | - | - | H832 | - | 1 | 1 |
| H533 | - | - | - | - | H663 | - | 1 | 1 | 1 | H833 | - | - | - |
| H534 | - | 3 | 3 | 3 | H664 | 1 | 2 | 1 | 2 | H838 | - | - | - |
| H535 | - | 2 | 2 | 2 | H669 | 39 | 83 | 44 | 84 | H839 | - | - | - |
| H536 | - | - | - | - | H680 | - | - | - | - | H900 | - | - | - |
| H538 | - | - | - | - | H681 | - | - | - | - | H901 | - | - | - |
| H539 | - | 2 | 2 | 2 | H690 | - | - | - | - | H902 | - | - | - |
| H540 | 10 | 1141 | 1131 | 1141 | H698 | - | - | - | - | H903 | - | - | - |
| H541 | - | - | - | - | H699 | - | - | - | - | H904 | - | - | - |
| H542 | - | - | - | - | H700 | 1 | 2 | 1 | 2 | H905 | - | 42 | 42 |
| H543 | - | - | - | - | H701 | 4 | 5 | 1 | 5 | H906 | - | - | - |
| H544 | - | 42 | 42 | 42 | H702 | 1 | 2 | 1 | 2 | H907 | - | - | - |
| H545 | - | 1 | 1 | 1 | H708 | 1 | 1 | - | 1 | H908 | - | - | - |
| H546 | - | - | - | - | H709 | 17 | 36 | 19 | 36 | H910 | - | - | - |
| H547 | - | 23 | 23 | 23 | H71 | 4 | 6 | 2 | 6 | H911 | - | 19 | 19 |
| H55 | - | 5 | 5 | 5 | H720 | - | - | - | - | H912 | - | 1 | 1 |
| H570 | - | 2 | 2 | 2 | H721 | - | - | - | - | H913 | - | 19 | 19 |
| H571 | - | - | - | - | H722 | - | - | - | - | H918 | - | 2 | 2 |
| H578 | - | 5 | 5 | 5 | H728 | - | - | - | - | H919 | 2 | 421 | 419 |
| H579 | 1 | 13 | 12 | 13 | H729 | 1 | 1 | - | 1 | H920 | - | - | - |
| H590 | ... | - | - | - | H730 | - | - | - | - | H921 | - | - | - |
| H598 | ... | - | - | - | H731 | - | - | - | - | H922 | - | - | - |
| H599 | ... | - | - | - | H738 | - | - | - | - | H930 | - | - | - |
| H600 | - | 1 | 1 | 1 | H739 | 1 | 1 | - | 1 | H931 | - | 5 | 5 |
| H601 | - | 3 | 3 | 3 | H740 | - | - | - | - | H932 | - | - | - |
| H602 | - | 1 | 1 | 1 | H741 | - | - | - | - | H933 | - | - | - |
| H603 | - | - | - | - | H742 | - | - | - | - | H938 | - | 1 | 1 |
| H604 | - | 1 | 1 | 1 | H743 | - | - | - | - | H939 | - | 2 | 2 |
| H605 | - | - | - | - | H744 | - | - | - | - | H950 | ... | - | - |
| H608 | - | - | - | - | H748 | - | - | - | - | H951 | ... | - | - |
| H609 | 2 | 7 | 5 | 7 | H749 | - | 1 | 1 | 1 | H958 | ... | - | - |
| H610 | - | - | - | - | H800 | - | - | - | - | H959 | ... | - | - |
| H611 | - | 1 | 1 | 1 | H801 | - | - | - | - | I00 | 23 | 175 | 152 |
| H612 | - | - | - | - | H802 | - | - | - | - | I010 | - | 1 | 1 |
| H613 | - | - | - | - | H808 | - | - | - | - | I011 | 5 | 8 | 3 |
| H618 | - | - | - | - | H809 | - | 1 | 1 | 1 | I012 | 1 | 1 | - |
| H619 | - | - | - | - | H810 | - | 41 | 41 | 41 | I018 | - | - | - |
| H650 | - | - | - | - | H811 | - | 4 | 4 | 4 | I019 | - | - | - |
| H651 | - | - | - | - | H812 | - | 1 | 1 | 1 | I020 | 1 | 1 | - |
| H652 | - | - | - | - | H813 | - | - | - | - | I029 | - | 1 | 1 |
| H653 | - | - | - | - | H814 | - | - | - | - | I050 | 830 | 1528 | 702 |
| H654 | - | - | - | - | H818 | - | - | - | - | I051 | 19 | 26 | 7 |
| H659 | - | 1 | 1 | 1 | H819 | - | - | - | - | I052 | 9 | 16 | 7 |
| H660 | - | - | - | - | H830 | - | 6 | 6 | 6 | I058 | 22 | 32 | 10 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| I059 | 1170 | 2670 | 1505 | 3075 | I241 | 6 | 17 | 11 | 17 | I361 | 3 | 20 | 18 | 20 |
| I060 | 22 | 22 | 2 | 134 | I248 | 2603 | 5911 | 3316 | 5919 | I362 | - | - | - | - |
| I061 | 7 | 7 | - | 75 | I249 | 623 | 1892 | 1272 | 1896 | I368 | - | 8 | 8 | 8 |
| I062 | - | 1 | 1 | 1 | I250 | 71926 | 100701 | 28856 | 100784 | I369 | 2 | 14 | 12 | 14 |
| I068 | - | - | - | - | I251 | 227487 | 405603 | 179351 | 406512 | I370 | 5 | 8 | 3 | 8 |
| I069 | 24 | 33 | 10 | 305 | I252 | 364 | 3005 | 2642 | 3006 | I371 | 3 | 10 | 7 | 10 |
| I070 | 1 | 2 | 1 | 4 | I253 | 120 | 481 | 361 | 481 | I372 | - | - | - | - |
| I071 | 184 | 550 | 366 | 628 | I254 | 19 | 33 | 14 | 33 | I378 | 1 | 5 | 4 | 5 |
| I072 | - | - | - | - | I255 | 125666 | 28361 | 15828 | 28393 | I379 | 1 | 5 | 4 | 5 |
| I078 | 26 | 45 | 19 | 57 | I256 | - | - | - | - | I38 | 4490 | 9259 | 4786 | 10325 |
| I079 | 14 | 35 | 21 | 123 | I258 | 1805 | 4251 | 2452 | 4257 | I400 | 228 | 335 | 108 | 338 |
| I080 | 325 | 534 | 280 | 8 | I259 | 12183 | 18477 | 6331 | 21297 | I401 | 12 | 13 | 1 | 13 |
| I081 | 60 | 134 | 74 | 5 | I260 | 22 | 62 | 40 | 62 | I408 | 4 | 6 | 2 | 6 |
| I082 | 4 | 8 | 4 | 1 | I269 | 8986 | 25272 | 16303 | 25299 | I409 | 80 | 109 | 29 | 114 |
| I083 | 29 | 41 | 17 | 1 | I270 | 2725 | 7739 | 5024 | 7842 | I420 | 5397 | 9330 | 3945 | 9347 |
| I088 | - | 1 | 1 | 1 | I271 | 84 | 191 | 111 | 6 | I421 | 222 | 406 | 186 | 408 |
| I089 | 2 | 8 | 6 | 8 | I278 | 3 | 3 | - | 3 | I422 | 1239 | 2082 | 845 | 2088 |
| I090 | 13 | 21 | 8 | 25 | I279 | 1360 | 7304 | 5946 | 7820 | I423 | 4 | 4 | - | 4 |
| I091 | 132 | 232 | 103 | 269 | I280 | 1 | 3 | 2 | 3 | I424 | 76 | 103 | 27 | 103 |
| I092 | - | - | - | - | I281 | 16 | 24 | 8 | 24 | I425 | 89 | 106 | 17 | 106 |
| I098 | 1 | 4 | 3 | 5 | I288 | 25 | 101 | 76 | 101 | I426 | 567 | 539 | 112 | 516 |
| I099 | 752 | 1477 | 727 | 1703 | I289 | 22 | 54 | 32 | 60 | I427 | 23 | 85 | 62 | 85 |
| I10 | 9917 | 78659 | 68798 | 202856 | I300 | 2 | 3 | 1 | 3 | I428 | 31 | 62 | 31 | 69 |
| I110 | 8104 | 6547 | 970 | 60 | I301 | 25 | 66 | 41 | 66 | I429 | 19612 | 42099 | 22536 | 43065 |
| I119 | 14598 | 18702 | 4928 | 37644 | I308 | 14 | 50 | 36 | 50 | I440 | 3 | 32 | 29 | 32 |
| I120 | 6800 | 8848 | 4221 | 35 | I309 | 20 | 102 | 82 | 103 | I441 | 8 | 62 | 54 | 62 |
| I129 | 251 | 496 | 265 | 3182 | I310 | 4 | 34 | 30 | 34 | I442 | 329 | 2204 | 1875 | 2204 |
| I130 | 43 | 46 | 22 | - | I311 | 59 | 160 | 101 | 161 | I443 | 40 | 323 | 283 | 323 |
| I131 | 1168 | 1690 | 565 | - | I312 | 35 | 788 | 753 | 788 | I444 | - | 3 | 3 | 3 |
| I132 | 2005 | 2565 | 1029 | 4 | I313 | 147 | 1010 | 863 | 1010 | I445 | - | - | - | - |
| I139 | 111 | 166 | 58 | 171 | I318 | 1 | 8 | 7 | 8 | I446 | - | - | - | - |
| I200 | 114 | 553 | 439 | 643 | I319 | 259 | 2160 | 1903 | 2564 | I447 | 16 | 243 | 227 | 249 |
| I201 | 18 | 53 | 35 | 70 | I330 | 1088 | 2330 | 1243 | 2340 | I450 | - | - | - | - |
| I208 | - | 6 | 6 | 8 | I339 | 28 | 69 | 41 | 83 | I451 | 6 | 111 | 105 | 111 |
| I209 | 371 | 2247 | 1877 | 2545 | I340 | 2407 | 6473 | 4080 | 6619 | I452 | 6 | 33 | 27 | 33 |
| I210 | 16 | 18 | 3 | 19 | I341 | 346 | 721 | 375 | 722 | I453 | 2 | 10 | 8 | 10 |
| I211 | 6 | 8 | 3 | 9 | I342 | 8 | 23 | 15 | 23 | I454 | 1 | 43 | 42 | 43 |
| I212 | 7 | 10 | 3 | 10 | I348 | 105 | 210 | 105 | 210 | I455 | 14 | 67 | 53 | 67 |
| I213 | 32 | 33 | 1 | 33 | I349 | 29 | 128 | 99 | 137 | I456 | 27 | 99 | 72 | 99 |
| I214 | 306 | 516 | 211 | 517 | I350 | 9902 | 20000 | 10129 | 20223 | I458 | 135 | 1165 | 1030 | 1165 |
| I219 | 199083 | 237675 | 39100 | 238230 | I351 | 623 | 1794 | 1175 | 2122 | I459 | 127 | 994 | 867 | 1033 |
| I220 | - | - | - | - | I352 | 83 | 193 | 110 | 1 | I460 | 2 | 13 | 12 | 13 |
| I221 | 1 | 1 | - | 1 | I358 | 199 | 425 | 226 | 425 | I461 | 2639 | 12365 | 9731 | 12372 |
| I228 | - | - | - | - | I359 | 1405 | 4068 | 2666 | 4185 | I469 | 18312 | 349864 | 331565 | 350261 |
| I229 | 3 | 5 | 2 | 5 | I360 | - | - | - | - | I470 | 6 | 51 | 45 | 51 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | |
|----------------|----------------------------|-----------------|------------------------|----------------|----------------|----------------------------|-----------------|------------------------|----------------|----------------|----------------------------|-----------------|------------------------|----------------|
| | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS |
| I471 | 154 | 1661 | 1508 | 1662 | I621 | 1 | 7 | 6 | 7 | I723 | 152 | 260 | 108 | 260 |
| I472 | 522 | 6730 | 6209 | 6734 | I629 | 4952 | 6948 | 2009 | 7511 | I724 | 43 | 108 | 65 | 108 |
| I479 | 1 | 19 | 18 | 19 | I630 | 181 | 267 | 86 | 267 | I728 | 89 | 143 | 54 | 143 |
| I48 | 8338 | 66875 | 58561 | 66901 | I631 | 19 | 45 | 26 | 45 | I729 | 355 | 619 | 265 | 711 |
| I490 | 1626 | 17510 | 15892 | 17522 | I632 | 718 | 1836 | 1119 | 1837 | I730 | 15 | 135 | 120 | 135 |
| I491 | 1 | 32 | 31 | 32 | I633 | 2740 | 4744 | 2016 | 4756 | I731 | 13 | 47 | 34 | 47 |
| I492 | 1 | 1 | 1 | 2 | I634 | 654 | 1955 | 1301 | 1955 | I738 | 30 | 69 | 39 | 69 |
| I493 | 12 | 254 | 242 | 254 | I635 | 328 | 561 | 233 | 561 | I739 | 6864 | 29124 | 22315 | 36377 |
| I494 | 1 | 16 | 15 | 16 | I636 | - | - | - | - | I740 | 57 | 140 | 83 | 140 |
| I495 | 446 | 3270 | 2828 | 3274 | I638 | 63 | 67 | 29 | 67 | I741 | 244 | 518 | 275 | 520 |
| I498 | 33 | 263 | 230 | 263 | I639 | 10101 | 19195 | 9123 | 19873 | I742 | 13 | 91 | 78 | 91 |
| I499 | 7168 | 60492 | 53442 | 67193 | I64 | 91051 | 166219 | 75362 | 174121 | I743 | 211 | 736 | 525 | 736 |
| I500 | 50824 | 261980 | 211469 | 272246 | I670 | 12 | 23 | 11 | 23 | I744 | 51 | 229 | 178 | 232 |
| I501 | 163 | 1135 | 1023 | 974 | I671 | 446 | 753 | 309 | 2168 | I745 | 30 | 147 | 117 | 147 |
| I509 | 3926 | 23400 | 19488 | 26248 | I672 | 1455 | 6067 | 4629 | 6047 | I748 | 43 | 181 | 138 | 181 |
| I510 | 18 | 424 | 406 | 424 | I673 | 30 | 61 | 31 | 61 | I749 | 430 | 1515 | 1085 | 1738 |
| I511 | 17 | 49 | 32 | 49 | I674 | 84 | 131 | 55 | 121 | I770 | 29 | 107 | 78 | 107 |
| I512 | 21 | 113 | 92 | 113 | I675 | 12 | 19 | 7 | 19 | I771 | 149 | 454 | 305 | 454 |
| I513 | 2 | 7 | 5 | 7 | I676 | - | - | - | - | I772 | 168 | 389 | 221 | 389 |
| I514 | 560 | 1322 | 771 | 1341 | I677 | 66 | 114 | 48 | 114 | I773 | 4 | 7 | 3 | 7 |
| I515 | 165 | 563 | 399 | 564 | I678 | 1289 | 3672 | 2384 | 3673 | I774 | - | 2 | 2 | 2 |
| I516 | 3922 | 8010 | 4104 | 8058 | I679 | 5004 | 13641 | 8645 | 17666 | I775 | - | 5 | 5 | 5 |
| I517 | 1372 | 7998 | 6654 | 8170 | I690 | 73 | 96 | 23 | 96 | I776 | 539 | 1411 | 872 | 1472 |
| I518 | 718 | 4494 | 3781 | 4531 | I691 | 185 | 301 | 116 | 301 | I778 | 23 | 54 | 31 | 54 |
| I519 | 2022 | 4922 | 2978 | 11165 | I692 | 72 | 180 | 108 | 182 | I779 | 298 | 764 | 474 | 1183 |
| I600 | 85 | 88 | 7 | 89 | I693 | 1006 | 1689 | 685 | 1691 | I780 | 25 | 76 | 51 | 76 |
| I601 | - | - | - | 3 | I694 | 10151 | 20143 | 10016 | 20225 | I781 | 12 | 35 | 23 | 35 |
| I602 | 2 | 6 | 4 | 11 | I698 | 9676 | 11805 | 2168 | 12386 | I788 | 17 | 26 | 9 | 26 |
| I603 | 4 | 5 | 1 | 8 | I700 | 60 | 379 | 319 | 628 | I789 | 1 | 4 | 3 | 4 |
| I604 | 3 | 14 | 11 | 16 | I701 | 70 | 292 | 223 | 432 | I800 | - | 3 | 3 | 3 |
| I605 | - | - | - | - | I702 | 595 | 1783 | 1379 | 2167 | I801 | 49 | 149 | 100 | 149 |
| I606 | 63 | 25 | 4 | 25 | I708 | 5 | 21 | 16 | 32 | I802 | 1727 | 6950 | 5226 | 6964 |
| I607 | 584 | 583 | 9 | 596 | I709 | 14249 | 44108 | 29885 | 72920 | I803 | 356 | 932 | 576 | 1000 |
| I608 | 20 | 26 | 9 | 26 | I710 | 3373 | 3782 | 416 | 3789 | I808 | 9 | 28 | 19 | 28 |
| I609 | 5728 | 7696 | 1282 | 6789 | I711 | 1188 | 1289 | 103 | 1291 | I809 | 173 | 785 | 613 | 811 |
| I610 | 172 | 233 | 61 | 234 | I712 | 782 | 1574 | 795 | 1720 | I81 | 73 | 235 | 162 | 235 |
| I611 | 121 | 184 | 64 | 185 | I713 | 5647 | 5986 | 351 | 5947 | I820 | 42 | 149 | 107 | 149 |
| I612 | 59 | 78 | 19 | 78 | I714 | 2255 | 6195 | 3943 | 6558 | I821 | 1 | 50 | 49 | 50 |
| I613 | 820 | 1073 | 256 | 1081 | I715 | 64 | 66 | 2 | 65 | I822 | 38 | 206 | 168 | 206 |
| I614 | 640 | 886 | 248 | 891 | I716 | 89 | 129 | 40 | 138 | I823 | 8 | 29 | 21 | 29 |
| I615 | 758 | 1245 | 490 | 1267 | I718 | 1694 | 1797 | 112 | 2041 | I828 | 79 | 374 | 295 | 374 |
| I616 | 1 | 3 | 2 | 3 | I719 | 715 | 1746 | 1032 | 1983 | I829 | 70 | 522 | 452 | 562 |
| I618 | 71 | 131 | 61 | 135 | I720 | 59 | 91 | 32 | 91 | I830 | 64 | 227 | 165 | 228 |
| I619 | 17245 | 23789 | 6580 | 24500 | I721 | - | - | - | - | I831 | 12 | 77 | 65 | 76 |
| I620 | 621 | 1789 | 1168 | 1806 | I722 | 38 | 59 | 21 | 59 | I832 | 10 | 26 | 16 | 12 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| I839 | 81 | 258 | 178 | 279 | J011 | - | - | - | - | J180 | 2023 | 8747 | 6726 | 8893 |
| I840 | - | - | - | - | J012 | - | - | - | - | J181 | 1601 | 3192 | 1595 | 3254 |
| I841 | - | 1 | 1 | 1 | J013 | - | - | - | - | J182 | 103 | 1273 | 1170 | 1279 |
| I842 | 2 | 4 | 2 | 4 | J014 | - | - | - | - | J188 | 36 | 782 | 746 | 797 |
| I843 | - | - | - | - | J018 | - | - | - | - | J189 | 54013 | 204670 | 150739 | 206361 |
| I844 | - | - | - | - | J019 | 1 | 9 | 8 | 9 | J200 | - | - | - | - |
| I845 | - | - | - | - | J020 | 2 | 4 | 2 | 5 | J201 | - | 2 | 2 | 3 |
| I846 | - | - | - | - | J028 | - | 5 | 5 | 5 | J202 | 2 | 3 | 1 | 4 |
| I847 | - | 1 | 1 | 1 | J029 | 11 | 35 | 24 | 36 | J203 | - | - | - | - |
| I848 | 4 | 7 | 3 | 6 | J030 | 1 | 1 | - | 1 | J204 | - | - | - | - |
| I849 | 8 | 34 | 26 | 35 | J038 | 1 | 1 | - | 1 | J205 | - | - | - | - |
| I850 | 128 | 1460 | 1333 | 786 | J039 | 2 | 10 | 8 | 10 | J206 | - | - | - | - |
| I859 | 96 | 1533 | 1440 | 2218 | J040 | 8 | 26 | 18 | 31 | J207 | - | - | - | - |
| I860 | - | - | - | - | J041 | 11 | 52 | 41 | 64 | J208 | 42 | 78 | 36 | 85 |
| I861 | 1 | 1 | - | 1 | J042 | 9 | 13 | 4 | 10 | J209 | 260 | 1221 | 962 | 1400 |
| I862 | - | - | - | - | J050 | 1 | 1 | - | 2 | J210 | 9 | 17 | 8 | 17 |
| I863 | - | - | - | - | J051 | 27 | 49 | 22 | 49 | J218 | 5 | 13 | 8 | 14 |
| I864 | 29 | 274 | 246 | 275 | J060 | - | 1 | 1 | 1 | J219 | 70 | 188 | 118 | 199 |
| I868 | 4 | 30 | 26 | 30 | J068 | 2 | 2 | - | 2 | J22 | 152 | 313 | 165 | 399 |
| I870 | - | 6 | 6 | 6 | J069 | 133 | 729 | 596 | 738 | J300 | - | - | - | - |
| I871 | 32 | 649 | 617 | 649 | J100 | 26 | 27 | 4 | 15 | J301 | - | - | - | 1 |
| I872 | 55 | 414 | 360 | 415 | J101 | 34 | 52 | 18 | 64 | J302 | - | - | - | 1 |
| I878 | 70 | 293 | 223 | 293 | J108 | - | - | - | - | J303 | 1 | 6 | 5 | 7 |
| I879 | 8 | 35 | 27 | 37 | J110 | 731 | 384 | 71 | 155 | J304 | 1 | 35 | 34 | 47 |
| I880 | - | - | - | - | J111 | 840 | 1697 | 869 | 1943 | J310 | 1 | 14 | 13 | 14 |
| I881 | - | - | - | - | J118 | 34 | 16 | 7 | 4 | J311 | - | - | - | - |
| I888 | - | - | - | - | J120 | 11 | 22 | 11 | 22 | J312 | - | 1 | 1 | 1 |
| I889 | 2 | 8 | 6 | 8 | J121 | 30 | 64 | 34 | 64 | J320 | 6 | 20 | 14 | 21 |
| I890 | 35 | 285 | 250 | 285 | J122 | 2 | 9 | 7 | 9 | J321 | 3 | 4 | 1 | 4 |
| I891 | 3 | 18 | 15 | 18 | J128 | 2 | 2 | - | 2 | J322 | 2 | 10 | 8 | 10 |
| I898 | 28 | 83 | 55 | 83 | J129 | 362 | 639 | 277 | 650 | J323 | 2 | 8 | 6 | 8 |
| I899 | 2 | 7 | 5 | 7 | J13 | 661 | 1136 | 477 | 1141 | J324 | 15 | 25 | 10 | 25 |
| I950 | - | - | - | - | J14 | 49 | 106 | 57 | 106 | J328 | - | 4 | 4 | 4 |
| I951 | 30 | 201 | 173 | 215 | J150 | 117 | 348 | 231 | 348 | J329 | 68 | 253 | 185 | 254 |
| I952 | - | 1 | 1 | 1 | J151 | 339 | 1316 | 978 | 1331 | J330 | 1 | 1 | - | 1 |
| I958 | 10 | 63 | 53 | 63 | J152 | 956 | 2618 | 1665 | 2627 | J331 | - | - | - | - |
| I959 | 337 | 10452 | 10117 | 10461 | J153 | 2 | 5 | 3 | 5 | J338 | - | - | - | - |
| I970 | ... | 11 | 11 | 11 | J154 | 280 | 587 | 308 | 593 | J339 | - | 1 | 1 | 1 |
| I971 | ... | 164 | 164 | 164 | J155 | 23 | 60 | 37 | 61 | J340 | - | 1 | 1 | 1 |
| I972 | ... | 1 | 1 | 1 | J156 | 29 | 98 | 69 | 98 | J341 | - | - | - | - |
| I978 | ... | 399 | 399 | 399 | J157 | 43 | 107 | 64 | 107 | J342 | - | 1 | 1 | 1 |
| I979 | ... | 34 | 34 | 35 | J158 | 87 | 222 | 135 | 223 | J343 | - | - | - | - |
| I99 | 349 | 2606 | 2260 | 6088 | J159 | 1286 | 2987 | 1701 | 3015 | J348 | 4 | 17 | 13 | 17 |
| J00 | 2 | 10 | 8 | 10 | J160 | 1 | 5 | 4 | 5 | J350 | - | 2 | 2 | 2 |
| J010 | 1 | 1 | - | 1 | J168 | 9 | 26 | 17 | 26 | J351 | - | 4 | 4 | 5 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| J352 | - | - | - | 1 | J630 | - | - | - | - | J848 | 40 | 55 | 15 | 55 |
| J353 | 1 | 1 | - | - | J631 | - | - | - | - | J849 | 2185 | 3083 | 911 | 3104 |
| J358 | - | 5 | 5 | 5 | J632 | 6 | 10 | 4 | 10 | J850 | 147 | 338 | 191 | 341 |
| J359 | 3 | 21 | 18 | 22 | J633 | - | - | - | - | J851 | 83 | 247 | 164 | 1 |
| J36 | 4 | 5 | 1 | 5 | J634 | 1 | 2 | 1 | 2 | J852 | 139 | 501 | 364 | 750 |
| J370 | 1 | 4 | 3 | 5 | J635 | - | - | - | - | J853 | 8 | 31 | 23 | 31 |
| J371 | 3 | 3 | - | 2 | J638 | - | - | - | - | J860 | 97 | 568 | 471 | 568 |
| J380 | 47 | 177 | 130 | 177 | J64 | 106 | 284 | 178 | 307 | J869 | 325 | 1118 | 795 | 1142 |
| J381 | 2 | 6 | 4 | 6 | J65 | 5 | 5 | 2 | - | J90 | 856 | 8739 | 7890 | 8756 |
| J382 | - | - | - | - | J660 | 2 | 4 | 2 | 4 | J920 | 2 | 10 | 8 | 4 |
| J383 | 7 | 14 | 7 | 14 | J661 | - | - | - | - | J929 | 5 | 19 | 14 | 25 |
| J384 | 15 | 52 | 37 | 52 | J662 | - | 1 | 1 | 1 | J930 | 60 | 374 | 315 | 377 |
| J385 | 21 | 54 | 33 | 54 | J668 | 1 | 2 | 1 | 2 | J931 | 31 | 290 | 259 | 290 |
| J386 | 11 | 65 | 54 | 65 | J670 | 8 | 15 | 7 | 15 | J938 | 5 | 37 | 32 | 37 |
| J387 | 18 | 69 | 51 | 72 | J671 | - | - | - | - | J939 | 226 | 2126 | 1900 | 2134 |
| J390 | 6 | 13 | 7 | 13 | J672 | 1 | 3 | 2 | 3 | J940 | 2 | 17 | 15 | 17 |
| J391 | 5 | 16 | 11 | 16 | J673 | - | - | - | - | J941 | 17 | 58 | 41 | 58 |
| J392 | 88 | 233 | 145 | 234 | J674 | - | - | - | - | J942 | 59 | 496 | 437 | 496 |
| J393 | 1 | 1 | - | 1 | J675 | - | - | - | - | J948 | 29 | 227 | 198 | 227 |
| J398 | 109 | 476 | 367 | 476 | J676 | - | - | - | - | J949 | 2 | 29 | 27 | 30 |
| J399 | 3 | 10 | 7 | 10 | J677 | 1 | 1 | - | 1 | J950 | ... | 92 | 92 | 92 |
| J40 | 640 | 1883 | 1334 | 2904 | J678 | 1 | 3 | 2 | 3 | J951 | ... | 1 | 1 | 1 |
| J410 | - | 10 | 10 | 22 | J679 | 26 | 34 | 9 | 35 | J952 | ... | 13 | 13 | 13 |
| J411 | 15 | 33 | 19 | 63 | J680 | 20 | 34 | 14 | 34 | J953 | ... | 2 | 2 | 2 |
| J418 | - | - | - | - | J681 | 4 | 5 | 1 | 5 | J954 | ... | - | - | - |
| J42 | 517 | 1518 | 1005 | 2703 | J682 | - | 1 | 1 | 1 | J955 | ... | 2 | 2 | 2 |
| J430 | 1 | 1 | - | 1 | J683 | 1 | 2 | 1 | 2 | J958 | ... | 2685 | 2685 | 2686 |
| J431 | 13 | 21 | 9 | 24 | J684 | 4 | 4 | - | 4 | J959 | ... | 83 | 83 | 83 |
| J432 | 15 | 33 | 18 | 33 | J688 | 2 | 2 | - | 2 | J960 | 247 | 15227 | 14980 | 15233 |
| J438 | 5 | 8 | 3 | 9 | J689 | 1 | 1 | - | 1 | J961 | 109 | 1634 | 1526 | 1636 |
| J439 | 17753 | 32659 | 15442 | 35017 | J690 | 15257 | 56511 | 41281 | 56602 | J969 | 3241 | 142512 | 139275 | 142953 |
| J440 | 454 | 266 | 65 | - | J691 | 8 | 13 | 5 | 13 | J980 | 115 | 729 | 615 | 746 |
| J441 | 24 | 39 | 15 | 39 | J698 | 3 | 4 | 1 | 4 | J981 | 177 | 1307 | 1130 | 1307 |
| J448 | 4236 | 6976 | 3709 | 740 | J700 | 26 | 289 | 263 | 289 | J982 | 23 | 57 | 34 | 57 |
| J449 | 94881 | 202992 | 108410 | 209228 | J701 | 24 | 109 | 85 | 109 | J983 | - | 2 | 2 | 2 |
| J450 | 182 | 251 | 74 | 243 | J702 | - | 1 | 1 | 1 | J984 | 2982 | 11468 | 8484 | 12686 |
| J451 | 8 | 15 | 10 | 22 | J703 | - | 1 | 1 | 1 | J985 | 139 | 441 | 303 | 442 |
| J458 | - | - | - | - | J704 | - | - | - | - | J986 | 28 | 122 | 94 | 122 |
| J459 | 3982 | 9142 | 5773 | 11633 | J708 | - | 3 | 3 | 3 | J988 | 541 | 2152 | 1615 | 2243 |
| J46 | 485 | 558 | 81 | 615 | J709 | 3 | 7 | 4 | 7 | J989 | 144 | 492 | 354 | 900 |
| J47 | 970 | 2135 | 1167 | 2143 | J80 | 2125 | 13662 | 11542 | 13685 | K000 | - | - | - | - |
| J60 | 409 | 1002 | 593 | 1003 | J81 | 746 | 15117 | 14372 | 15352 | K001 | - | 1 | 1 | 1 |
| J61 | 449 | 1258 | 810 | 1265 | J82 | 212 | 496 | 284 | 496 | K002 | - | 1 | 1 | 1 |
| J620 | 3 | 3 | - | 3 | J840 | 129 | 193 | 64 | 193 | K003 | - | - | - | - |
| J628 | 99 | 182 | 83 | 184 | J841 | 9004 | 15472 | 6489 | 15631 | K004 | - | 1 | 1 | 1 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | |
|----------------|----------------------------|------------------|----------------|----------------|----------------|----------------------------|------------------|----------------|----------------|----------------|----------------------------|------------------|----------------|----------------|
| | UC | RECORD AXIS | | ENTITY AXIS | | UC | RECORD AXIS | | ENTITY AXIS | | UC | RECORD AXIS | | ENTITY AXIS |
| | | TOTAL MENTION | SECOND- ARY | | | | TOTAL MENTION | SECOND- ARY | | | | TOTAL MENTION | SECOND- ARY | |
| K005 | - | - | - | - | K069 | - | 1 | 1 | 1 | K135 | - | - | - | - |
| K006 | - | - | - | - | K070 | 1 | 12 | 11 | 12 | K136 | - | - | - | - |
| K007 | 1 | 4 | 3 | 4 | K071 | 1 | 3 | 2 | 3 | K137 | 6 | 23 | 17 | 23 |
| K008 | - | - | - | - | K072 | - | - | - | - | K140 | 1 | 8 | 7 | 8 |
| K009 | - | - | - | - | K073 | - | - | - | - | K141 | - | - | - | - |
| K010 | - | - | - | - | K074 | - | - | - | - | K142 | - | - | - | - |
| K011 | - | - | - | - | K075 | - | - | - | - | K143 | - | - | - | - |
| K020 | - | - | - | - | K076 | - | 3 | 3 | 3 | K144 | - | - | - | - |
| K021 | - | - | - | - | K078 | - | - | - | - | K145 | - | - | - | - |
| K022 | - | - | - | - | K079 | - | - | - | - | K146 | - | - | - | - |
| K023 | - | - | - | - | K080 | - | 1 | 1 | 1 | K148 | 2 | 13 | 11 | 13 |
| K024 | - | - | - | - | K081 | - | 1 | 1 | 1 | K149 | 2 | 12 | 10 | 12 |
| K028 | - | - | - | - | K082 | - | - | - | - | K20 | 188 | 1016 | 829 | 1054 |
| K029 | 3 | 20 | 17 | 20 | K083 | - | - | - | - | K210 | 77 | 363 | 286 | 325 |
| K030 | - | - | - | - | K088 | 6 | 26 | 20 | 26 | K219 | 579 | 3549 | 2970 | 3592 |
| K031 | - | - | - | - | K089 | 2 | 11 | 9 | 11 | K220 | 91 | 227 | 136 | 227 |
| K032 | - | - | - | - | K090 | - | - | - | - | K221 | 94 | 480 | 386 | 480 |
| K033 | - | - | - | - | K091 | - | - | - | - | K222 | 290 | 1162 | 873 | 1163 |
| K034 | - | - | - | - | K092 | - | - | - | - | K223 | 207 | 367 | 161 | 368 |
| K035 | - | - | - | - | K098 | - | - | - | - | K224 | 305 | 601 | 296 | 601 |
| K036 | - | - | - | - | K099 | - | - | - | - | K225 | 62 | 123 | 61 | 123 |
| K037 | - | - | - | - | K100 | - | - | - | - | K226 | 66 | 141 | 75 | 141 |
| K038 | - | - | - | - | K101 | - | - | - | - | K228 | 147 | 660 | 513 | 767 |
| K039 | - | - | - | - | K102 | 3 | 19 | 16 | 19 | K229 | 54 | 122 | 68 | 150 |
| K040 | - | - | - | - | K103 | - | - | - | - | K250 | 22 | 35 | 13 | 18 |
| K041 | - | - | - | - | K108 | - | 2 | 2 | 2 | K251 | 1 | 3 | 2 | 4 |
| K042 | - | - | - | - | K109 | - | 4 | 4 | 4 | K252 | 1 | 1 | - | - |
| K043 | - | - | - | - | K110 | - | - | - | - | K253 | 4 | 13 | 9 | 31 |
| K044 | - | - | - | - | K111 | - | - | - | - | K254 | 646 | 1124 | 479 | 258 |
| K045 | - | - | - | - | K112 | 41 | 135 | 94 | 135 | K255 | 461 | 741 | 284 | 762 |
| K046 | - | - | - | - | K113 | 7 | 20 | 13 | 20 | K256 | 35 | 50 | 17 | 2 |
| K047 | 27 | 51 | 24 | 51 | K114 | - | - | - | - | K257 | 2 | 20 | 18 | 35 |
| K048 | - | - | - | - | K115 | - | - | - | - | K259 | 161 | 894 | 733 | 1807 |
| K049 | - | - | - | - | K116 | - | 1 | 1 | 1 | K260 | 13 | 24 | 12 | 7 |
| K050 | - | - | - | - | K117 | - | 2 | 2 | 2 | K261 | 2 | 5 | 3 | 5 |
| K051 | - | 12 | 12 | 12 | K118 | - | 3 | 3 | 3 | K262 | - | 1 | 1 | 1 |
| K052 | - | 5 | 5 | 5 | K119 | - | 3 | 3 | 3 | K263 | 4 | 9 | 5 | 27 |
| K053 | 1 | 5 | 4 | 5 | K120 | - | 2 | 2 | 2 | K264 | 604 | 1053 | 451 | 364 |
| K054 | - | - | - | - | K121 | 1 | 29 | 28 | 29 | K265 | 658 | 1072 | 417 | 1132 |
| K055 | - | - | - | - | K122 | 13 | 25 | 12 | 25 | K266 | 49 | 73 | 24 | 5 |
| K056 | 1 | 7 | 6 | 7 | K130 | 1 | 1 | - | 1 | K267 | 6 | 24 | 18 | 33 |
| K060 | - | - | - | - | K131 | - | - | - | - | K269 | 140 | 627 | 488 | 1362 |
| K061 | - | - | - | - | K132 | - | 3 | 3 | 3 | K270 | 4 | 6 | 2 | - |
| K062 | - | - | - | - | K133 | - | - | - | - | K271 | 1 | 2 | 1 | 2 |
| K068 | 1 | 2 | 1 | 2 | K134 | - | - | - | - | K272 | - | 1 | 1 | - |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| K273 | - | 3 | 3 | 10 | K389 | 2 | 6 | 4 | 6 | K550 | 4192 | 7811 | 3559 | 7828 |
| K274 | 999 | 1774 | 777 | 326 | K400 | 3 | 3 | - | 3 | K551 | 211 | 352 | 141 | 352 |
| K275 | 409 | 665 | 257 | 683 | K401 | 1 | 1 | - | - | K552 | 90 | 271 | 181 | 271 |
| K276 | 26 | 40 | 14 | 5 | K402 | - | 12 | 12 | 13 | K558 | 4 | 7 | 3 | 7 |
| K277 | 18 | 79 | 61 | 108 | K403 | 123 | 213 | 90 | 191 | K559 | 4445 | 8755 | 4321 | 9515 |
| K279 | 301 | 3240 | 2940 | 4877 | K404 | 23 | 12 | 1 | 3 | K560 | 68 | 279 | 212 | 283 |
| K280 | - | - | - | - | K409 | 34 | 154 | 120 | 190 | K561 | 27 | 35 | 8 | 35 |
| K281 | - | - | - | - | K410 | - | - | - | - | K562 | 559 | 979 | 422 | 1048 |
| K282 | - | - | - | - | K411 | - | - | - | - | K563 | 30 | 33 | 12 | 27 |
| K283 | - | 1 | 1 | 1 | K412 | - | - | - | - | K564 | 152 | 371 | 221 | 376 |
| K284 | 31 | 67 | 37 | 10 | K413 | 38 | 57 | 19 | 50 | K565 | 343 | 626 | 283 | 132 |
| K285 | - | 6 | 6 | 7 | K414 | 3 | 2 | - | 1 | K566 | 3570 | 11280 | 7726 | 12245 |
| K286 | 1 | 4 | 3 | 2 | K419 | 1 | 8 | 7 | 18 | K567 | 275 | 1486 | 1211 | 1508 |
| K287 | - | - | - | - | K420 | 58 | 91 | 35 | 77 | K570 | 12 | 15 | 3 | 4 |
| K289 | 5 | 24 | 19 | 82 | K421 | 7 | 3 | 1 | - | K571 | 22 | 36 | 14 | 47 |
| K290 | 13 | 38 | 25 | 8 | K429 | 17 | 54 | 37 | 73 | K572 | 334 | 411 | 77 | 313 |
| K291 | 21 | 67 | 46 | 97 | K430 | 161 | 260 | 99 | 209 | K573 | 184 | 456 | 273 | 561 |
| K292 | 16 | 29 | 21 | 35 | K431 | 32 | 17 | - | 3 | K574 | 7 | 1 | - | 1 |
| K293 | - | - | - | - | K439 | 76 | 265 | 189 | 338 | K575 | - | 1 | 1 | 1 |
| K294 | 5 | 36 | 31 | 36 | K440 | 77 | 120 | 44 | 73 | K578 | 1290 | 1682 | 397 | 1029 |
| K295 | 25 | 178 | 153 | 178 | K441 | 6 | 6 | 3 | 2 | K579 | 1578 | 3821 | 2248 | 4655 |
| K296 | 118 | 394 | 276 | 394 | K449 | 380 | 1461 | 1081 | 1517 | K580 | 1 | 3 | 2 | - |
| K297 | 198 | 1357 | 1159 | 1358 | K450 | 21 | 41 | 20 | 39 | K589 | 11 | 165 | 154 | 168 |
| K298 | 7 | 69 | 62 | 69 | K451 | 6 | 5 | 1 | 2 | K590 | 108 | 490 | 383 | 491 |
| K299 | 1 | 12 | 11 | 13 | K458 | 2 | 8 | 6 | 13 | K591 | - | - | - | - |
| K30 | 3 | 50 | 47 | 50 | K460 | 232 | 365 | 133 | 327 | K592 | 2 | 24 | 22 | 24 |
| K310 | 3 | 12 | 9 | 12 | K461 | 44 | 36 | 5 | 3 | K593 | 186 | 456 | 270 | 468 |
| K311 | 87 | 473 | 386 | 473 | K469 | 119 | 324 | 207 | 436 | K594 | - | 1 | 1 | 1 |
| K312 | 1 | 3 | 2 | 3 | K500 | 6 | 19 | 13 | 20 | K598 | 44 | 99 | 55 | 99 |
| K313 | - | 1 | 1 | 1 | K501 | 23 | 54 | 31 | 55 | K599 | 22 | 50 | 28 | 51 |
| K314 | - | - | - | - | K508 | 1 | 1 | - | - | K600 | - | - | - | - |
| K315 | 9 | 79 | 70 | 79 | K509 | 471 | 1341 | 871 | 1346 | K601 | - | 1 | 1 | 1 |
| K316 | 24 | 113 | 89 | 113 | K510 | - | - | - | - | K602 | 2 | 5 | 3 | 5 |
| K318 | 316 | 1308 | 992 | 1378 | K511 | - | - | - | - | K603 | 1 | 10 | 9 | 10 |
| K319 | 114 | 366 | 252 | 377 | K512 | 3 | 8 | 5 | 8 | K604 | 7 | 37 | 30 | 37 |
| K350 | 288 | 504 | 218 | 477 | K513 | - | 1 | 1 | 1 | K605 | - | - | - | - |
| K351 | 11 | 39 | 28 | 39 | K514 | - | 1 | 1 | 1 | K610 | 6 | 17 | 11 | 17 |
| K359 | 32 | 61 | 29 | 85 | K515 | - | 2 | 2 | 2 | K611 | 80 | 175 | 95 | 175 |
| K36 | - | - | - | - | K518 | 1 | 3 | 2 | 3 | K612 | - | - | - | - |
| K37 | 55 | 119 | 64 | 135 | K519 | 294 | 986 | 692 | 986 | K613 | 11 | 15 | 4 | 15 |
| K380 | - | - | - | - | K520 | 19 | 121 | 102 | 121 | K614 | - | - | - | - |
| K381 | - | - | - | - | K521 | 11 | 22 | 11 | 22 | K620 | - | - | - | - |
| K382 | - | - | - | - | K522 | - | 3 | 3 | 3 | K621 | - | 7 | 7 | 7 |
| K383 | - | - | - | - | K528 | 7 | 21 | 14 | 21 | K622 | 1 | 1 | - | 1 |
| K388 | 2 | 3 | 1 | 3 | K529 | 1352 | 4030 | 2686 | 4156 | K623 | 22 | 81 | 59 | 81 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| K624 | 11 | 40 | 29 | 40 | K741 | 21 | 31 | 10 | 33 | K835 | - | - | - | - |
| K625 | 140 | 599 | 460 | 601 | K742 | - | 1 | 1 | 1 | K838 | 24 | 60 | 36 | 60 |
| K626 | 11 | 36 | 25 | 36 | K743 | 414 | 517 | 105 | 519 | K839 | 29 | 67 | 38 | 82 |
| K627 | 4 | 61 | 57 | 61 | K744 | 5 | 30 | 25 | 30 | K85 | 2751 | 5988 | 3243 | 6146 |
| K628 | 108 | 252 | 144 | 252 | K745 | 114 | 168 | 54 | 168 | K860 | 295 | 214 | 28 | 44 |
| K629 | 25 | 72 | 47 | 74 | K746 | 13291 | 28730 | 15478 | 31781 | K861 | 243 | 1035 | 792 | 1086 |
| K630 | 40 | 182 | 143 | 259 | K750 | 150 | 387 | 237 | 387 | K862 | 2 | 20 | 18 | 20 |
| K631 | 1538 | 4282 | 2747 | 4600 | K751 | - | 2 | 2 | 2 | K863 | 46 | 161 | 115 | 161 |
| K632 | 174 | 728 | 556 | 730 | K752 | - | 1 | 1 | 1 | K868 | 58 | 354 | 296 | 355 |
| K633 | 35 | 94 | 59 | 94 | K753 | 9 | 20 | 11 | 20 | K869 | 142 | 388 | 246 | 439 |
| K634 | 2 | 5 | 3 | 5 | K758 | 21 | 47 | 26 | 47 | K900 | 14 | 54 | 40 | 54 |
| K638 | 64 | 187 | 124 | 188 | K759 | 316 | 1268 | 953 | 1417 | K901 | 29 | 82 | 53 | 82 |
| K639 | 389 | 1046 | 661 | 1274 | K760 | 383 | 1982 | 1600 | 2191 | K902 | 119 | 288 | 169 | 288 |
| K650 | 589 | 2662 | 2078 | 2879 | K761 | 31 | 258 | 227 | 258 | K903 | - | - | - | - |
| K658 | 19 | 122 | 103 | 143 | K762 | - | 1 | 1 | 1 | K904 | 8 | 31 | 23 | 31 |
| K659 | 989 | 4307 | 3322 | 5036 | K763 | 27 | 71 | 44 | 71 | K908 | 3 | 14 | 11 | 14 |
| K660 | 99 | 343 | 245 | 841 | K764 | 2 | 3 | 1 | 3 | K909 | 80 | 291 | 211 | 311 |
| K661 | 138 | 533 | 395 | 533 | K765 | 5 | 19 | 14 | 19 | K910 | ... | 3 | 3 | 3 |
| K668 | 36 | 127 | 91 | 127 | K766 | 137 | 1152 | 1015 | 1152 | K911 | ... | 23 | 23 | 23 |
| K669 | 24 | 61 | 37 | 61 | K767 | 467 | 4358 | 3894 | 4364 | K912 | ... | 136 | 136 | 136 |
| K700 | 305 | 216 | 65 | 6 | K768 | 123 | 819 | 697 | 822 | K913 | ... | 183 | 183 | 183 |
| K701 | 805 | 970 | 212 | 916 | K769 | 1618 | 3327 | 1719 | 6510 | K914 | ... | 91 | 91 | 91 |
| K702 | 3 | 3 | - | - | K800 | 98 | 131 | 34 | 3 | K915 | ... | 2 | 2 | 2 |
| K703 | 7264 | 6007 | 1001 | 3069 | K801 | 172 | 333 | 165 | 30 | K918 | ... | 668 | 668 | 669 |
| K704 | 1566 | 1110 | 168 | 63 | K802 | 650 | 1660 | 1013 | 2099 | K919 | ... | 46 | 46 | 46 |
| K709 | 2015 | 2773 | 1075 | 2795 | K803 | 46 | 60 | 14 | 1 | K920 | 41 | 191 | 151 | 214 |
| K710 | 3 | 5 | 2 | 5 | K804 | 21 | 40 | 20 | 1 | K921 | 7 | 55 | 49 | 57 |
| K711 | 2 | 4 | 2 | 4 | K805 | 111 | 240 | 130 | 338 | K922 | 7388 | 31235 | 23890 | 35108 |
| K712 | - | - | - | - | K808 | 2 | 3 | 1 | 3 | K928 | 18 | 77 | 59 | 77 |
| K713 | - | - | - | - | K810 | 674 | 1131 | 458 | 1272 | K929 | 53 | 138 | 89 | 203 |
| K714 | - | - | - | - | K811 | 53 | 180 | 127 | 223 | L00 | 3 | 13 | 10 | 13 |
| K715 | - | - | - | - | K818 | 13 | 24 | 11 | 25 | L010 | - | 3 | 3 | 3 |
| K716 | 15 | 33 | 18 | 33 | K819 | 649 | 1282 | 636 | 1603 | L011 | - | - | - | - |
| K717 | 1 | 1 | - | - | K820 | 9 | 22 | 13 | 26 | L020 | 2 | 8 | 6 | 8 |
| K718 | 3 | 6 | 4 | 5 | K821 | 1 | 8 | 7 | 8 | L021 | 13 | 37 | 24 | 37 |
| K719 | 1 | 8 | 7 | 11 | K822 | 46 | 93 | 47 | 93 | L022 | 32 | 168 | 136 | 168 |
| K720 | 237 | 1114 | 872 | 1121 | K823 | 6 | 16 | 10 | 16 | L023 | 7 | 53 | 46 | 53 |
| K721 | 82 | 333 | 251 | 336 | K824 | - | 10 | 10 | 10 | L024 | 28 | 184 | 156 | 184 |
| K729 | 3727 | 28842 | 24975 | 29224 | K828 | 9 | 27 | 18 | 27 | L028 | 4 | 19 | 15 | 19 |
| K730 | - | 5 | 5 | 5 | K829 | 270 | 863 | 594 | 867 | L029 | 45 | 295 | 250 | 303 |
| K731 | - | - | - | - | K830 | 462 | 1123 | 662 | 1192 | L030 | 4 | 17 | 13 | 17 |
| K732 | 300 | 507 | 207 | 508 | K831 | 388 | 1888 | 1500 | 1913 | L031 | 273 | 1449 | 1176 | 1449 |
| K738 | 12 | 18 | 6 | 18 | K832 | 3 | 6 | 3 | 6 | L032 | 9 | 32 | 23 | 32 |
| K739 | 127 | 334 | 207 | 335 | K833 | 3 | 13 | 10 | 13 | L033 | 24 | 123 | 100 | 124 |
| K740 | 17 | 77 | 60 | 78 | K834 | 1 | 1 | - | 1 | L038 | 14 | 46 | 32 | 46 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| L039 | 375 | 1753 | 1379 | 1762 | L232 | - | - | - | - | L304 | - | 1 | 1 | 1 |
| L040 | - | - | - | - | L233 | - | - | - | - | L305 | - | - | - | - |
| L041 | - | 2 | 2 | 2 | L234 | - | - | - | - | L308 | 4 | 10 | 6 | 10 |
| L042 | - | - | - | - | L235 | - | - | - | - | L309 | 11 | 112 | 101 | 117 |
| L043 | - | - | - | - | L236 | - | - | - | - | L400 | - | 1 | 1 | 1 |
| L048 | - | - | - | - | L237 | - | - | - | - | L401 | 2 | 5 | 3 | 5 |
| L049 | - | 2 | 2 | 2 | L238 | - | - | - | - | L402 | - | - | - | - |
| L050 | - | 1 | 1 | 1 | L239 | - | 7 | 7 | 7 | L403 | - | - | - | - |
| L059 | - | 3 | 3 | 3 | L240 | - | - | - | - | L404 | - | - | - | - |
| L080 | 3 | 11 | 8 | 11 | L241 | - | - | - | - | L405 | 9 | 69 | 60 | 69 |
| L081 | - | - | - | - | L242 | - | - | - | - | L408 | 1 | 3 | 2 | 3 |
| L088 | - | 1 | 1 | 1 | L243 | - | - | - | - | L409 | 13 | 251 | 238 | 256 |
| L089 | 147 | 665 | 519 | 685 | L244 | - | - | - | - | L410 | - | 1 | 1 | 1 |
| L100 | 11 | 34 | 23 | 34 | L245 | - | - | - | - | L411 | - | - | - | - |
| L101 | - | - | - | - | L246 | - | - | - | - | L412 | - | - | - | - |
| L102 | 1 | 3 | 2 | 3 | L247 | - | - | - | - | L413 | - | - | - | - |
| L103 | - | - | - | - | L248 | - | - | - | - | L414 | - | - | - | - |
| L104 | - | 1 | 1 | 1 | L249 | - | - | - | - | L415 | - | - | - | - |
| L105 | - | - | - | - | L250 | - | - | - | - | L418 | - | - | - | - |
| L108 | 1 | 11 | 10 | 11 | L251 | - | - | - | - | L419 | - | - | - | - |
| L109 | 30 | 137 | 107 | 137 | L252 | - | - | - | - | L42 | - | - | - | - |
| L110 | - | - | - | - | L253 | - | - | - | - | L430 | - | - | - | - |
| L111 | - | - | - | - | L254 | - | - | - | - | L431 | - | - | - | - |
| L118 | - | - | - | - | L255 | - | - | - | - | L432 | - | - | - | - |
| L119 | - | - | - | - | L258 | - | - | - | - | L433 | - | - | - | - |
| L120 | 57 | 254 | 197 | 254 | L259 | - | - | - | - | L438 | - | - | - | - |
| L121 | 3 | 7 | 4 | 7 | L26 | 12 | 34 | 22 | 34 | L439 | - | 5 | 5 | 5 |
| L122 | - | - | - | - | L270 | 2 | 10 | 8 | 10 | L440 | - | - | - | - |
| L123 | - | - | - | - | L271 | - | - | - | - | L441 | - | - | - | - |
| L128 | 1 | 5 | 4 | 5 | L272 | - | - | - | - | L442 | - | - | - | - |
| L129 | 12 | 57 | 45 | 57 | L278 | - | - | - | - | L443 | - | - | - | - |
| L130 | 1 | 6 | 5 | 6 | L279 | - | - | - | - | L444 | - | - | - | - |
| L131 | 1 | 3 | 2 | 3 | L280 | - | 12 | 12 | 12 | L448 | - | - | - | - |
| L138 | 1 | 1 | - | 1 | L281 | - | - | - | - | L449 | - | - | - | - |
| L139 | 3 | 10 | 7 | 11 | L282 | - | - | - | - | L500 | - | 1 | 1 | 1 |
| L200 | - | - | - | - | L290 | - | - | - | - | L501 | - | 1 | 1 | 1 |
| L208 | - | - | - | - | L291 | - | - | - | - | L502 | - | - | - | - |
| L209 | - | 6 | 6 | 6 | L292 | - | - | - | - | L503 | - | - | - | - |
| L210 | - | - | - | - | L293 | - | - | - | - | L504 | - | - | - | - |
| L211 | 1 | 1 | - | 1 | L298 | - | 1 | 1 | 1 | L505 | - | - | - | - |
| L218 | - | - | - | - | L299 | - | 1 | 1 | 1 | L506 | - | - | - | - |
| L219 | - | 4 | 4 | 4 | L300 | - | 1 | 1 | 1 | L508 | 1 | 3 | 2 | 3 |
| L22 | - | 2 | 2 | 2 | L301 | - | - | - | - | L509 | - | 7 | 7 | 7 |
| L230 | - | - | - | - | L302 | - | 1 | 1 | 1 | L510 | - | - | - | - |
| L231 | - | - | - | - | L303 | - | 2 | 2 | 2 | L511 | 51 | 112 | 61 | 112 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| L512 | 63 | 116 | 53 | 116 | L631 | - | 1 | 1 | 1 | L729 | - | - | - | - |
| L518 | 1 | 1 | - | 1 | L632 | - | - | - | - | L730 | - | - | - | - |
| L519 | 7 | 13 | 6 | 14 | L638 | - | - | - | - | L731 | - | - | - | - |
| L52 | 1 | 5 | 4 | 5 | L639 | - | - | - | - | L732 | 3 | 16 | 13 | 16 |
| L530 | - | - | - | - | L640 | - | - | - | - | L738 | - | - | - | - |
| L531 | - | - | - | - | L648 | - | - | - | - | L739 | - | 3 | 3 | 3 |
| L532 | - | - | - | - | L649 | - | - | - | - | L740 | - | - | - | - |
| L533 | - | - | - | - | L650 | - | - | - | - | L741 | - | - | - | - |
| L538 | 1 | 2 | 1 | 2 | L651 | - | - | - | - | L742 | - | - | - | - |
| L539 | 15 | 163 | 148 | 163 | L652 | - | - | - | - | L743 | - | - | - | - |
| L550 | - | - | - | - | L658 | - | - | - | - | L744 | - | - | - | - |
| L551 | - | - | - | - | L659 | - | - | - | - | L748 | - | - | - | - |
| L552 | - | - | - | - | L660 | - | - | - | - | L749 | - | - | - | - |
| L558 | - | - | - | - | L661 | - | - | - | - | L750 | - | - | - | - |
| L559 | - | 1 | 1 | 1 | L662 | - | - | - | - | L751 | - | - | - | - |
| L560 | - | - | - | - | L663 | - | - | - | - | L752 | - | - | - | - |
| L561 | - | - | - | - | L664 | - | - | - | - | L758 | - | - | - | - |
| L562 | - | - | - | - | L668 | - | - | - | - | L759 | - | - | - | - |
| L563 | - | - | - | - | L669 | - | - | - | - | L80 | - | 1 | 1 | 1 |
| L564 | - | - | - | - | L670 | - | - | - | - | L810 | - | - | - | - |
| L568 | - | - | - | - | L671 | - | - | - | - | L811 | - | - | - | - |
| L569 | - | - | - | - | L678 | - | - | - | - | L812 | - | - | - | - |
| L570 | 1 | 2 | 1 | 2 | L679 | - | - | - | - | L813 | - | - | - | - |
| L571 | - | 1 | 1 | 1 | L680 | - | - | - | - | L814 | 1 | 4 | 3 | 4 |
| L572 | - | - | - | - | L681 | - | - | - | - | L815 | - | - | - | - |
| L573 | - | - | - | - | L682 | - | - | - | - | L816 | - | - | - | - |
| L574 | - | - | - | - | L683 | - | - | - | - | L817 | - | - | - | - |
| L575 | - | - | - | - | L688 | - | - | - | - | L818 | - | 1 | 1 | 1 |
| L578 | - | 2 | 2 | 2 | L689 | - | - | - | - | L819 | - | 1 | 1 | 1 |
| L579 | - | - | - | - | L700 | - | - | - | - | L82 | - | 2 | 2 | 2 |
| L580 | - | - | - | - | L701 | - | - | - | - | L83 | - | - | - | - |
| L581 | - | - | - | - | L702 | - | - | - | - | L84 | - | 1 | 1 | 1 |
| L589 | - | - | - | - | L703 | - | - | - | - | L850 | - | - | - | - |
| L590 | - | - | - | - | L704 | - | - | - | - | L851 | - | 1 | 1 | 1 |
| L598 | - | 6 | 6 | 6 | L705 | - | - | - | - | L852 | - | - | - | - |
| L599 | - | - | - | - | L708 | - | - | - | - | L853 | - | - | - | - |
| L600 | - | - | - | - | L709 | - | - | - | - | L858 | 1 | 1 | - | 1 |
| L601 | - | - | - | - | L710 | - | - | - | - | L859 | - | 1 | 1 | 1 |
| L602 | - | - | - | - | L711 | - | 1 | 1 | 1 | L870 | - | - | - | - |
| L603 | - | - | - | - | L718 | - | - | - | - | L871 | - | - | - | - |
| L604 | - | - | - | - | L719 | - | 7 | 7 | 7 | L872 | - | - | - | - |
| L605 | - | 5 | 5 | 5 | L720 | 1 | 2 | 1 | 2 | L878 | - | - | - | - |
| L608 | - | - | - | - | L721 | 2 | 4 | 2 | 4 | L879 | - | - | - | - |
| L609 | - | - | - | - | L722 | - | - | - | - | L88 | 7 | 46 | 39 | 46 |
| L630 | - | 1 | 1 | 1 | L728 | - | - | - | - | L89 | 1842 | 9154 | 7319 | 11040 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| L900 | - | 2 | 2 | 2 | M001 | 1 | 2 | 1 | 2 | M124 | - | - | - | - |
| L901 | - | - | - | - | M002 | 2 | 2 | - | 2 | M125 | 1 | 4 | 3 | 4 |
| L902 | - | - | - | - | M008 | - | - | - | - | M128 | - | 1 | 1 | 1 |
| L903 | - | - | - | - | M009 | 187 | 376 | 189 | 377 | M130 | 8 | 39 | 31 | 44 |
| L904 | - | - | - | - | M020 | - | - | - | - | M131 | - | - | - | - |
| L905 | 2 | 47 | 45 | 47 | M021 | - | - | - | - | M138 | - | 8 | 8 | 12 |
| L906 | - | - | - | - | M022 | - | - | - | - | M139 | 323 | 3656 | 3334 | 4107 |
| L908 | - | - | - | - | M023 | - | 4 | 4 | 4 | M150 | - | - | - | - |
| L909 | - | - | - | - | M028 | - | - | - | - | M151 | - | - | - | - |
| L910 | - | 2 | 2 | 2 | M029 | - | - | - | - | M152 | - | 1 | 1 | 1 |
| L918 | - | - | - | - | M050 | 29 | 87 | 58 | 87 | M153 | - | 4 | 4 | 4 |
| L919 | - | - | - | - | M051 | 216 | 318 | 109 | 286 | M154 | - | - | - | - |
| L920 | - | - | - | - | M052 | 62 | 43 | 11 | 6 | M158 | - | - | - | - |
| L921 | - | 1 | 1 | 1 | M053 | 43 | 86 | 53 | 22 | M159 | 26 | 242 | 216 | 242 |
| L922 | - | - | - | - | M058 | - | - | - | - | M160 | - | - | - | - |
| L923 | - | - | - | - | M059 | - | - | - | - | M161 | - | - | - | - |
| L928 | 3 | 20 | 17 | 20 | M060 | 1 | 2 | 1 | 2 | M162 | - | - | - | - |
| L929 | 4 | 48 | 44 | 48 | M061 | - | 1 | 1 | 1 | M163 | - | - | - | - |
| L930 | 219 | 983 | 764 | 984 | M062 | 1 | 1 | - | 1 | M164 | - | - | - | - |
| L931 | - | - | - | - | M063 | - | 1 | 1 | 1 | M165 | - | - | - | - |
| L932 | - | 2 | 2 | 2 | M064 | 3 | 34 | 31 | 34 | M166 | - | - | - | - |
| L940 | - | - | - | - | M068 | 1 | 3 | 2 | 3 | M167 | - | - | - | - |
| L941 | - | 1 | 1 | 1 | M069 | 2394 | 9444 | 7055 | 9763 | M169 | 18 | 110 | 92 | 110 |
| L942 | - | 1 | 1 | 1 | M080 | 12 | 28 | 16 | 28 | M170 | - | - | - | - |
| L943 | - | 4 | 4 | 4 | M081 | - | - | - | - | M171 | - | - | - | - |
| L944 | - | - | - | - | M082 | 1 | 4 | 3 | 4 | M172 | - | - | - | - |
| L945 | - | - | - | - | M083 | - | - | - | - | M173 | - | - | - | - |
| L946 | - | - | - | - | M084 | - | - | - | - | M174 | - | - | - | - |
| L948 | - | 1 | 1 | 1 | M088 | - | - | - | - | M175 | - | - | - | - |
| L949 | 2 | 7 | 5 | 7 | M089 | - | - | - | - | M179 | 22 | 145 | 123 | 145 |
| L950 | - | - | - | - | M100 | 20 | 148 | 128 | 148 | M180 | - | 1 | 1 | 1 |
| L951 | - | 1 | 1 | 1 | M101 | - | - | - | - | M181 | - | - | - | - |
| L958 | 1 | 2 | 1 | 2 | M102 | - | - | - | - | M182 | - | - | - | - |
| L959 | - | 1 | 1 | 1 | M103 | 1 | 5 | 4 | 5 | M183 | - | - | - | - |
| L97 | 154 | 934 | 780 | 1350 | M104 | - | - | - | - | M184 | - | - | - | - |
| L980 | - | 2 | 2 | 2 | M109 | 41 | 1433 | 1393 | 1437 | M185 | - | - | - | - |
| L981 | - | - | - | - | M110 | - | - | - | - | M189 | - | 5 | 5 | 5 |
| L982 | 2 | 13 | 11 | 13 | M111 | - | - | - | - | M190 | 1 | 4 | 3 | 4 |
| L983 | - | - | - | - | M112 | - | 20 | 20 | 20 | M191 | - | - | - | - |
| L984 | 130 | 875 | 745 | 984 | M118 | - | - | - | - | M192 | 4 | 16 | 12 | 16 |
| L985 | - | 1 | 1 | 1 | M119 | 1 | 2 | 1 | 2 | M198 | 5 | 35 | 30 | 35 |
| L986 | - | - | - | - | M120 | - | - | - | - | M199 | 765 | 14054 | 13294 | 14077 |
| L988 | 7 | 152 | 146 | 153 | M121 | - | - | - | - | M200 | - | - | - | - |
| L989 | 15 | 87 | 72 | 88 | M122 | - | - | - | - | M201 | 1 | 6 | 5 | 6 |
| M000 | 3 | 6 | 3 | 6 | M123 | 1 | 2 | 1 | 2 | M202 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| M203 | - | - | - | - | M255 | - | 48 | 48 | 48 | M403 | - | - | - | - |
| M204 | - | - | - | - | M256 | - | 2 | 2 | 2 | M404 | - | - | - | - |
| M205 | - | - | - | - | M257 | 1 | 5 | 4 | 5 | M405 | - | 6 | 6 | 6 |
| M206 | - | - | - | - | M258 | 4 | 61 | 57 | 61 | M410 | - | - | - | - |
| M210 | - | - | - | - | M259 | 46 | 774 | 728 | 805 | M411 | 1 | 1 | - | 1 |
| M211 | - | - | - | - | M300 | 74 | 134 | 60 | 151 | M412 | 1 | 2 | 1 | 2 |
| M212 | - | 1 | 1 | 1 | M301 | 31 | 32 | 11 | 15 | M413 | 3 | 4 | 1 | 5 |
| M213 | - | 6 | 6 | 6 | M302 | - | - | - | - | M414 | - | 2 | 2 | 2 |
| M214 | - | - | - | - | M303 | 2 | 5 | 3 | 5 | M415 | 2 | 36 | 34 | 40 |
| M215 | - | - | - | - | M308 | - | 1 | 1 | 1 | M418 | 2 | 10 | 8 | 10 |
| M216 | - | 1 | 1 | 1 | M310 | 102 | 161 | 60 | 162 | M419 | 261 | 789 | 529 | 970 |
| M217 | - | 2 | 2 | 2 | M311 | 384 | 528 | 147 | 531 | M420 | - | - | - | - |
| M218 | - | - | - | - | M312 | - | 1 | 1 | 1 | M421 | - | 1 | 1 | 1 |
| M219 | 1 | 14 | 13 | 14 | M313 | 312 | 512 | 200 | 512 | M429 | - | 1 | 1 | 1 |
| M220 | - | - | - | - | M314 | 9 | 14 | 5 | 14 | M430 | 1 | 7 | 6 | 7 |
| M221 | - | - | - | - | M315 | - | - | - | - | M431 | 7 | 24 | 17 | 24 |
| M222 | - | - | - | - | M316 | 127 | 617 | 491 | 618 | M432 | 7 | 58 | 51 | 58 |
| M223 | - | - | - | - | M318 | 6 | 12 | 6 | 12 | M433 | - | 1 | 1 | - |
| M224 | - | - | - | - | M319 | 3 | 10 | 7 | 10 | M434 | - | 1 | 1 | 2 |
| M228 | - | 1 | 1 | 1 | M320 | 3 | 16 | 13 | 16 | M435 | - | 1 | 1 | 1 |
| M229 | - | - | - | - | M321 | 1149 | 1239 | 436 | 686 | M436 | 2 | 11 | 9 | 11 |
| M230 | - | - | - | - | M328 | 2 | 2 | - | 2 | M438 | - | 1 | 1 | 1 |
| M231 | - | - | - | - | M329 | 168 | 948 | 795 | 1553 | M439 | - | 14 | 14 | 15 |
| M232 | - | - | - | - | M330 | - | - | - | - | M45 | 34 | 225 | 192 | 226 |
| M233 | - | - | - | - | M331 | 107 | 203 | 96 | 204 | M460 | - | - | - | - |
| M234 | - | - | - | - | M332 | 222 | 460 | 240 | 462 | M461 | - | 1 | 1 | 1 |
| M235 | - | - | - | - | M339 | 1 | 1 | - | 1 | M462 | 79 | 175 | 96 | 175 |
| M236 | - | - | - | - | M340 | 60 | 84 | 24 | 84 | M463 | 1 | 2 | 1 | 2 |
| M238 | - | - | - | - | M341 | 103 | 209 | 106 | 209 | M464 | 22 | 72 | 50 | 72 |
| M239 | - | 2 | 2 | 2 | M342 | - | - | - | - | M465 | - | - | - | - |
| M240 | - | 1 | 1 | 1 | M348 | 550 | 367 | 112 | 29 | M468 | - | 2 | 2 | 2 |
| M241 | - | - | - | - | M349 | 578 | 1295 | 740 | 1691 | M469 | 8 | 69 | 61 | 69 |
| M242 | - | - | - | - | M350 | 70 | 267 | 197 | 267 | M470 | - | - | - | - |
| M243 | - | 4 | 4 | 4 | M351 | 4 | 12 | 8 | 12 | M471 | 10 | 13 | 7 | 8 |
| M244 | 1 | 18 | 17 | 18 | M352 | 7 | 15 | 8 | 15 | M472 | - | - | - | - |
| M245 | 8 | 107 | 99 | 107 | M353 | 84 | 1016 | 932 | 1016 | M478 | 24 | 151 | 127 | 156 |
| M246 | 3 | 29 | 26 | 29 | M354 | - | - | - | - | M479 | 16 | 243 | 227 | 243 |
| M247 | - | 1 | 1 | 1 | M355 | - | - | - | - | M480 | 122 | 1367 | 1245 | 1367 |
| M248 | - | 6 | 6 | 6 | M356 | 1 | 4 | 3 | 4 | M481 | 2 | 6 | 4 | 6 |
| M249 | - | 4 | 4 | 4 | M357 | - | - | - | - | M482 | - | - | - | - |
| M250 | - | 4 | 4 | 4 | M358 | 6 | 17 | 11 | 17 | M483 | - | 1 | 1 | 1 |
| M251 | - | 1 | 1 | 1 | M359 | 313 | 543 | 231 | 579 | M484 | 1 | 1 | - | 1 |
| M252 | - | 1 | 1 | 1 | M400 | - | - | - | - | M485 | - | 31 | 31 | 31 |
| M253 | - | 3 | 3 | 3 | M401 | 1 | 54 | 53 | 54 | M488 | 6 | 18 | 12 | 18 |
| M254 | 1 | 3 | 2 | 3 | M402 | 69 | 443 | 374 | 444 | M489 | 33 | 97 | 64 | 97 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| M500 | - | 4 | 4 | 3 | M625 | 10 | 62 | 52 | 62 | M723 | - | - | - | - |
| M501 | 1 | 1 | - | 1 | M626 | 2 | 12 | 10 | 12 | M724 | - | - | - | - |
| M502 | 5 | 12 | 7 | 12 | M628 | 417 | 1225 | 808 | 1225 | M725 | 354 | 809 | 456 | 810 |
| M503 | 5 | 21 | 16 | 22 | M629 | 8 | 29 | 21 | 30 | M728 | 1 | 1 | - | 1 |
| M508 | - | - | - | - | M650 | 1 | 1 | - | 1 | M729 | - | 2 | 2 | 2 |
| M509 | 1 | 5 | 4 | 5 | M651 | - | - | - | - | M750 | - | 4 | 4 | 4 |
| M510 | 3 | 2 | - | 1 | M652 | - | - | - | - | M751 | 1 | 10 | 9 | 10 |
| M511 | - | 1 | 1 | 1 | M653 | - | - | - | - | M752 | - | - | - | - |
| M512 | 13 | 67 | 54 | 67 | M654 | - | - | - | - | M753 | - | - | - | - |
| M513 | 9 | 175 | 166 | 176 | M658 | - | - | - | - | M754 | - | - | - | - |
| M514 | - | - | - | - | M659 | - | 1 | 1 | 1 | M755 | - | 4 | 4 | 4 |
| M518 | - | 1 | 1 | 1 | M660 | - | - | - | - | M758 | 1 | 5 | 4 | 5 |
| M519 | 2 | 51 | 49 | 53 | M661 | - | - | - | - | M759 | - | 1 | 1 | 1 |
| M530 | - | - | - | - | M662 | - | - | - | - | M760 | - | - | - | - |
| M531 | 1 | 6 | 5 | 6 | M663 | - | - | - | - | M761 | - | - | - | - |
| M532 | 1 | 9 | 8 | 9 | M664 | - | - | - | - | M762 | - | - | - | - |
| M533 | 1 | 1 | - | 1 | M665 | 1 | 3 | 2 | 3 | M763 | - | 1 | 1 | 1 |
| M538 | 2 | 21 | 19 | 21 | M670 | - | - | - | - | M764 | - | - | - | - |
| M539 | - | 7 | 7 | 8 | M671 | - | 1 | 1 | 1 | M765 | - | - | - | - |
| M540 | - | - | - | - | M672 | - | 1 | 1 | 1 | M766 | - | 1 | 1 | 1 |
| M541 | 3 | 85 | 82 | 85 | M673 | - | - | - | - | M767 | - | - | - | - |
| M542 | - | 14 | 14 | 14 | M674 | 1 | 8 | 7 | 8 | M768 | - | - | - | - |
| M543 | 1 | 22 | 21 | 23 | M678 | - | 1 | 1 | 1 | M769 | - | - | - | - |
| M544 | - | 1 | 1 | - | M679 | - | 1 | 1 | 1 | M770 | - | - | - | - |
| M545 | 3 | 117 | 114 | 118 | M700 | - | - | - | - | M771 | - | - | - | - |
| M546 | - | 1 | 1 | 1 | M701 | - | - | - | - | M772 | - | - | - | - |
| M548 | 1 | 8 | 7 | 8 | M702 | 3 | 10 | 7 | 10 | M773 | - | - | - | - |
| M549 | 20 | 318 | 298 | 319 | M703 | 1 | 2 | 1 | 2 | M774 | - | - | - | - |
| M600 | 25 | 71 | 46 | 72 | M704 | - | 4 | 4 | 4 | M775 | - | - | - | - |
| M601 | - | - | - | - | M705 | - | - | - | - | M778 | - | - | - | - |
| M602 | - | 1 | 1 | 1 | M706 | - | 2 | 2 | 2 | M779 | 1 | 4 | 3 | 4 |
| M608 | 2 | 17 | 15 | 17 | M707 | - | 2 | 2 | 2 | M790 | 3 | 165 | 162 | 166 |
| M609 | 45 | 128 | 83 | 128 | M708 | - | - | - | - | M791 | 1 | 13 | 12 | 13 |
| M610 | - | - | - | - | M709 | - | - | - | - | M792 | 2 | 36 | 34 | 40 |
| M611 | 1 | 4 | 3 | 4 | M710 | - | - | - | - | M793 | 13 | 33 | 20 | 33 |
| M612 | - | - | - | - | M711 | 1 | 5 | 4 | 5 | M794 | - | - | - | - |
| M613 | - | - | - | - | M712 | - | - | - | - | M795 | - | - | - | - |
| M614 | - | - | - | - | M713 | - | - | - | - | M796 | 4 | 37 | 33 | 37 |
| M615 | 3 | 4 | 1 | 4 | M714 | - | - | - | - | M798 | 6 | 42 | 36 | 42 |
| M619 | 1 | 1 | - | 1 | M715 | - | 3 | 3 | 3 | M799 | 1 | 6 | 5 | 6 |
| M620 | - | - | - | - | M718 | - | 1 | 1 | 1 | M800 | - | - | - | - |
| M621 | 1 | 3 | 2 | 3 | M719 | - | 10 | 10 | 10 | M801 | - | - | - | - |
| M622 | - | - | - | - | M720 | 1 | 4 | 3 | 4 | M802 | - | - | - | - |
| M623 | 44 | 109 | 65 | 109 | M721 | - | - | - | - | M803 | 1 | 1 | - | - |
| M624 | - | 20 | 20 | 20 | M722 | - | 1 | 1 | 1 | M804 | 1 | 4 | 3 | 3 |

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| M805 | - | - | - | - | M870 | - | - | - | - | M950 | - | - | - | - |
| M808 | 4 | 9 | 5 | 2 | M871 | - | 1 | 1 | 1 | M951 | - | - | - | - |
| M809 | 688 | 2348 | 1661 | 100 | M872 | - | - | - | - | M952 | - | - | - | - |
| M810 | 1 | 13 | 12 | 13 | M873 | - | 1 | 1 | 1 | M953 | - | 2 | 2 | 2 |
| M811 | - | - | - | - | M878 | 6 | 47 | 41 | 47 | M954 | 7 | 29 | 22 | 29 |
| M812 | - | - | - | - | M879 | 6 | 36 | 30 | 36 | M955 | - | 1 | 1 | 1 |
| M813 | 1 | 1 | - | 2 | M880 | 2 | 4 | 2 | 4 | M958 | - | 1 | 1 | 1 |
| M814 | - | 4 | 4 | 5 | M888 | 1 | 7 | 6 | 7 | M959 | - | 9 | 9 | 9 |
| M815 | - | - | - | - | M889 | 65 | 521 | 456 | 521 | M960 | ... | - | - | - |
| M816 | - | - | - | - | M890 | 1 | 20 | 19 | 20 | M961 | ... | 2 | 2 | 2 |
| M818 | 14 | 16 | 13 | 22 | M891 | - | - | - | - | M962 | ... | - | - | - |
| M819 | 932 | 10230 | 9310 | 12503 | M892 | - | - | - | - | M963 | ... | - | - | - |
| M830 | - | - | - | - | M893 | - | - | - | - | M964 | ... | - | - | - |
| M831 | - | - | - | - | M894 | - | 1 | 1 | 1 | M965 | ... | - | - | - |
| M832 | - | - | - | - | M895 | - | 5 | 5 | 5 | M966 | ... | 2 | 2 | 2 |
| M833 | - | - | - | - | M896 | - | 1 | 1 | 1 | M968 | ... | 11 | 11 | 11 |
| M834 | 1 | 1 | - | 1 | M898 | 25 | 197 | 172 | 197 | M969 | ... | 3 | 3 | 3 |
| M835 | - | - | - | - | M899 | 13 | 77 | 64 | 81 | M990 | - | - | - | - |
| M838 | - | 2 | 2 | 2 | M910 | - | - | - | - | M991 | - | - | - | - |
| M839 | 1 | 10 | 9 | 10 | M911 | - | 1 | 1 | 1 | M992 | - | - | - | - |
| M840 | 1 | 2 | 1 | 2 | M912 | - | - | - | - | M993 | - | - | - | - |
| M841 | 8 | 41 | 33 | 42 | M913 | - | - | - | - | M994 | - | - | - | - |
| M842 | - | - | - | - | M918 | - | - | - | - | M995 | - | - | - | - |
| M843 | 1 | 7 | 6 | 7 | M919 | 10 | 27 | 17 | 27 | M996 | - | - | - | - |
| M844 | 95 | 953 | 858 | 3183 | M920 | - | - | - | - | M997 | - | - | - | - |
| M848 | 1 | 1 | - | 1 | M921 | - | - | - | - | M998 | - | - | - | - |
| M849 | 1 | 2 | 1 | 2 | M922 | - | - | - | - | M999 | - | - | - | - |
| M850 | 1 | 2 | 1 | 2 | M923 | - | - | - | - | N000 | - | 2 | 2 | 2 |
| M851 | - | - | - | - | M924 | - | - | - | - | N001 | - | - | - | - |
| M852 | - | 2 | 2 | 2 | M925 | - | - | - | - | N002 | - | - | - | - |
| M853 | - | - | - | - | M926 | - | - | - | - | N003 | - | - | - | - |
| M854 | - | - | - | - | M927 | - | - | - | - | N004 | - | - | - | - |
| M855 | 1 | 1 | - | 1 | M928 | - | - | - | - | N005 | - | 1 | 1 | 1 |
| M856 | - | 2 | 2 | 2 | M929 | - | - | - | - | N006 | - | - | - | - |
| M858 | 1 | 4 | 3 | 4 | M930 | - | - | - | - | N007 | - | 1 | 1 | 1 |
| M859 | - | - | - | - | M931 | - | - | - | - | N008 | 1 | 1 | - | 1 |
| M860 | - | - | - | - | M932 | - | - | - | - | N009 | 15 | 51 | 36 | 54 |
| M861 | 4 | 6 | 2 | 6 | M938 | - | - | - | - | N010 | - | - | - | - |
| M862 | - | - | - | - | M939 | - | 2 | 2 | 2 | N011 | - | - | - | - |
| M863 | - | - | - | - | M940 | - | - | - | - | N012 | - | - | - | - |
| M864 | - | - | - | - | M941 | 6 | 11 | 6 | 12 | N013 | - | - | - | - |
| M865 | - | - | - | - | M942 | 1 | 2 | 1 | 2 | N014 | - | - | - | - |
| M866 | 64 | 189 | 125 | 189 | M943 | - | 1 | 1 | 1 | N015 | - | - | - | - |
| M868 | 52 | 97 | 45 | 97 | M948 | 4 | 7 | 3 | 7 | N016 | - | - | - | - |
| M869 | 846 | 2116 | 1272 | 2122 | M949 | - | - | - | - | N017 | - | 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| N018 | - | - | - | - | N063 | - | - | - | - | N178 | 2 | 2 | - | 2 |
| N019 | 12 | 27 | 15 | 27 | N064 | - | - | - | - | N179 | 4576 | 30403 | 25843 | 30623 |
| N020 | - | - | - | - | N065 | - | - | - | - | N180 | 6679 | 25837 | 19178 | 30948 |
| N021 | - | - | - | - | N066 | - | - | - | - | N188 | 629 | 86 | 73 | 37 |
| N022 | - | 1 | 1 | 1 | N067 | - | - | - | - | N189 | 6684 | 33928 | 27266 | 38001 |
| N023 | - | - | - | - | N068 | - | - | - | - | N19 | 15975 | 97427 | 81566 | 105093 |
| N024 | - | - | - | - | N069 | - | 1 | 1 | 1 | N200 | 195 | 622 | 427 | 650 |
| N025 | - | - | - | - | N070 | - | - | - | - | N201 | 12 | 34 | 22 | 40 |
| N026 | - | - | - | - | N071 | - | - | - | - | N202 | 2 | 4 | 2 | 1 |
| N027 | - | - | - | - | N072 | - | - | - | - | N209 | 14 | 54 | 40 | 54 |
| N028 | 19 | 42 | 23 | 42 | N073 | - | - | - | - | N210 | 8 | 44 | 36 | 44 |
| N029 | 2 | 18 | 16 | 18 | N074 | - | - | - | - | N211 | 3 | 5 | 2 | 5 |
| N030 | - | - | - | - | N075 | - | - | - | - | N218 | - | - | - | - |
| N031 | - | - | - | - | N076 | - | - | - | - | N219 | - | - | - | - |
| N032 | - | - | - | - | N077 | - | - | - | - | N23 | 1 | 6 | 5 | 6 |
| N033 | - | - | - | - | N078 | - | - | - | - | N250 | 2 | 20 | 18 | 20 |
| N034 | - | 1 | 1 | 1 | N079 | - | - | - | - | N251 | 5 | 13 | 8 | 13 |
| N035 | - | - | - | - | N10 | 125 | 276 | 151 | 276 | N258 | 26 | 117 | 91 | 117 |
| N036 | - | - | - | - | N110 | 7 | 7 | 1 | 7 | N259 | 1 | 1 | - | 1 |
| N037 | - | - | - | - | N111 | 8 | 22 | 15 | 18 | N26 | 55 | 120 | 66 | 156 |
| N038 | - | 1 | 1 | 1 | N118 | 1 | 3 | 2 | 3 | N270 | - | - | - | - |
| N039 | 315 | 784 | 472 | 894 | N119 | 106 | 260 | 155 | 260 | N271 | - | - | - | - |
| N040 | - | - | - | 1 | N12 | 544 | 1199 | 656 | 1205 | N279 | 1 | 2 | 1 | 2 |
| N041 | - | - | - | - | N130 | 2 | 2 | 1 | 2 | N280 | 79 | 431 | 353 | 432 |
| N042 | - | - | - | - | N131 | - | 2 | 2 | - | N281 | - | 4 | 4 | 4 |
| N043 | - | - | - | - | N132 | 15 | 28 | 13 | - | N288 | 87 | 422 | 335 | 422 |
| N044 | - | - | - | - | N133 | 91 | 621 | 530 | 651 | N289 | 356 | 1858 | 1507 | 2714 |
| N045 | - | - | - | - | N134 | 1 | 18 | 17 | 18 | N300 | 9 | 34 | 25 | 34 |
| N046 | - | - | - | - | N135 | 69 | 398 | 330 | 404 | N301 | 3 | 24 | 21 | 24 |
| N047 | - | - | - | - | N136 | 5 | 9 | 7 | 8 | N302 | 16 | 75 | 59 | 75 |
| N048 | 1 | 2 | 1 | 2 | N137 | 2 | 10 | 8 | 10 | N303 | - | 1 | 1 | 1 |
| N049 | 153 | 509 | 363 | 670 | N138 | 20 | 82 | 62 | 82 | N304 | 8 | 60 | 52 | 60 |
| N050 | - | 1 | 1 | 1 | N139 | 270 | 1116 | 846 | 1143 | N308 | 12 | 38 | 26 | 38 |
| N051 | 7 | 15 | 8 | 16 | N140 | 7 | 11 | 4 | 11 | N309 | 87 | 368 | 281 | 370 |
| N052 | 28 | 81 | 54 | 87 | N141 | 3 | 8 | 5 | 8 | N310 | - | - | - | - |
| N053 | 1 | 3 | 2 | 3 | N142 | 5 | 10 | 5 | 10 | N311 | - | - | - | - |
| N054 | - | - | - | - | N143 | 1 | 1 | - | 1 | N312 | 16 | 60 | 44 | 60 |
| N055 | 8 | 16 | 8 | 17 | N144 | 1 | 2 | 1 | 2 | N318 | 1 | 4 | 3 | 4 |
| N056 | - | - | - | - | N150 | 1 | 1 | - | 1 | N319 | 146 | 731 | 585 | 731 |
| N057 | 6 | 13 | 7 | 14 | N151 | 50 | 138 | 88 | 141 | N320 | 37 | 180 | 143 | 180 |
| N058 | 18 | 44 | 26 | 44 | N158 | - | 1 | 1 | 1 | N321 | 78 | 321 | 244 | 323 |
| N059 | 130 | 321 | 196 | 357 | N159 | 26 | 66 | 40 | 67 | N322 | 12 | 59 | 47 | 59 |
| N060 | - | - | - | - | N170 | 169 | 805 | 636 | 805 | N323 | 1 | 7 | 6 | 7 |
| N061 | - | - | - | - | N171 | 2 | 9 | 7 | 9 | N324 | 15 | 59 | 44 | 59 |
| N062 | - | - | - | - | N172 | 3 | 5 | 2 | 5 | N328 | 11 | 117 | 106 | 117 |

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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|----------------|----------------------------|----------------------------|------------------------|----------------|----------------|----------------------------|----------------------------|------------------------|----------------|----------------|----------------------------|----------------------------|------------------------|----------------|
| | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS |
| N329 | 13 | 55 | 42 | 69 | N481 | 1 | 2 | 1 | 2 | N733 | - | - | - | - |
| N340 | 1 | 3 | 2 | 3 | N482 | 8 | 29 | 21 | 29 | N734 | - | - | - | - |
| N341 | - | - | - | - | N483 | - | 1 | 1 | 1 | N735 | 2 | 7 | 5 | 7 |
| N342 | 5 | 16 | 11 | 16 | N484 | - | - | - | - | N736 | 2 | 9 | 7 | 9 |
| N343 | - | 2 | 2 | 2 | N485 | - | 2 | 2 | 2 | N738 | - | - | - | - |
| N350 | - | - | - | - | N486 | - | - | - | - | N739 | 72 | 216 | 144 | 216 |
| N351 | - | - | - | - | N488 | - | 4 | 4 | 4 | N750 | 1 | 2 | 1 | 2 |
| N358 | - | - | - | - | N489 | 2 | 2 | - | 2 | N751 | - | - | - | - |
| N359 | 19 | 75 | 56 | 75 | N490 | - | - | - | - | N758 | - | - | - | - |
| N360 | 3 | 25 | 22 | 25 | N491 | - | 2 | 2 | 2 | N759 | - | - | - | - |
| N361 | 1 | 1 | - | 1 | N492 | 32 | 67 | 35 | 67 | N760 | 2 | 8 | 6 | 8 |
| N362 | - | 1 | 1 | 1 | N498 | 16 | 24 | 8 | 24 | N761 | - | - | - | - |
| N363 | 1 | 2 | 1 | 2 | N499 | 2 | 4 | 2 | 4 | N762 | 1 | 5 | 4 | 5 |
| N368 | 7 | 52 | 45 | 52 | N500 | - | 2 | 2 | 2 | N763 | - | - | - | - |
| N369 | 1 | 7 | 6 | 7 | N501 | 1 | 2 | 1 | 2 | N764 | 1 | 2 | 1 | 2 |
| N390 | 14021 | 34368 | 20386 | 34513 | N508 | 2 | 12 | 10 | 12 | N765 | - | - | - | - |
| N391 | 2 | 3 | 1 | 3 | N509 | 2 | 20 | 18 | 21 | N766 | - | 1 | 1 | 1 |
| N392 | - | - | - | - | N600 | - | - | - | - | N768 | - | 1 | 1 | 1 |
| N393 | - | 5 | 5 | 5 | N601 | - | 5 | 5 | 5 | N800 | 2 | 4 | 2 | 4 |
| N394 | - | - | - | - | N602 | - | - | - | - | N801 | - | - | - | - |
| N398 | 2 | 7 | 5 | 7 | N603 | - | - | - | - | N802 | - | - | - | - |
| N399 | 19 | 51 | 32 | 77 | N604 | - | - | - | - | N803 | - | - | - | - |
| N40 | 430 | 2672 | 2242 | 2672 | N608 | - | - | - | - | N804 | - | - | - | - |
| N410 | 5 | 9 | 4 | 9 | N609 | - | - | - | - | N805 | - | - | - | - |
| N411 | 5 | 21 | 16 | 21 | N61 | 7 | 23 | 16 | 23 | N806 | - | - | - | - |
| N412 | 5 | 10 | 5 | 10 | N62 | - | 1 | 1 | 1 | N808 | - | - | - | - |
| N413 | 1 | 3 | 2 | 1 | N63 | 16 | 141 | 125 | 141 | N809 | 4 | 8 | 4 | 8 |
| N418 | - | - | - | - | N640 | - | - | - | - | N810 | - | - | - | - |
| N419 | 18 | 78 | 60 | 80 | N641 | - | 1 | 1 | 1 | N811 | 7 | 24 | 17 | 26 |
| N420 | - | 12 | 12 | 12 | N642 | - | - | - | - | N812 | - | - | - | - |
| N421 | 2 | 28 | 26 | 28 | N643 | - | - | - | - | N813 | 2 | 6 | 4 | 6 |
| N422 | - | 1 | 1 | 1 | N644 | - | - | - | - | N814 | 7 | 35 | 28 | 35 |
| N428 | 2 | 11 | 9 | 11 | N645 | 1 | 6 | 5 | 6 | N815 | - | 1 | 1 | 1 |
| N429 | 52 | 207 | 155 | 226 | N648 | 2 | 5 | 3 | 5 | N816 | 1 | 3 | 2 | 4 |
| N430 | - | 1 | 1 | 1 | N649 | 15 | 121 | 106 | 121 | N818 | 2 | 3 | 1 | 3 |
| N431 | - | - | - | - | N700 | 1 | 1 | - | 1 | N819 | - | - | - | - |
| N432 | - | - | - | - | N701 | - | 1 | 1 | 1 | N820 | 5 | 21 | 16 | 21 |
| N433 | - | 14 | 14 | 14 | N709 | 8 | 16 | 8 | 16 | N821 | - | 1 | 1 | 1 |
| N434 | - | - | - | - | N710 | - | - | - | - | N822 | - | 2 | 2 | 2 |
| N44 | - | - | - | - | N711 | - | - | - | - | N823 | 41 | 159 | 118 | 159 |
| N450 | 2 | 6 | 4 | 6 | N719 | 16 | 24 | 8 | 24 | N824 | 2 | 23 | 21 | 23 |
| N459 | 2 | 21 | 19 | 21 | N72 | 2 | 2 | - | 2 | N825 | - | - | - | - |
| N46 | - | - | - | - | N730 | - | - | - | - | N828 | 1 | 3 | 2 | 3 |
| N47 | - | 6 | 6 | 6 | N731 | - | 1 | 1 | 1 | N829 | 5 | 33 | 28 | 33 |
| N480 | - | - | - | - | N732 | - | 4 | 4 | 4 | N830 | - | - | - | - |

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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|----------------|----------------------------|----------------------------|------------------------|----------------|----------------|----------------------------|----------------------------|------------------------|----------------|----------------|----------------------------|----------------------------|------------------------|----------------|
| | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS |
| N831 | - | - | - | - | N898 | 1 | 4 | 3 | 4 | N971 | - | - | - | - |
| N832 | 12 | 40 | 28 | 40 | N899 | 1 | 4 | 3 | 4 | N972 | - | - | - | - |
| N833 | - | - | - | - | N900 | - | 1 | 1 | 1 | N973 | - | - | - | - |
| N834 | - | 1 | 1 | 1 | N901 | - | - | - | - | N974 | - | - | - | - |
| N835 | 3 | 6 | 3 | 6 | N902 | - | - | - | - | N978 | - | - | - | - |
| N836 | - | - | - | - | N903 | - | - | - | - | N979 | - | - | - | - |
| N837 | - | - | - | - | N904 | - | - | - | - | N980 | - | - | - | - |
| N838 | 4 | 15 | 11 | 15 | N905 | - | - | - | - | N981 | - | - | - | - |
| N839 | 26 | 99 | 73 | 107 | N906 | - | - | - | - | N982 | - | - | - | - |
| N840 | - | 1 | 1 | 1 | N907 | 1 | 1 | - | 1 | N983 | - | - | - | - |
| N841 | - | 1 | 1 | 1 | N908 | 1 | 3 | 2 | 3 | N988 | - | - | - | - |
| N842 | - | - | - | - | N909 | 1 | 1 | - | 1 | N989 | - | - | - | - |
| N843 | - | - | - | - | N910 | - | - | - | - | N990 | ... | 464 | 464 | 464 |
| N848 | - | - | - | - | N911 | - | - | - | - | N991 | ... | - | - | - |
| N849 | - | - | - | - | N912 | - | - | - | - | N992 | ... | - | - | - |
| N850 | 1 | 5 | 4 | 5 | N913 | - | - | - | - | N993 | ... | - | - | - |
| N851 | - | - | - | - | N914 | - | - | - | - | N994 | ... | 2 | 2 | 2 |
| N852 | - | 5 | 5 | 5 | N915 | - | - | - | - | N995 | ... | 1 | 1 | 1 |
| N853 | - | - | - | - | N920 | - | 4 | 4 | 4 | N998 | ... | 92 | 92 | 92 |
| N854 | - | - | - | - | N921 | - | 1 | 1 | 1 | N999 | ... | 11 | 11 | 11 |
| N855 | - | - | - | - | N922 | - | - | - | - | O000 | - | 1 | 1 | 1 |
| N856 | - | 1 | 1 | 1 | N923 | - | - | - | - | O001 | 5 | 6 | 1 | 6 |
| N857 | - | - | - | - | N924 | - | - | - | - | O002 | - | - | - | - |
| N858 | 3 | 18 | 15 | 18 | N925 | - | - | - | - | O008 | - | - | - | - |
| N859 | 6 | 149 | 143 | 156 | N926 | - | - | - | - | O009 | 14 | 15 | 1 | 17 |
| N86 | 1 | 5 | 4 | 5 | N930 | - | 1 | 1 | 1 | O010 | - | - | - | - |
| N870 | - | - | - | - | N938 | 3 | 7 | 4 | 7 | O011 | - | - | - | - |
| N871 | - | - | - | - | N939 | 22 | 178 | 156 | 178 | O019 | 1 | 2 | 1 | 2 |
| N872 | - | - | - | - | N940 | - | - | - | - | O020 | 1 | 1 | - | 1 |
| N879 | 1 | 5 | 4 | 5 | N941 | - | - | - | - | O021 | - | - | - | - |
| N880 | - | - | - | - | N942 | - | - | - | - | O028 | - | - | - | - |
| N881 | - | - | - | - | N943 | - | - | - | - | O029 | - | 1 | 1 | 1 |
| N882 | 6 | 35 | 29 | 35 | N944 | - | - | - | - | O030 | - | - | - | - |
| N883 | 13 | 20 | 7 | 20 | N945 | - | - | - | - | O031 | - | - | - | - |
| N884 | - | - | - | - | N946 | - | 1 | 1 | 1 | O032 | - | - | - | - |
| N888 | - | 15 | 15 | 15 | N948 | 6 | 35 | 29 | 35 | O033 | - | - | - | - |
| N889 | - | 1 | 1 | 1 | N949 | 2 | 11 | 9 | 13 | O034 | - | - | - | - |
| N890 | - | - | - | - | N950 | 2 | 12 | 10 | 12 | O035 | 1 | - | - | - |
| N891 | - | - | - | - | N951 | 3 | 52 | 49 | 52 | O036 | - | 1 | 1 | - |
| N892 | - | - | - | - | N952 | 1 | 3 | 2 | 3 | O037 | - | - | - | - |
| N893 | - | - | - | - | N953 | - | - | - | - | O038 | 1 | 1 | - | - |
| N894 | - | - | - | - | N958 | - | 3 | 3 | 3 | O039 | 2 | 3 | 1 | 5 |
| N895 | - | 1 | 1 | 1 | N959 | - | 1 | 1 | 1 | O040 | - | - | - | - |
| N896 | - | - | - | - | N96 | - | - | - | - | O041 | - | - | - | - |
| N897 | - | - | - | - | N970 | - | - | - | - | O042 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| O043 | - | - | - | - | O088 | ... | 6 | 6 | 8 | O241 | - | - | - | - |
| O044 | - | - | - | - | O089 | ... | - | - | - | O242 | - | - | - | - |
| O045 | - | - | - | - | O100 | 2 | 4 | 2 | 4 | O243 | - | - | - | - |
| O046 | - | - | - | - | O101 | 2 | 2 | 1 | 4 | O244 | 1 | 3 | 2 | 3 |
| O047 | - | - | - | - | O102 | - | - | - | - | O249 | 2 | 4 | 2 | 4 |
| O048 | 1 | - | - | - | O103 | - | - | - | - | O25 | - | 1 | 1 | 1 |
| O049 | - | 1 | 1 | 1 | O104 | - | - | - | - | O260 | - | 1 | 1 | 1 |
| O050 | - | - | - | - | O109 | - | - | - | - | O261 | - | - | - | - |
| O051 | - | - | - | - | O11 | 1 | 2 | 1 | - | O262 | - | - | - | - |
| O052 | - | - | - | - | O120 | - | 2 | 2 | 2 | O263 | - | - | - | - |
| O053 | - | - | - | - | O121 | - | - | - | 1 | O264 | - | - | - | - |
| O054 | - | - | - | - | O122 | - | - | - | - | O265 | - | - | - | - |
| O055 | - | - | - | - | O13 | 1 | 1 | - | 1 | O266 | 7 | 14 | 7 | 14 |
| O056 | - | - | - | - | O140 | - | - | - | - | O267 | - | - | - | - |
| O057 | - | - | - | - | O141 | 19 | 25 | 6 | 25 | O268 | 9 | 18 | 9 | 18 |
| O058 | - | - | - | - | O149 | 24 | 32 | 9 | 41 | O269 | - | - | - | 1 |
| O059 | - | - | - | - | O150 | 7 | 7 | - | 7 | O280 | - | - | - | - |
| O060 | - | 1 | 1 | 1 | O151 | - | 1 | 1 | 1 | O281 | - | - | - | - |
| O061 | - | - | - | - | O152 | 1 | 1 | - | 1 | O282 | - | - | - | - |
| O062 | - | - | - | - | O159 | 25 | 30 | 5 | 30 | O283 | - | - | - | - |
| O063 | - | - | - | - | O16 | 12 | 17 | 5 | 25 | O284 | - | - | - | - |
| O064 | - | - | - | - | O200 | - | - | - | - | O285 | - | - | - | - |
| O065 | - | - | - | - | O208 | - | - | - | - | O288 | - | - | - | - |
| O066 | 1 | - | - | - | O209 | - | - | - | - | O289 | - | - | - | - |
| O067 | - | - | - | - | O210 | - | - | - | - | O290 | 1 | 1 | - | 1 |
| O068 | - | 1 | 1 | 1 | O211 | - | - | - | - | O291 | 1 | 3 | 2 | 3 |
| O069 | 3 | 5 | 2 | 5 | O212 | - | - | - | - | O292 | - | - | - | - |
| O070 | - | - | - | - | O218 | - | - | - | - | O293 | - | - | - | - |
| O071 | - | - | - | - | O219 | 1 | 1 | - | 1 | O294 | - | - | - | - |
| O072 | - | - | - | - | O220 | - | - | - | - | O295 | - | 1 | 1 | 1 |
| O073 | 1 | 1 | - | - | O221 | - | - | - | - | O296 | - | - | - | - |
| O074 | - | - | - | 1 | O222 | - | - | - | - | O298 | - | - | - | - |
| O075 | - | - | - | - | O223 | 1 | 1 | - | 1 | O299 | - | - | - | - |
| O076 | - | - | - | - | O224 | - | - | - | - | O300 | 1 | 2 | 1 | 2 |
| O077 | - | - | - | - | O225 | - | - | - | - | O301 | 1 | 1 | - | 1 |
| O078 | - | - | - | - | O228 | 1 | 1 | - | 1 | O302 | - | - | - | - |
| O079 | - | - | - | - | O229 | 2 | 2 | - | 2 | O308 | - | - | - | - |
| O080 | ... | 3 | 3 | 3 | O230 | - | - | - | - | O309 | - | - | - | - |
| O081 | ... | 6 | 6 | 7 | O231 | - | - | - | - | O310 | - | - | - | - |
| O082 | ... | 1 | 1 | 1 | O232 | - | - | - | - | O311 | - | - | - | - |
| O083 | ... | 3 | 3 | 3 | O233 | - | - | - | - | O312 | - | - | - | - |
| O084 | ... | 1 | 1 | 1 | O234 | - | - | - | - | O318 | - | - | - | - |
| O085 | ... | 1 | 1 | 1 | O235 | 2 | 2 | - | 2 | O320 | - | - | - | - |
| O086 | ... | - | - | - | O239 | - | - | - | - | O321 | 1 | 4 | 3 | 4 |
| O087 | ... | 1 | 1 | 1 | O240 | 1 | 2 | 1 | 2 | O322 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

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| | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS |
| O323 | - | - | - | - | O369 | - | - | - | - | O643 | - | - | - | - |
| O324 | - | - | - | - | O40 | - | - | - | - | O644 | - | - | - | - |
| O325 | - | - | - | - | O410 | - | - | - | - | O645 | - | - | - | - |
| O326 | - | - | - | - | O411 | 2 | 4 | 2 | 4 | O648 | - | - | - | - |
| O328 | - | - | - | - | O418 | - | - | - | - | O649 | - | - | - | - |
| O329 | - | - | - | - | O419 | - | - | - | - | O650 | - | - | - | - |
| O330 | - | - | - | - | O420 | - | - | - | - | O651 | - | - | - | - |
| O331 | - | - | - | - | O421 | - | - | - | - | O652 | - | - | - | - |
| O332 | - | - | - | - | O422 | - | - | - | - | O653 | - | - | - | - |
| O333 | - | - | - | - | O429 | 3 | 3 | - | 3 | O654 | - | - | - | - |
| O334 | - | - | - | - | O430 | - | - | - | - | O655 | - | - | - | - |
| O335 | - | - | - | - | O431 | - | - | - | - | O658 | - | - | - | - |
| O336 | - | - | - | - | O438 | - | - | - | - | O659 | - | - | - | - |
| O337 | - | - | - | - | O439 | - | - | - | - | O660 | - | - | - | - |
| O338 | - | - | - | - | O440 | - | - | - | - | O661 | - | - | - | - |
| O339 | - | 1 | 1 | 1 | O441 | 2 | 12 | 10 | 12 | O662 | - | - | - | - |
| O340 | - | 1 | 1 | 1 | O450 | - | - | - | - | O663 | - | - | - | - |
| O341 | - | 2 | 2 | 2 | O458 | - | - | - | - | O664 | - | - | - | - |
| O342 | - | - | - | - | O459 | 11 | 18 | 7 | 18 | O665 | - | - | - | - |
| O343 | 1 | 1 | - | 1 | O460 | 1 | 1 | - | 1 | O668 | - | - | - | - |
| O344 | - | - | - | - | O468 | 2 | 4 | 2 | 4 | O669 | - | - | - | - |
| O345 | - | - | - | - | O469 | 4 | 12 | 8 | 13 | O670 | 3 | 8 | 5 | 8 |
| O346 | - | - | - | - | O470 | - | - | - | - | O678 | - | - | - | - |
| O347 | - | - | - | - | O471 | - | - | - | - | O679 | 5 | 7 | 2 | 7 |
| O348 | - | 1 | 1 | 1 | O479 | - | - | - | - | O680 | - | - | - | - |
| O349 | - | - | - | - | O48 | - | 1 | 1 | 1 | O681 | - | - | - | - |
| O350 | - | - | - | - | O60 | - | - | - | - | O682 | - | - | - | - |
| O351 | - | - | - | - | O610 | - | - | - | - | O683 | - | - | - | - |
| O352 | - | - | - | - | O611 | - | - | - | - | O688 | - | 2 | 2 | 2 |
| O353 | - | - | - | - | O618 | - | - | - | - | O689 | - | 1 | 1 | 1 |
| O354 | - | - | - | - | O619 | - | - | - | - | O690 | - | - | - | - |
| O355 | - | - | - | - | O620 | - | - | - | - | O691 | - | - | - | - |
| O356 | - | - | - | - | O621 | - | - | - | - | O692 | - | 1 | 1 | 1 |
| O357 | - | - | - | - | O622 | 3 | 5 | 2 | 5 | O693 | - | - | - | - |
| O358 | - | - | - | - | O623 | - | - | - | - | O694 | - | - | - | - |
| O359 | - | - | - | - | O624 | - | - | - | - | O695 | - | - | - | - |
| O360 | - | - | - | - | O628 | - | - | - | - | O698 | - | - | - | - |
| O361 | - | - | - | - | O629 | - | - | - | - | O699 | - | - | - | - |
| O362 | - | - | - | - | O630 | - | - | - | - | O700 | - | - | - | - |
| O363 | 1 | 2 | 1 | 2 | O631 | - | - | - | - | O701 | - | - | - | - |
| O364 | 11 | 12 | 1 | 12 | O632 | - | - | - | - | O702 | - | - | - | - |
| O365 | - | - | - | - | O639 | - | - | - | - | O703 | - | - | - | - |
| O366 | - | - | - | - | O640 | - | - | - | - | O709 | - | - | - | - |
| O367 | - | - | - | - | O641 | - | - | - | - | O710 | - | - | - | - |
| O368 | - | - | - | - | O642 | - | - | - | - | O711 | 2 | 6 | 4 | 6 |

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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| | 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 |
| O712 | - | - | - | - | O878 | - | - | - | - | O988 | 3 | 12 | 9 | 19 |
| O713 | - | - | - | - | O879 | - | 1 | 1 | 1 | O989 | - | 1 | 1 | 1 |
| O714 | - | - | - | - | O880 | 1 | 1 | - | 1 | O990 | 1 | 3 | 2 | 6 |
| O715 | 1 | 1 | - | 1 | O881 | 35 | 43 | 8 | 43 | O991 | - | 12 | 12 | 27 |
| O716 | - | - | - | - | O882 | 17 | 24 | 7 | 25 | O992 | 1 | 7 | 6 | 16 |
| O717 | 1 | 1 | - | 1 | O883 | - | - | - | - | O993 | - | 17 | 17 | 28 |
| O718 | - | 1 | 1 | 1 | O888 | - | - | - | - | O994 | 16 | 74 | 58 | 124 |
| O719 | - | - | - | - | O890 | - | - | - | - | O995 | 3 | 21 | 19 | 49 |
| O720 | 7 | 9 | 2 | 9 | O891 | - | 2 | 2 | 2 | O996 | 1 | 8 | 7 | 11 |
| O721 | 5 | 20 | 15 | 21 | O892 | - | 1 | 1 | 1 | O997 | - | - | - | - |
| O722 | 2 | 3 | 1 | 3 | O893 | - | - | - | - | O998 | 22 | 31 | 17 | 43 |
| O723 | 3 | 9 | 6 | 9 | O894 | - | - | - | - | P000 | 73 | 87 | 14 | 87 |
| O730 | - | - | - | - | O895 | - | - | - | - | P001 | 3 | 5 | 2 | 5 |
| O731 | - | - | - | - | O896 | - | - | - | - | P002 | 15 | 25 | 10 | 25 |
| O740 | - | - | - | - | O898 | 1 | 1 | - | 1 | P003 | 4 | 10 | 6 | 10 |
| O741 | - | - | - | - | O899 | - | - | - | - | P004 | - | 1 | 1 | 1 |
| O742 | 2 | 2 | - | 2 | O900 | - | - | - | - | P005 | 21 | 40 | 19 | 40 |
| O743 | - | - | - | - | O901 | - | - | - | - | P006 | - | - | - | - |
| O744 | - | - | - | - | O902 | - | - | - | - | P007 | - | 1 | 1 | 1 |
| O745 | - | - | - | - | O903 | 22 | 25 | 3 | 25 | P008 | 23 | 52 | 29 | 52 |
| O746 | - | - | - | - | O904 | - | 3 | 3 | 3 | P009 | 2 | 3 | 1 | 3 |
| O747 | - | - | - | - | O905 | - | - | - | - | P010 | 384 | 413 | 29 | 413 |
| O748 | 1 | 1 | - | 1 | O908 | 1 | 2 | 1 | 2 | P011 | 647 | 925 | 278 | 925 |
| O749 | 2 | 2 | - | 4 | O909 | - | - | - | - | P012 | 63 | 213 | 150 | 213 |
| O750 | - | 1 | 1 | 1 | O910 | - | - | - | - | P013 | 23 | 37 | 14 | 37 |
| O751 | 2 | 12 | 10 | 12 | O911 | - | - | - | - | P014 | 1 | 1 | - | 1 |
| O752 | - | - | - | - | O912 | - | - | - | - | P015 | 225 | 460 | 235 | 460 |
| O753 | - | 2 | 2 | 2 | O920 | - | - | - | - | P016 | 11 | 16 | 5 | 16 |
| O754 | 7 | 13 | 6 | 13 | O921 | - | - | - | - | P017 | - | 3 | 3 | 3 |
| O755 | - | - | - | - | O922 | - | - | - | - | P018 | 44 | 63 | 19 | 63 |
| O756 | - | - | - | - | O923 | - | - | - | - | P019 | 1 | 1 | - | 1 |
| O757 | - | - | - | - | O924 | - | - | - | - | P020 | 21 | 35 | 14 | 35 |
| O758 | 3 | 3 | - | 3 | O925 | - | - | - | - | P021 | 445 | 564 | 119 | 564 |
| O759 | 11 | 24 | 15 | 71 | O926 | - | - | - | - | P022 | 16 | 26 | 10 | 31 |
| O85 | 5 | 10 | 5 | 10 | O927 | - | - | - | - | P023 | 54 | 114 | 60 | 114 |
| O860 | - | - | - | - | O95 | 5 | 16 | 11 | 34 | P024 | 32 | 47 | 15 | 47 |
| O861 | - | - | - | - | O96 | 5 | 4 | - | 4 | P025 | 17 | 26 | 9 | 29 |
| O862 | - | - | - | - | O97 | 10 | 14 | 4 | 14 | P026 | 15 | 20 | 5 | 21 |
| O863 | - | - | - | - | O980 | - | 2 | 2 | 3 | P027 | 432 | 604 | 172 | 604 |
| O864 | 2 | 3 | 1 | 3 | O981 | - | - | - | - | P028 | 1 | 2 | 1 | 2 |
| O868 | - | - | - | - | O982 | - | - | - | - | P029 | - | 1 | 1 | 1 |
| O870 | - | - | - | - | O983 | - | - | - | - | P030 | 10 | 20 | 10 | 20 |
| O871 | - | - | - | - | O984 | - | - | - | 1 | P031 | 7 | 9 | 2 | 9 |
| O872 | - | - | - | - | O985 | - | - | - | - | P032 | 2 | 3 | 1 | 3 |
| O873 | - | 1 | 1 | 1 | O986 | - | 1 | 1 | 1 | P033 | 2 | 2 | - | 2 |

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 MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
 CONTROL TOTAL TABLE 1

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| | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS |
| P034 | 2 | 8 | 6 | 8 | P129 | - | - | - | - | P243 | - | - | - | - |
| P035 | 11 | 22 | 11 | 22 | P130 | - | 2 | 2 | 2 | P248 | - | - | - | - |
| P036 | 6 | 14 | 8 | 14 | P131 | - | - | - | - | P249 | 10 | 34 | 24 | 35 |
| P038 | 63 | 96 | 33 | 96 | P132 | - | - | - | - | P250 | 104 | 248 | 144 | 248 |
| P039 | 42 | 73 | 31 | 78 | P133 | - | 1 | 1 | 1 | P251 | 117 | 378 | 261 | 378 |
| P040 | - | - | - | - | P134 | - | 1 | 1 | 1 | P252 | 1 | 5 | 4 | 5 |
| P041 | 1 | 2 | 1 | 2 | P138 | - | - | - | - | P253 | 6 | 22 | 16 | 22 |
| P042 | - | 4 | 4 | 4 | P139 | - | 2 | 2 | 2 | P258 | 2 | 4 | 2 | 4 |
| P043 | 1 | 3 | 2 | 3 | P140 | - | - | - | - | P260 | - | - | - | - |
| P044 | 28 | 64 | 36 | 64 | P141 | - | - | - | - | P261 | 15 | 21 | 6 | 21 |
| P045 | - | - | - | - | P142 | - | - | - | - | P268 | - | - | - | - |
| P046 | - | 1 | 1 | 1 | P143 | - | - | - | - | P269 | 254 | 481 | 227 | 481 |
| P048 | - | 4 | 4 | 4 | P148 | - | - | - | - | P270 | 1 | 1 | - | 1 |
| P049 | 2 | 6 | 4 | 6 | P149 | - | - | - | - | P271 | 335 | 477 | 142 | 477 |
| P050 | 1 | 1 | - | 1 | P150 | 4 | 6 | 2 | 6 | P278 | 2 | 3 | 1 | 3 |
| P051 | 3 | 19 | 16 | 19 | P151 | - | - | - | - | P279 | 42 | 69 | 27 | 69 |
| P052 | - | - | - | - | P152 | - | - | - | - | P280 | 644 | 923 | 279 | 923 |
| P059 | 58 | 152 | 94 | 152 | P153 | - | - | - | - | P281 | 3 | 13 | 10 | 13 |
| P070 | 140 | 162 | 38 | 479 | P154 | - | - | - | - | P282 | - | - | 2 | 2 |
| P071 | 20 | 30 | 14 | 115 | P155 | - | - | - | - | P283 | - | - | - | - |
| P072 | 3186 | 3573 | 646 | 9264 | P156 | - | - | - | - | P284 | 11 | 72 | 61 | 72 |
| P073 | 1053 | 1639 | 651 | 5724 | P158 | 1 | 3 | 2 | 3 | P285 | 36 | 2153 | 2117 | 2153 |
| P080 | - | - | - | 1 | P159 | 11 | 17 | 6 | 22 | P288 | 11 | 56 | 45 | 56 |
| P081 | - | - | - | 1 | P200 | 2 | 3 | 1 | 3 | P289 | 13 | 17 | 6 | 23 |
| P082 | - | 1 | 1 | 3 | P201 | - | - | - | - | P290 | 382 | 1252 | 870 | 1252 |
| P100 | - | 1 | 1 | 1 | P209 | 112 | 403 | 291 | 403 | P291 | 643 | 1833 | 1190 | 1833 |
| P101 | - | 2 | 2 | 2 | P210 | 41 | 98 | 57 | 98 | P292 | 9 | 35 | 26 | 35 |
| P102 | - | 1 | 1 | 1 | P211 | - | - | - | - | P293 | 1 | 12 | 11 | 12 |
| P103 | - | - | - | - | P219 | 499 | 1176 | 677 | 1176 | P294 | 2 | 12 | 10 | 12 |
| P104 | - | - | - | - | P220 | 1024 | 1668 | 644 | 1668 | P298 | 18 | 62 | 44 | 62 |
| P108 | - | - | - | - | P221 | - | - | - | - | P299 | 1 | 4 | 3 | 5 |
| P109 | - | 1 | 1 | 1 | P228 | - | 5 | 5 | 5 | P350 | 8 | 21 | 13 | 21 |
| P110 | - | - | - | - | P229 | 89 | 197 | 108 | 201 | P351 | 24 | 35 | 11 | 36 |
| P111 | 1 | 2 | 1 | 2 | P230 | 1 | 2 | 1 | 2 | P352 | 23 | 29 | 6 | 29 |
| P112 | 8 | 12 | 4 | 12 | P231 | - | - | - | - | P353 | 1 | 1 | - | 1 |
| P113 | - | - | - | - | P232 | - | 1 | 1 | 1 | P358 | 2 | 5 | 3 | 5 |
| P114 | - | - | - | - | P233 | - | - | - | - | P359 | 3 | 3 | 1 | 4 |
| P115 | 2 | 5 | 3 | 5 | P234 | 1 | 2 | 1 | 2 | P360 | 31 | 49 | 18 | 49 |
| P119 | 3 | 4 | 1 | 4 | P235 | 2 | 3 | 1 | 3 | P361 | 11 | 19 | 8 | 19 |
| P120 | - | 1 | 1 | 1 | P236 | - | 2 | 2 | 2 | P362 | 9 | 18 | 9 | 18 |
| P121 | - | - | - | - | P238 | - | 1 | 1 | 1 | P363 | 8 | 18 | 10 | 18 |
| P122 | - | - | - | - | P239 | 79 | 190 | 111 | 190 | P364 | 11 | 21 | 10 | 21 |
| P123 | - | - | - | - | P240 | 71 | 109 | 38 | 109 | P365 | - | - | - | - |
| P124 | - | - | - | - | P241 | 7 | 11 | 4 | 11 | P368 | 106 | 171 | 65 | 171 |
| P128 | - | - | - | - | P242 | - | - | - | - | P369 | 517 | 1222 | 706 | 1256 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 | | | | |
| P370 | - | - | - | - | P549 | 15 | 54 | 39 | 69 | P714 | - | - | - | - |
| P371 | 11 | 19 | 8 | 19 | P550 | 2 | 5 | 3 | 6 | P718 | - | 2 | 2 | 2 |
| P372 | 2 | 3 | 1 | 3 | P551 | - | 2 | 2 | 2 | P719 | - | - | - | - |
| P373 | - | - | - | - | P558 | - | - | - | 1 | P720 | - | - | - | - |
| P374 | - | - | - | - | P559 | 3 | 4 | 1 | 4 | P721 | - | 2 | 2 | 2 |
| P375 | 62 | 84 | 22 | 84 | P560 | 3 | 2 | - | - | P722 | - | - | - | - |
| P378 | 6 | 8 | 2 | 8 | P569 | - | - | - | - | P728 | 1 | 1 | - | 1 |
| P379 | - | - | - | - | P570 | 1 | 2 | 1 | 2 | P729 | - | - | - | - |
| P38 | - | 10 | 10 | 10 | P578 | - | - | - | - | P740 | 4 | 18 | 14 | 18 |
| P390 | - | - | - | - | P579 | 2 | 2 | - | 2 | P741 | 9 | 37 | 28 | 37 |
| P391 | - | - | - | - | P580 | - | - | - | - | P742 | 1 | 1 | - | 1 |
| P392 | 5 | 7 | 2 | 7 | P581 | 1 | 2 | 1 | - | P743 | - | 1 | 1 | 1 |
| P393 | 2 | 9 | 7 | 9 | P582 | 1 | 4 | 3 | - | P744 | 1 | 5 | 4 | 5 |
| P394 | - | 1 | 1 | 1 | P583 | - | - | - | - | P745 | - | - | - | - |
| P398 | 8 | 15 | 7 | 15 | P584 | - | - | - | - | P748 | - | - | - | - |
| P399 | 50 | 89 | 40 | 99 | P585 | - | - | - | - | P749 | - | - | - | - |
| P500 | - | 1 | 1 | 1 | P588 | - | - | - | - | P760 | 1 | 6 | 5 | 6 |
| P501 | 1 | 5 | 4 | 5 | P589 | - | - | - | - | P761 | - | - | - | - |
| P502 | - | - | - | - | P590 | - | 7 | 7 | - | P762 | 1 | 1 | - | 1 |
| P503 | 2 | 4 | 2 | 4 | P591 | - | 1 | 1 | 1 | P768 | 1 | 6 | 5 | 6 |
| P504 | 8 | 11 | 3 | 11 | P592 | 1 | 4 | 3 | 4 | P769 | 4 | 13 | 9 | 14 |
| P505 | - | - | - | - | P593 | - | - | - | - | P77 | 405 | 464 | 59 | 464 |
| P508 | 2 | 3 | 1 | 3 | P598 | - | - | - | - | P780 | 50 | 147 | 97 | 147 |
| P509 | 12 | 16 | 4 | 16 | P599 | 3 | 9 | 6 | 22 | P781 | 16 | 30 | 14 | 30 |
| P510 | - | - | - | - | P60 | 60 | 212 | 152 | 212 | P782 | - | - | - | - |
| P518 | - | - | - | - | P610 | 1 | 6 | 5 | 6 | P783 | 1 | 4 | 3 | 4 |
| P519 | 1 | 1 | - | 1 | P611 | - | 1 | 1 | 1 | P788 | - | 2 | 2 | 2 |
| P520 | - | 1 | 1 | 1 | P612 | 6 | 89 | 83 | 1 | P789 | - | 1 | 1 | 1 |
| P521 | - | - | - | - | P613 | 2 | - | - | - | P800 | - | - | - | - |
| P522 | - | 1 | 1 | 1 | P614 | 23 | 58 | 42 | 146 | P808 | - | 1 | 1 | 1 |
| P523 | 270 | 717 | 447 | 718 | P615 | - | 1 | 1 | 1 | P809 | 9 | 27 | 18 | 27 |
| P524 | 33 | 116 | 83 | 117 | P616 | 3 | 7 | 4 | 7 | P810 | - | 1 | 1 | 1 |
| P525 | 1 | 5 | 4 | 5 | P618 | - | - | - | - | P818 | - | - | - | - |
| P526 | 1 | 1 | - | 1 | P619 | 1 | 1 | - | 1 | P819 | 2 | 2 | - | 2 |
| P528 | 7 | 16 | 9 | 16 | P700 | 4 | 5 | 1 | 5 | P830 | 1 | 1 | - | 1 |
| P529 | 128 | 267 | 139 | 272 | P701 | 3 | 23 | 20 | 23 | P831 | - | - | - | - |
| P53 | 1 | 2 | 1 | 2 | P702 | 1 | 11 | 10 | 11 | P832 | 190 | 344 | 154 | 346 |
| P540 | - | - | - | - | P703 | 1 | 1 | - | 1 | P833 | 4 | 10 | 6 | 10 |
| P541 | - | - | - | - | P704 | 3 | 11 | 8 | 11 | P834 | - | - | - | - |
| P542 | - | - | - | - | P708 | - | - | - | - | P835 | - | - | - | - |
| P543 | 5 | 17 | 12 | 17 | P709 | - | - | - | - | P836 | - | - | - | - |
| P544 | - | 2 | 2 | 2 | P710 | - | - | - | - | P838 | - | - | - | - |
| P545 | 3 | 10 | 7 | 10 | P711 | 1 | 7 | 6 | 7 | P839 | - | - | - | - |
| P546 | 1 | 5 | 4 | 5 | P712 | - | - | - | - | P90 | 16 | 94 | 78 | 94 |
| P548 | 16 | 51 | 35 | 51 | P713 | - | - | - | - | P910 | 6 | 13 | 7 | 13 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| P911 | - | - | - | - | Q043 | 76 | 117 | 41 | 117 | Q130 | - | - | - | - |
| P912 | 7 | 26 | 19 | 26 | Q044 | 6 | 7 | 1 | 7 | Q131 | - | - | - | - |
| P913 | - | - | - | - | Q045 | 4 | 4 | - | 4 | Q132 | - | - | - | - |
| P914 | 3 | 5 | 2 | 5 | Q046 | 41 | 61 | 20 | 61 | Q133 | - | 1 | 1 | 1 |
| P915 | - | - | - | - | Q048 | 22 | 36 | 14 | 36 | Q134 | - | 1 | 1 | 1 |
| P918 | 1 | 4 | 3 | 4 | Q049 | 121 | 171 | 51 | 207 | Q135 | - | - | - | - |
| P919 | - | - | - | - | Q050 | - | - | - | - | Q138 | - | - | - | - |
| P920 | 2 | 3 | 1 | 3 | Q051 | - | 1 | 1 | - | Q139 | - | - | - | - |
| P921 | - | - | - | - | Q052 | - | - | - | - | Q140 | - | - | - | - |
| P922 | - | - | - | - | Q053 | - | - | - | - | Q141 | - | 1 | 1 | 1 |
| P923 | - | - | - | - | Q054 | 20 | 39 | 19 | - | Q142 | - | - | - | - |
| P924 | - | - | - | - | Q055 | 1 | 1 | - | 1 | Q143 | - | - | - | - |
| P925 | - | - | - | - | Q056 | 1 | 1 | - | 2 | Q148 | - | 1 | 1 | 1 |
| P928 | - | - | - | - | Q057 | - | 1 | 1 | 1 | Q149 | - | - | - | - |
| P929 | - | 1 | 1 | 1 | Q058 | - | - | - | - | Q150 | - | 3 | 3 | 3 |
| P93 | - | - | - | - | Q059 | 90 | 217 | 127 | 256 | Q158 | 1 | 4 | 3 | 4 |
| P940 | - | - | - | - | Q060 | - | 1 | 1 | 1 | Q159 | - | 3 | 3 | 3 |
| P941 | - | 1 | 1 | 1 | Q061 | - | 2 | 2 | 2 | Q160 | - | - | - | - |
| P942 | 4 | 7 | 3 | 7 | Q062 | - | - | - | - | Q161 | - | - | - | - |
| P948 | - | - | - | - | Q063 | - | 1 | 1 | 1 | Q162 | - | - | - | - |
| P949 | - | - | - | - | Q064 | - | 1 | 1 | 1 | Q163 | - | - | - | - |
| P960 | 45 | 100 | 55 | 100 | Q068 | - | - | - | - | Q164 | - | - | - | - |
| P961 | 1 | 2 | 1 | 2 | Q069 | 3 | 3 | - | 3 | Q165 | - | - | - | - |
| P962 | - | - | - | - | Q070 | 22 | 47 | 25 | 47 | Q169 | - | - | - | - |
| P963 | - | 1 | 1 | 1 | Q078 | 2 | 4 | 2 | 4 | Q170 | - | - | - | - |
| P964 | 43 | 77 | 34 | 77 | Q079 | 25 | 40 | 15 | 48 | Q171 | - | - | - | - |
| P965 | - | - | - | - | Q100 | - | - | - | - | Q172 | - | - | - | - |
| P968 | 51 | 127 | 76 | 127 | Q101 | - | - | - | - | Q173 | - | - | - | - |
| P969 | 14 | 9 | - | 25 | Q102 | - | - | - | - | Q174 | - | 2 | 2 | 2 |
| Q000 | 317 | 332 | 15 | 332 | Q103 | - | 1 | 1 | 1 | Q175 | - | - | - | - |
| Q001 | - | - | - | - | Q104 | - | - | - | - | Q178 | - | - | - | - |
| Q002 | - | - | - | - | Q105 | - | - | - | - | Q179 | - | 6 | 6 | 6 |
| Q010 | 1 | 1 | - | 1 | Q106 | - | - | - | - | Q180 | - | - | - | - |
| Q011 | - | - | - | - | Q107 | - | - | - | - | Q181 | - | - | - | - |
| Q012 | 4 | 4 | - | 4 | Q110 | - | - | - | - | Q182 | - | - | - | - |
| Q018 | 3 | 3 | - | 3 | Q111 | - | 1 | 1 | 1 | Q183 | 1 | 3 | 2 | 3 |
| Q019 | 43 | 58 | 15 | 58 | Q112 | - | 6 | 6 | 6 | Q184 | 1 | 5 | 4 | 5 |
| Q02 | 84 | 154 | 70 | 154 | Q113 | - | - | - | - | Q185 | - | 1 | 1 | 1 |
| Q030 | 7 | 14 | 7 | 14 | Q120 | - | 2 | 2 | 2 | Q186 | - | - | - | - |
| Q031 | 31 | 48 | 17 | 48 | Q121 | - | - | - | - | Q187 | - | - | - | - |
| Q038 | 3 | 3 | - | 3 | Q122 | - | - | - | - | Q188 | - | - | - | - |
| Q039 | 143 | 258 | 115 | 310 | Q123 | - | - | - | - | Q189 | 1 | 14 | 13 | 14 |
| Q040 | 14 | 38 | 24 | 38 | Q124 | - | - | - | - | Q200 | 46 | 66 | 20 | 66 |
| Q041 | 1 | 2 | 1 | 2 | Q128 | - | - | - | - | Q201 | 36 | 70 | 34 | 70 |
| Q042 | 91 | 130 | 39 | 130 | Q129 | - | - | - | - | Q202 | 1 | 1 | - | 1 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| Q203 | 114 | 152 | 38 | 152 | Q257 | 10 | 30 | 20 | 30 | Q332 | - | 3 | 3 | 3 |
| Q204 | 29 | 39 | 10 | 39 | Q258 | - | 2 | 2 | 2 | Q333 | 12 | 17 | 5 | 17 |
| Q205 | - | - | - | - | Q259 | - | - | - | - | Q334 | 3 | 4 | 1 | 4 |
| Q206 | 1 | 1 | - | 1 | Q260 | - | - | - | - | Q335 | - | - | - | - |
| Q208 | 45 | 63 | 18 | 63 | Q261 | - | - | - | - | Q336 | 503 | 980 | 477 | 980 |
| Q209 | - | 1 | 1 | 1 | Q262 | 15 | 19 | 4 | 19 | Q338 | 1 | 4 | 3 | 4 |
| Q210 | 241 | 493 | 252 | 495 | Q263 | 1 | 7 | 6 | 7 | Q339 | 18 | 32 | 14 | 32 |
| Q211 | 331 | 573 | 244 | 575 | Q264 | 30 | 56 | 26 | 56 | Q340 | - | - | - | - |
| Q212 | 59 | 125 | 66 | 125 | Q265 | - | 2 | 2 | 2 | Q341 | - | - | - | - |
| Q213 | 202 | 303 | 101 | 303 | Q266 | - | - | - | - | Q348 | 2 | 4 | 2 | 4 |
| Q214 | - | 1 | 1 | 1 | Q268 | 10 | 21 | 11 | 21 | Q349 | 3 | 6 | 3 | 7 |
| Q218 | 114 | 152 | 38 | 152 | Q269 | 1 | 3 | 2 | 4 | Q351 | - | - | - | - |
| Q219 | 14 | 26 | 12 | 28 | Q270 | - | 2 | 2 | 2 | Q353 | 1 | 1 | - | 1 |
| Q220 | 4 | 7 | 3 | 9 | Q271 | - | - | - | - | Q355 | - | - | - | - |
| Q221 | 3 | 7 | 4 | 7 | Q272 | - | 1 | 1 | 1 | Q356 | - | - | - | - |
| Q222 | - | 1 | 1 | 1 | Q273 | 217 | 403 | 186 | 403 | Q357 | - | - | - | - |
| Q223 | 3 | 8 | 5 | 8 | Q274 | - | - | - | - | Q359 | 6 | 29 | 23 | 54 |
| Q224 | 28 | 43 | 15 | 43 | Q278 | 3 | 12 | 9 | 14 | Q360 | - | - | - | - |
| Q225 | 51 | 69 | 18 | 70 | Q279 | 37 | 61 | 24 | 63 | Q361 | - | - | - | - |
| Q226 | 10 | 15 | 5 | 15 | Q280 | 3 | 6 | 3 | 6 | Q369 | 1 | 7 | 6 | 32 |
| Q228 | 3 | 8 | 5 | 8 | Q281 | 1 | 4 | 3 | 4 | Q370 | - | - | - | - |
| Q229 | 4 | 10 | 6 | 10 | Q282 | 281 | 334 | 53 | 334 | Q371 | - | 1 | 1 | 1 |
| Q230 | 73 | 103 | 30 | 103 | Q283 | 35 | 45 | 11 | 63 | Q372 | - | - | - | - |
| Q231 | 75 | 154 | 79 | 154 | Q288 | 4 | 7 | 3 | 7 | Q373 | - | - | - | - |
| Q232 | 13 | 22 | 9 | 22 | Q289 | 3 | 4 | 1 | 5 | Q374 | - | - | - | - |
| Q233 | 10 | 21 | 11 | 21 | Q300 | - | 7 | 7 | 7 | Q375 | - | - | - | - |
| Q234 | 414 | 490 | 76 | 490 | Q301 | - | 1 | 1 | 1 | Q378 | - | - | - | - |
| Q238 | 1 | 5 | 4 | 5 | Q302 | - | - | - | - | Q379 | 4 | 28 | 24 | 3 |
| Q239 | 22 | 35 | 13 | 36 | Q303 | - | 1 | 1 | 1 | Q380 | - | 1 | 1 | 1 |
| Q240 | 7 | 26 | 19 | 27 | Q308 | 1 | 1 | - | 1 | Q381 | - | 1 | 1 | 1 |
| Q241 | - | - | - | - | Q309 | - | - | - | - | Q382 | - | 7 | 7 | 7 |
| Q242 | 1 | 4 | 3 | 4 | Q310 | - | 2 | 2 | 2 | Q383 | - | 2 | 2 | 2 |
| Q243 | - | - | - | - | Q311 | 2 | 2 | - | 2 | Q384 | - | 1 | 1 | 1 |
| Q244 | 31 | 60 | 29 | 60 | Q312 | - | - | - | - | Q385 | 2 | 3 | 1 | 3 |
| Q245 | 200 | 308 | 108 | 308 | Q313 | - | 1 | 1 | 1 | Q386 | 1 | 1 | - | 1 |
| Q246 | 3 | 14 | 11 | 14 | Q314 | 1 | 2 | 1 | 2 | Q387 | 3 | 3 | - | 3 |
| Q248 | 112 | 190 | 78 | 190 | Q318 | 5 | 6 | 1 | 6 | Q388 | - | 3 | 3 | 3 |
| Q249 | 1250 | 1740 | 491 | 2158 | Q319 | 2 | 5 | 3 | 5 | Q390 | 9 | 43 | 34 | 46 |
| Q250 | 50 | 242 | 192 | 242 | Q320 | 7 | 13 | 6 | 13 | Q391 | - | 5 | 5 | 2 |
| Q251 | 63 | 173 | 110 | 173 | Q321 | 31 | 49 | 18 | 49 | Q392 | 7 | 19 | 12 | 22 |
| Q252 | 2 | 5 | 3 | 5 | Q322 | 7 | 11 | 4 | 11 | Q393 | - | - | - | - |
| Q253 | 8 | 16 | 8 | 16 | Q323 | - | - | - | - | Q394 | 2 | 3 | 1 | 3 |
| Q254 | 12 | 50 | 38 | 51 | Q324 | 1 | 5 | 4 | 5 | Q395 | - | - | - | - |
| Q255 | 55 | 133 | 78 | 133 | Q330 | 8 | 14 | 6 | 14 | Q396 | 18 | 34 | 16 | 34 |
| Q256 | 44 | 105 | 61 | 105 | Q331 | - | 1 | 1 | 1 | Q398 | - | 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| Q399 | 1 | 3 | 2 | 3 | Q503 | - | - | - | - | Q561 | - | - | - | - |
| Q400 | 3 | 4 | 1 | 4 | Q504 | - | - | - | - | Q562 | - | - | - | - |
| Q401 | 1 | 3 | 2 | 3 | Q505 | - | - | - | - | Q563 | - | - | - | - |
| Q402 | - | 2 | 2 | 2 | Q506 | - | - | - | - | Q564 | 1 | 12 | 11 | 12 |
| Q403 | 1 | 5 | 4 | 5 | Q510 | - | - | - | - | Q600 | 10 | 35 | 25 | 35 |
| Q408 | - | - | - | - | Q511 | - | - | - | - | Q601 | 23 | 29 | 6 | 29 |
| Q409 | - | - | - | - | Q512 | - | - | - | - | Q602 | 125 | 193 | 68 | 193 |
| Q410 | 2 | 9 | 7 | 9 | Q513 | - | - | - | - | Q603 | - | - | - | - |
| Q411 | 5 | 9 | 4 | 9 | Q514 | - | - | - | - | Q604 | - | 1 | 1 | 1 |
| Q412 | 3 | 4 | 1 | 4 | Q515 | - | - | - | - | Q605 | 15 | 29 | 14 | 29 |
| Q418 | - | - | - | - | Q516 | - | - | - | - | Q606 | 106 | 162 | 56 | 162 |
| Q419 | 2 | 4 | 2 | 4 | Q517 | - | - | - | - | Q610 | 12 | 47 | 35 | 47 |
| Q420 | - | - | - | - | Q518 | - | - | - | - | Q611 | 31 | 73 | 42 | 73 |
| Q421 | - | - | - | - | Q519 | - | 1 | 1 | 1 | Q612 | 6 | 17 | 11 | 17 |
| Q422 | - | - | - | - | Q520 | - | - | - | - | Q613 | 322 | 693 | 372 | 696 |
| Q423 | 2 | 31 | 29 | 31 | Q521 | - | - | - | - | Q614 | 25 | 116 | 91 | 116 |
| Q428 | - | - | - | - | Q522 | - | - | - | - | Q615 | 1 | 5 | 4 | 5 |
| Q429 | 1 | 1 | - | 1 | Q523 | - | - | - | - | Q618 | 1 | 3 | 2 | 3 |
| Q430 | 10 | 22 | 12 | 22 | Q524 | - | 1 | 1 | 1 | Q619 | 20 | 53 | 33 | 53 |
| Q431 | 16 | 33 | 17 | 33 | Q525 | - | - | - | - | Q620 | 1 | 5 | 4 | 5 |
| Q432 | - | 1 | 1 | 1 | Q526 | - | - | - | - | Q621 | 4 | 4 | - | 4 |
| Q433 | 19 | 29 | 10 | 29 | Q527 | - | - | - | - | Q622 | - | - | - | - |
| Q434 | 1 | 1 | - | 1 | Q528 | - | 2 | 2 | 2 | Q623 | 1 | 2 | 1 | 2 |
| Q435 | - | - | - | - | Q529 | 1 | 4 | 3 | 4 | Q624 | - | - | - | - |
| Q436 | - | - | - | - | Q530 | - | - | - | - | Q625 | - | - | - | - |
| Q437 | 1 | 4 | 3 | 4 | Q531 | - | - | - | - | Q626 | - | - | - | - |
| Q438 | 24 | 33 | 9 | 34 | Q532 | - | - | - | - | Q627 | - | - | - | - |
| Q439 | 10 | 31 | 21 | 32 | Q539 | - | - | - | - | Q628 | 1 | 1 | - | 1 |
| Q440 | - | - | - | - | Q540 | - | - | - | - | Q630 | - | - | - | - |
| Q441 | - | - | - | - | Q541 | - | - | - | - | Q631 | 2 | 13 | 11 | 13 |
| Q442 | 6 | 6 | - | 6 | Q542 | - | 1 | 1 | 1 | Q632 | - | 3 | 3 | 3 |
| Q443 | - | - | - | - | Q543 | - | - | - | - | Q633 | - | 1 | 1 | 1 |
| Q444 | 1 | 4 | 3 | 4 | Q544 | - | 1 | 1 | 1 | Q638 | 2 | 3 | 1 | 3 |
| Q445 | 26 | 38 | 12 | 38 | Q548 | - | - | - | - | Q639 | 7 | 31 | 24 | 35 |
| Q446 | 10 | 28 | 18 | 28 | Q549 | 1 | 6 | 5 | 6 | Q640 | - | - | - | - |
| Q447 | 6 | 25 | 19 | 25 | Q550 | - | - | - | - | Q641 | 1 | 4 | 3 | 4 |
| Q450 | - | 2 | 2 | 2 | Q551 | - | - | - | - | Q642 | 8 | 24 | 16 | 24 |
| Q451 | - | 1 | 1 | 1 | Q552 | - | 1 | 1 | 1 | Q643 | 1 | 7 | 6 | 7 |
| Q452 | - | - | - | - | Q553 | - | - | - | - | Q644 | 1 | 2 | 1 | 2 |
| Q453 | 1 | 2 | 1 | 2 | Q554 | 1 | 4 | 3 | 4 | Q645 | - | 5 | 5 | 5 |
| Q458 | 1 | 1 | - | 1 | Q555 | 1 | 2 | 1 | 2 | Q646 | - | - | - | - |
| Q459 | 3 | 13 | 10 | 14 | Q556 | - | 1 | 1 | 1 | Q647 | 1 | 5 | 4 | 5 |
| Q500 | - | - | - | - | Q558 | - | - | - | - | Q648 | 1 | 1 | - | 1 |
| Q501 | - | - | - | - | Q559 | - | - | - | - | Q649 | 6 | 10 | 4 | 10 |
| Q502 | - | - | - | - | Q560 | - | - | - | - | Q650 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| Q651 | - | - | - | - | Q711 | - | - | - | - | Q770 | 3 | 8 | 5 | 8 |
| Q652 | 1 | 3 | 2 | 3 | Q712 | - | - | - | - | Q771 | 24 | 35 | 11 | 35 |
| Q653 | - | - | - | - | Q713 | - | - | - | - | Q772 | 14 | 21 | 7 | 21 |
| Q654 | - | - | - | - | Q714 | - | - | - | - | Q773 | 4 | 9 | 5 | 9 |
| Q655 | - | - | - | - | Q715 | - | - | - | - | Q774 | 12 | 29 | 17 | 29 |
| Q656 | - | - | - | - | Q716 | - | - | - | - | Q775 | - | 1 | 1 | 1 |
| Q658 | 1 | 5 | 4 | 5 | Q718 | - | - | - | - | Q776 | - | - | - | - |
| Q659 | - | 1 | 1 | 1 | Q719 | - | - | - | - | Q777 | 1 | 3 | 2 | 3 |
| Q660 | - | - | - | - | Q720 | - | - | - | - | Q778 | 1 | 2 | 1 | 2 |
| Q661 | - | - | - | - | Q721 | - | - | - | - | Q779 | - | - | - | - |
| Q662 | - | - | - | - | Q722 | - | - | - | - | Q780 | 64 | 110 | 46 | 110 |
| Q663 | - | - | - | - | Q723 | - | - | - | - | Q781 | 2 | 4 | 2 | 4 |
| Q664 | - | - | - | - | Q724 | - | - | - | - | Q782 | 10 | 42 | 32 | 42 |
| Q665 | - | - | - | - | Q725 | - | - | - | - | Q783 | - | - | - | - |
| Q666 | - | - | - | - | Q726 | - | - | - | - | Q784 | 1 | 3 | 2 | 3 |
| Q667 | - | - | - | - | Q727 | - | - | - | - | Q785 | 2 | 3 | 1 | 3 |
| Q668 | - | 11 | 11 | 11 | Q728 | - | 1 | 1 | 1 | Q786 | - | - | - | - |
| Q669 | - | 1 | 1 | 1 | Q729 | - | - | - | - | Q788 | 1 | 4 | 3 | 4 |
| Q670 | - | - | - | - | Q730 | - | - | - | - | Q789 | 38 | 70 | 32 | 70 |
| Q671 | 1 | 1 | - | 1 | Q731 | - | 1 | 1 | 1 | Q790 | 247 | 334 | 87 | 334 |
| Q672 | - | 2 | 2 | 2 | Q738 | - | 1 | 1 | 1 | Q791 | 3 | 19 | 16 | 20 |
| Q673 | - | - | - | - | Q740 | - | 6 | 6 | 6 | Q792 | 25 | 75 | 50 | 75 |
| Q674 | - | - | - | - | Q741 | - | 1 | 1 | 1 | Q793 | 33 | 55 | 22 | 55 |
| Q675 | 12 | 37 | 25 | 37 | Q742 | - | 5 | 5 | 5 | Q794 | 3 | 12 | 9 | 12 |
| Q676 | - | 4 | 4 | 4 | Q743 | 1 | 6 | 5 | 6 | Q795 | 9 | 13 | 4 | 13 |
| Q677 | - | 1 | 1 | 1 | Q748 | 2 | 3 | 1 | 3 | Q796 | 9 | 26 | 17 | 26 |
| Q678 | 4 | 13 | 9 | 13 | Q749 | 1 | 11 | 10 | 11 | Q798 | 9 | 23 | 14 | 23 |
| Q680 | - | 1 | 1 | 1 | Q750 | 3 | 9 | 6 | 10 | Q799 | 7 | 14 | 7 | 15 |
| Q681 | - | 1 | 1 | 1 | Q751 | 3 | 4 | 1 | 4 | Q800 | - | - | - | - |
| Q682 | - | - | - | - | Q752 | - | 1 | 1 | 1 | Q801 | - | - | - | - |
| Q683 | - | - | - | - | Q753 | 1 | 4 | 3 | 4 | Q802 | 1 | 2 | 1 | 2 |
| Q684 | - | - | - | - | Q754 | 1 | 2 | 1 | 2 | Q803 | - | 1 | 1 | 1 |
| Q685 | - | - | - | - | Q755 | - | - | - | - | Q804 | 1 | 1 | - | 1 |
| Q688 | 5 | 35 | 30 | 35 | Q758 | 3 | 8 | 5 | 8 | Q808 | 1 | 1 | - | 1 |
| Q690 | - | - | - | - | Q759 | 7 | 13 | 6 | 15 | Q809 | 3 | 11 | 8 | 11 |
| Q691 | - | 1 | 1 | 1 | Q760 | 2 | 4 | 2 | 4 | Q810 | - | - | - | - |
| Q692 | - | - | - | - | Q761 | 1 | 6 | 5 | 6 | Q811 | 1 | 1 | - | 1 |
| Q699 | - | 8 | 8 | 8 | Q762 | - | - | - | - | Q812 | 1 | 1 | - | 1 |
| Q700 | - | - | - | - | Q763 | - | - | - | - | Q818 | - | 2 | 2 | 2 |
| Q701 | - | 1 | 1 | 1 | Q764 | 6 | 19 | 13 | 19 | Q819 | 25 | 38 | 13 | 38 |
| Q702 | - | - | - | - | Q765 | - | - | - | - | Q820 | 4 | 11 | 7 | 11 |
| Q703 | - | - | - | - | Q766 | 1 | 7 | 6 | 7 | Q821 | - | 2 | 2 | 2 |
| Q704 | - | - | - | - | Q767 | - | 1 | 1 | 1 | Q822 | 12 | 22 | 10 | 22 |
| Q709 | - | 2 | 2 | 2 | Q768 | - | - | - | - | Q823 | 1 | 1 | - | 1 |
| Q710 | - | - | - | - | Q769 | - | - | - | - | Q824 | 2 | 5 | 3 | 5 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| Q825 | - | - | - | - | Q910 | - | - | - | - | Q972 | - | - | - | - |
| Q828 | 4 | 21 | 17 | 21 | Q911 | 1 | 2 | 1 | 2 | Q973 | - | - | - | - |
| Q829 | 1 | 3 | 2 | 3 | Q912 | - | - | - | - | Q978 | - | - | - | - |
| Q830 | - | - | - | - | Q913 | 455 | 495 | 40 | 495 | Q979 | - | - | - | - |
| Q831 | - | - | - | - | Q914 | - | - | - | - | Q980 | - | - | - | - |
| Q832 | - | - | - | - | Q915 | - | 1 | 1 | 1 | Q981 | - | 1 | 1 | 1 |
| Q833 | - | - | - | - | Q916 | 1 | 1 | - | 1 | Q982 | - | - | - | - |
| Q838 | - | - | - | - | Q917 | 268 | 297 | 29 | 297 | Q983 | - | 1 | 1 | 1 |
| Q839 | - | - | - | - | Q920 | - | - | - | - | Q984 | 1 | 10 | 9 | 10 |
| Q840 | - | - | - | - | Q921 | 1 | 1 | - | 1 | Q985 | - | - | - | - |
| Q841 | - | - | - | - | Q922 | - | - | - | - | Q986 | - | - | - | - |
| Q842 | - | - | - | - | Q923 | - | - | - | - | Q987 | 1 | 1 | - | 1 |
| Q843 | - | - | - | - | Q924 | - | - | - | - | Q988 | - | - | - | - |
| Q844 | - | - | - | - | Q925 | 1 | 2 | 1 | 2 | Q989 | - | - | - | - |
| Q845 | - | - | - | - | Q926 | - | - | - | - | Q990 | - | - | - | - |
| Q846 | - | - | - | - | Q927 | 8 | 9 | 1 | 9 | Q991 | 1 | 2 | 1 | 2 |
| Q848 | - | - | - | - | Q928 | 30 | 44 | 14 | 44 | Q992 | - | 8 | 8 | 8 |
| Q849 | - | - | - | - | Q929 | 25 | 32 | 7 | 32 | Q998 | 27 | 43 | 16 | 43 |
| Q850 | 89 | 304 | 215 | 304 | Q930 | - | - | - | - | Q999 | 83 | 122 | 39 | 158 |
| Q851 | 13 | 31 | 18 | 31 | Q931 | - | - | - | - | R000 | 10 | 938 | 928 | 938 |
| Q858 | 15 | 32 | 17 | 32 | Q932 | - | - | - | - | R001 | 59 | 2156 | 2097 | 2156 |
| Q859 | 2 | 3 | 1 | 3 | Q933 | 11 | 14 | 3 | 14 | R002 | - | 12 | 12 | 12 |
| Q860 | 5 | 12 | 7 | 12 | Q934 | 10 | 14 | 4 | 14 | R008 | 1 | 60 | 59 | 60 |
| Q861 | 1 | 1 | - | 1 | Q935 | 17 | 25 | 8 | 25 | R010 | - | - | - | - |
| Q862 | - | 1 | 1 | 1 | Q936 | - | - | - | - | R011 | - | 91 | 91 | 91 |
| Q868 | 4 | 9 | 5 | 9 | Q937 | - | - | - | - | R012 | - | - | - | - |
| Q870 | 15 | 44 | 29 | 44 | Q938 | 9 | 18 | 9 | 18 | R02 | 112 | 7095 | 6983 | 9072 |
| Q871 | 61 | 124 | 63 | 124 | Q939 | 4 | 6 | 2 | 6 | R030 | - | 1 | 1 | 1 |
| Q872 | 15 | 50 | 36 | 51 | Q950 | - | - | - | - | R031 | - | - | - | - |
| Q873 | 2 | 9 | 7 | 9 | Q951 | 1 | 1 | - | 1 | R040 | 4 | 198 | 194 | 198 |
| Q874 | 110 | 167 | 57 | 167 | Q952 | - | - | - | - | R041 | - | 35 | 35 | 35 |
| Q875 | - | - | - | - | Q953 | - | - | - | - | R042 | 25 | 1071 | 1046 | 1071 |
| Q878 | 37 | 68 | 31 | 68 | Q954 | - | - | - | - | R048 | 62 | 1953 | 1891 | 1953 |
| Q890 | 15 | 60 | 45 | 60 | Q955 | - | - | - | - | R049 | - | 30 | 30 | 30 |
| Q891 | 8 | 14 | 6 | 14 | Q958 | - | - | - | - | R05 | - | 51 | 51 | 52 |
| Q892 | 4 | 9 | 5 | 9 | Q959 | 1 | 1 | - | 1 | R060 | 61 | 2290 | 2229 | 2290 |
| Q893 | 10 | 29 | 19 | 29 | Q960 | - | - | - | - | R061 | - | 11 | 11 | 11 |
| Q894 | 22 | 31 | 9 | 31 | Q961 | - | - | - | - | R062 | - | 12 | 12 | 12 |
| Q897 | 333 | 402 | 69 | 785 | Q962 | - | - | - | - | R063 | - | 20 | 20 | 20 |
| Q898 | 97 | 169 | 72 | 169 | Q963 | - | - | - | - | R064 | 15 | 1046 | 1031 | 1046 |
| Q899 | 138 | 253 | 116 | 371 | Q964 | - | 1 | 1 | 1 | R065 | - | 1 | 1 | 1 |
| Q900 | - | - | - | - | Q968 | - | - | - | - | R066 | - | 7 | 7 | 7 |
| Q901 | - | 1 | 1 | 1 | Q969 | 15 | 46 | 31 | 46 | R067 | - | 1 | 1 | 1 |
| Q902 | - | 1 | 1 | 1 | Q970 | - | 2 | 2 | 2 | R068 | 123 | 7263 | 7140 | 7263 |
| Q909 | 619 | 1469 | 850 | 1469 | Q971 | - | 1 | 1 | 1 | R070 | - | - | - | - |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| R071 | - | - | - | - | R230 | - | 33 | 33 | 33 | R430 | - | - | - | - |
| R072 | 1 | 3 | 2 | 3 | R231 | - | - | - | - | R431 | - | - | - | - |
| R073 | - | 9 | 9 | 9 | R232 | - | - | - | - | R432 | - | 1 | 1 | 1 |
| R074 | 5 | 196 | 191 | 196 | R233 | - | 22 | 22 | 22 | R438 | - | - | - | - |
| R090 | 168 | 16767 | 16599 | 16767 | R234 | - | 1 | 1 | 1 | R440 | - | 2 | 2 | 2 |
| R091 | - | 90 | 90 | 90 | R238 | - | 10 | 10 | 10 | R441 | - | 1 | 1 | 1 |
| R092 | 2292 | 72670 | 70378 | 72670 | R250 | - | - | - | - | R442 | - | 2 | 2 | 2 |
| R093 | - | 2 | 2 | 2 | R251 | - | 63 | 63 | 63 | R443 | - | 29 | 29 | 29 |
| R098 | 40 | 1127 | 1087 | 1127 | R252 | - | 56 | 56 | 56 | R448 | - | 3 | 3 | 3 |
| R100 | 26 | 536 | 510 | 536 | R253 | - | - | - | - | R450 | - | 10 | 10 | 10 |
| R101 | - | 8 | 8 | 8 | R258 | - | 8 | 8 | 8 | R451 | 2 | 172 | 170 | 172 |
| R102 | - | 13 | 13 | 13 | R260 | - | 10 | 10 | 10 | R452 | - | - | - | - |
| R103 | - | 2 | 2 | 2 | R261 | - | - | - | - | R453 | - | 4 | 4 | 4 |
| R104 | 38 | 758 | 720 | 758 | R262 | - | 3 | 3 | 3 | R454 | - | 2 | 2 | 2 |
| R11 | 3 | 933 | 930 | 936 | R268 | - | 103 | 103 | 103 | R455 | - | - | - | - |
| R12 | - | 2 | 2 | 2 | R270 | 1 | 163 | 162 | 163 | R456 | - | 3 | 3 | 3 |
| R13 | 31 | 14381 | 14350 | 14381 | R278 | - | 45 | 45 | 45 | R457 | - | - | - | - |
| R14 | 2 | 96 | 94 | 96 | R290 | - | 1 | 1 | 1 | R458 | - | - | - | - |
| R15 | - | 46 | 46 | 46 | R291 | - | 1 | 1 | 1 | R460 | - | 6 | 6 | 6 |
| R160 | 1 | 266 | 265 | 267 | R292 | - | 4 | 4 | 4 | R461 | - | - | - | - |
| R161 | 1 | 245 | 244 | 246 | R293 | - | 1 | 1 | 1 | R462 | - | 1 | 1 | 1 |
| R162 | - | 95 | 95 | 94 | R294 | - | - | - | - | R463 | - | - | - | - |
| R17 | 4 | 743 | 739 | 743 | R298 | 48 | 1064 | 1016 | 1064 | R464 | - | - | - | - |
| R18 | 12 | 4178 | 4166 | 4178 | R300 | - | 3 | 3 | 3 | R465 | - | - | - | - |
| R190 | 25 | 561 | 536 | 561 | R301 | - | - | - | - | R466 | - | - | - | - |
| R191 | - | 3 | 3 | 3 | R309 | - | - | - | - | R467 | - | - | - | - |
| R192 | 1 | 7 | 6 | 7 | R31 | 3 | 510 | 507 | 510 | R468 | - | 9 | 9 | 9 |
| R193 | - | 1 | 1 | 1 | R32 | - | 335 | 335 | 335 | R470 | 3 | 1622 | 1619 | 1622 |
| R194 | - | - | - | - | R33 | - | 530 | 530 | 530 | R471 | - | 52 | 52 | 52 |
| R195 | - | 2 | 2 | 2 | R34 | 1 | 338 | 337 | 338 | R478 | - | 12 | 12 | 12 |
| R196 | - | - | - | - | R35 | - | 6 | 6 | 6 | R480 | - | - | - | - |
| R198 | 151 | 2122 | 1971 | 2122 | R36 | - | - | - | - | R481 | - | 2 | 2 | 2 |
| R200 | - | 7 | 7 | 7 | R390 | - | 3 | 3 | 3 | R482 | - | 17 | 17 | 17 |
| R201 | - | - | - | - | R391 | - | 3 | 3 | 3 | R488 | - | 3 | 3 | 3 |
| R202 | - | 4 | 4 | 4 | R392 | - | - | - | - | R490 | - | 11 | 11 | 11 |
| R203 | - | 1 | 1 | 1 | R398 | - | 1 | 1 | 1 | R491 | - | 5 | 5 | 5 |
| R208 | - | 3 | 3 | 3 | R400 | - | 5 | 5 | 5 | R492 | - | - | - | - |
| R21 | - | 20 | 20 | 20 | R401 | - | 71 | 71 | 71 | R498 | - | 1 | 1 | 1 |
| R220 | - | 6 | 6 | 6 | R402 | 19 | 2745 | 2726 | 3038 | R500 | - | - | - | - |
| R221 | 2 | 78 | 76 | 78 | R410 | 2 | 287 | 285 | 287 | R501 | - | 2 | 2 | 2 |
| R222 | 1 | 76 | 75 | 76 | R411 | - | - | - | - | R509 | 52 | 1275 | 1223 | 1275 |
| R223 | 1 | 3 | 2 | 3 | R412 | - | - | - | - | R51 | 2 | 82 | 80 | 82 |
| R224 | - | 6 | 6 | 6 | R413 | - | 71 | 71 | 71 | R520 | - | 1 | 1 | 1 |
| R227 | - | - | - | - | R418 | - | 57 | 57 | 58 | R521 | - | 1 | 1 | 1 |
| R229 | - | 2 | 2 | 2 | R42 | - | 154 | 154 | 154 | R522 | 3 | 540 | 537 | 540 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| R529 | 1 | 537 | 536 | 537 | R749 | - | 1 | 1 | 1 | R838 | - | - | - | - |
| R53 | 223 | 7560 | 7337 | 7569 | R75 | 9 | 476 | 467 | 476 | R839 | - | - | - | - |
| R54 | 3150 | 20150 | 17000 | 20151 | R760 | - | 2 | 2 | 2 | R840 | - | - | - | - |
| R55 | 18 | 1240 | 1222 | 1240 | R761 | - | 1 | 1 | 1 | R841 | - | - | - | - |
| R560 | - | 13 | 13 | 13 | R762 | - | - | - | - | R842 | - | - | - | - |
| R568 | 1046 | 20299 | 19253 | 20299 | R768 | - | 1 | 1 | 1 | R843 | - | - | - | - |
| R570 | 516 | 19081 | 18565 | 19081 | R769 | - | - | - | - | R844 | - | - | - | - |
| R571 | 34 | 1835 | 1801 | 1835 | R770 | - | - | - | - | R845 | - | 1 | 1 | 1 |
| R578 | 34 | 1233 | 1199 | 1233 | R771 | - | 4 | 4 | 4 | R846 | - | - | - | - |
| R579 | 265 | 11736 | 11471 | 11736 | R772 | - | - | - | - | R847 | - | - | - | - |
| R580 | - | - | - | - | R778 | - | 1 | 1 | 1 | R848 | - | - | - | - |
| R58 | 199 | 4723 | 4521 | 4699 | R779 | - | 3 | 3 | 3 | R849 | - | - | - | - |
| R590 | 1 | 59 | 58 | 60 | R780 | 2 | 725 | 723 | 756 | R850 | - | - | - | - |
| R591 | 2 | 73 | 71 | 74 | R781 | - | 2 | 2 | 2 | R851 | - | - | - | - |
| R599 | 1 | 62 | 61 | 63 | R782 | - | 4 | 4 | 4 | R852 | - | - | - | - |
| R600 | 1 | 285 | 284 | 286 | R783 | - | - | - | - | R853 | - | - | - | - |
| R601 | 7 | 950 | 943 | 952 | R784 | - | - | - | - | R854 | - | 1 | 1 | 1 |
| R609 | 3 | 797 | 794 | 797 | R785 | - | - | - | - | R855 | - | - | - | - |
| R610 | - | - | - | - | R786 | - | - | - | - | R856 | - | - | - | - |
| R611 | - | 1 | 1 | 1 | R787 | - | - | - | - | R857 | - | - | - | - |
| R619 | - | 3 | 3 | 3 | R788 | - | 3 | 3 | 3 | R858 | - | - | - | - |
| R620 | - | - | - | - | R789 | - | 1 | 1 | 1 | R859 | - | - | - | - |
| R628 | 564 | 9002 | 8439 | 9220 | R790 | - | 1 | 1 | 1 | R860 | - | - | - | - |
| R629 | 2 | 144 | 142 | 144 | R798 | 12 | 2189 | 2177 | 2206 | R861 | - | - | - | - |
| R630 | 53 | 4050 | 3997 | 4050 | R799 | - | - | - | - | R862 | - | 1 | 1 | 1 |
| R631 | - | 18 | 18 | 18 | R80 | - | 50 | 50 | 56 | R863 | - | - | - | - |
| R632 | - | 22 | 22 | 22 | R81 | - | 1 | 1 | 1 | R864 | - | - | - | - |
| R633 | - | 164 | 164 | 164 | R820 | - | - | - | - | R865 | - | - | - | - |
| R634 | 8 | 1094 | 1086 | 1094 | R821 | - | 27 | 27 | 27 | R866 | - | - | - | - |
| R635 | - | 4 | 4 | 4 | R822 | - | - | - | - | R867 | - | - | - | - |
| R638 | - | 12 | 12 | 12 | R823 | - | 2 | 2 | 2 | R868 | - | 1 | 1 | 1 |
| R64 | 378 | 12221 | 11843 | 13346 | R824 | - | - | - | - | R869 | - | - | - | - |
| R680 | 2 | 95 | 93 | 95 | R825 | - | - | - | - | R870 | - | - | - | - |
| R681 | - | - | - | - | R826 | - | 4 | 4 | 4 | R871 | - | - | - | - |
| R682 | - | - | - | - | R827 | - | 1 | 1 | 1 | R872 | - | - | - | - |
| R683 | - | - | - | - | R828 | - | - | - | - | R873 | - | - | - | - |
| R688 | 64 | 3257 | 3193 | 3257 | R829 | - | - | - | - | R874 | - | - | - | - |
| R700 | - | 4 | 4 | 4 | R830 | - | - | - | - | R875 | - | - | - | - |
| R701 | - | - | - | - | R831 | - | - | - | - | R876 | - | - | - | - |
| R71 | - | - | - | - | R832 | - | - | - | - | R877 | - | - | - | - |
| R72 | - | 4 | 4 | 4 | R833 | - | - | - | - | R878 | - | - | - | - |
| R730 | - | 44 | 44 | 44 | R834 | - | - | - | - | R879 | - | - | - | - |
| R739 | 10 | 836 | 826 | 836 | R835 | - | - | - | - | R890 | - | - | - | - |
| R740 | - | 3 | 3 | 3 | R836 | - | - | - | - | R891 | - | - | - | - |
| R748 | - | 8 | 8 | 8 | R837 | - | - | - | - | R892 | 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| R893 | - | 3 | 3 | 3 | S011 | ... | 6 | 6 | 6 | S061 | ... | 403 | 403 | 403 |
| R894 | - | - | - | - | S012 | ... | 10 | 10 | 10 | S062 | ... | 2856 | 2856 | 2856 |
| R895 | - | - | - | - | S013 | ... | 26 | 26 | 26 | S063 | ... | 47 | 47 | 47 |
| R896 | - | - | - | - | S014 | ... | 15 | 15 | 15 | S064 | ... | 164 | 164 | 164 |
| R897 | - | 3 | 3 | 3 | S015 | ... | 1049 | 1049 | 1049 | S065 | ... | 5980 | 5980 | 5981 |
| R898 | - | 5 | 5 | 5 | S017 | ... | 48 | 48 | 48 | S066 | ... | 831 | 831 | 831 |
| R899 | - | - | - | - | S018 | ... | 1327 | 1327 | 1327 | S067 | ... | 2 | 2 | 2 |
| R900 | 5 | 62 | 57 | 62 | S019 | ... | 16157 | 16157 | 16160 | S068 | ... | 2482 | 2482 | 2482 |
| R908 | - | - | - | - | S020 | ... | 76 | 76 | 76 | S069 | ... | 5206 | 5206 | 5206 |
| R91 | 93 | 2194 | 2101 | 2194 | S021 | ... | 777 | 777 | 777 | S070 | ... | 6 | 6 | 6 |
| R92 | - | - | - | - | S022 | ... | 26 | 26 | 26 | S071 | ... | 46 | 46 | 46 |
| R930 | - | - | - | - | S023 | ... | 1 | 1 | 1 | S078 | ... | - | - | - |
| R931 | - | 1 | 1 | 1 | S024 | ... | 24 | 24 | 24 | S079 | ... | 235 | 235 | 235 |
| R932 | - | - | - | - | S025 | ... | 1 | 1 | 1 | S080 | ... | - | - | - |
| R933 | - | 2 | 2 | 2 | S026 | ... | 66 | 66 | 66 | S081 | ... | 4 | 4 | 4 |
| R934 | - | - | - | - | S027 | ... | 330 | 330 | 330 | S088 | ... | 4 | 4 | 4 |
| R935 | - | - | - | - | S028 | ... | 34 | 34 | 34 | S089 | ... | 8 | 8 | 8 |
| R936 | - | - | - | - | S029 | ... | 2705 | 2705 | 2705 | S090 | ... | 10 | 10 | 10 |
| R937 | - | - | - | - | S030 | ... | 4 | 4 | 4 | S091 | ... | 2 | 2 | 2 |
| R938 | - | 10 | 10 | 10 | S031 | ... | - | - | - | S092 | ... | 1 | 1 | 1 |
| R940 | - | 2 | 2 | 2 | S032 | ... | - | - | - | S097 | ... | 640 | 640 | 640 |
| R941 | - | - | - | - | S033 | ... | 2 | 2 | 2 | S098 | ... | 2900 | 2900 | 2900 |
| R942 | - | 2 | 2 | 2 | S034 | ... | - | - | - | S099 | ... | 21305 | 21305 | 21305 |
| R943 | 2 | 21 | 19 | 21 | S035 | ... | - | - | - | S100 | ... | 3 | 3 | 3 |
| R944 | - | 2 | 2 | 2 | S040 | ... | 2 | 2 | 2 | S101 | ... | 5 | 5 | 5 |
| R945 | - | 40 | 40 | 40 | S041 | ... | - | - | - | S107 | ... | 3 | 3 | 3 |
| R946 | - | - | - | - | S042 | ... | - | - | - | S108 | ... | 14 | 14 | 14 |
| R947 | - | - | - | - | S043 | ... | 1 | 1 | 1 | S109 | ... | 21 | 21 | 21 |
| R948 | - | - | - | - | S044 | ... | - | - | - | S110 | ... | 23 | 23 | 23 |
| R95 | 2648 | 2687 | 39 | 2687 | S045 | ... | - | - | - | S111 | ... | - | - | - |
| R960 | 363 | 395 | 32 | 395 | S046 | ... | - | - | - | S112 | ... | 5 | 5 | 5 |
| R961 | - | - | - | - | S047 | ... | - | - | - | S117 | ... | 785 | 785 | 787 |
| R97 | - | - | - | - | S048 | ... | 1 | 1 | 1 | S118 | ... | 101 | 101 | 101 |
| R98 | 31 | 35 | 4 | 35 | S049 | ... | 27 | 27 | 27 | S119 | ... | 773 | 773 | 773 |
| R99 | 13511 | 29971 | 14891 | 28388 | S050 | ... | 1 | 1 | 1 | S120 | ... | 79 | 79 | 79 |
| S000 | ... | 32 | 32 | 32 | S051 | ... | 2 | 2 | 2 | S121 | ... | 124 | 124 | 124 |
| S001 | ... | 3 | 3 | 3 | S052 | ... | - | - | - | S122 | ... | 34 | 34 | 34 |
| S002 | ... | 2 | 2 | 2 | S053 | ... | 8 | 8 | 8 | S127 | ... | 205 | 205 | 205 |
| S003 | ... | 4 | 4 | 4 | S054 | ... | 5 | 5 | 5 | S128 | ... | 37 | 37 | 37 |
| S004 | ... | - | - | - | S055 | ... | - | - | - | S129 | ... | 2237 | 2237 | 2237 |
| S005 | ... | 4 | 4 | 4 | S056 | ... | 1 | 1 | 1 | S130 | ... | 1 | 1 | 1 |
| S007 | ... | 4 | 4 | 4 | S057 | ... | 8 | 8 | 8 | S131 | ... | 378 | 378 | 378 |
| S008 | ... | 63 | 63 | 63 | S058 | ... | 11 | 11 | 11 | S132 | ... | - | - | - |
| S009 | ... | 83 | 83 | 83 | S059 | ... | 52 | 52 | 52 | S133 | ... | - | - | - |
| S010 | ... | 101 | 101 | 101 | S060 | ... | 133 | 133 | 133 | S134 | ... | 21 | 21 | 21 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| S135 | ... | - | - | - | S230 | ... | 1 | 1 | 1 | S308 | ... | 39 | 39 | 39 |
| S136 | ... | 1 | 1 | 1 | S231 | ... | 7 | 7 | 7 | S309 | ... | 20 | 20 | 20 |
| S140 | ... | 4 | 4 | 4 | S232 | ... | - | - | - | S310 | ... | 139 | 139 | 139 |
| S141 | ... | 335 | 335 | 335 | S233 | ... | - | - | - | S311 | ... | 72 | 72 | 72 |
| S142 | ... | 3 | 3 | 3 | S234 | ... | - | - | - | S312 | ... | - | - | - |
| S143 | ... | 1 | 1 | 1 | S235 | ... | - | - | - | S313 | ... | 3 | 3 | 3 |
| S144 | ... | - | - | - | S240 | ... | 2 | 2 | 2 | S314 | ... | - | - | - |
| S145 | ... | - | - | - | S241 | ... | 6 | 6 | 6 | S315 | ... | 1 | 1 | 1 |
| S146 | ... | 3 | 3 | 3 | S242 | ... | 1 | 1 | 1 | S317 | ... | 20 | 20 | 20 |
| S150 | ... | 165 | 165 | 165 | S243 | ... | - | - | - | S318 | ... | 1580 | 1580 | 1580 |
| S151 | ... | 35 | 35 | 35 | S244 | ... | - | - | - | S320 | ... | 284 | 284 | 284 |
| S152 | ... | 79 | 79 | 79 | S245 | ... | - | - | - | S321 | ... | 28 | 28 | 28 |
| S153 | ... | 16 | 16 | 16 | S246 | ... | 7 | 7 | 7 | S322 | ... | 5 | 5 | 5 |
| S157 | ... | 1 | 1 | 1 | S250 | ... | 1675 | 1675 | 1675 | S323 | ... | 8 | 8 | 8 |
| S158 | ... | 2 | 2 | 2 | S251 | ... | 50 | 50 | 50 | S324 | ... | 64 | 64 | 64 |
| S159 | ... | 13 | 13 | 13 | S252 | ... | 78 | 78 | 78 | S325 | ... | 86 | 86 | 86 |
| S16 | ... | 3 | 3 | 3 | S253 | ... | 17 | 17 | 17 | S327 | ... | 50 | 50 | 50 |
| S170 | ... | 9 | 9 | 9 | S254 | ... | 106 | 106 | 106 | S328 | ... | 1301 | 1301 | 1301 |
| S178 | ... | 1 | 1 | 1 | S255 | ... | 18 | 18 | 18 | S330 | ... | - | - | - |
| S179 | ... | 34 | 34 | 34 | S257 | ... | - | - | - | S331 | ... | 4 | 4 | 4 |
| S18 | ... | 96 | 96 | 96 | S258 | ... | 25 | 25 | 25 | S332 | ... | 1 | 1 | 1 |
| S197 | ... | 132 | 132 | 132 | S259 | ... | 17 | 17 | 17 | S333 | ... | - | - | - |
| S198 | ... | 525 | 525 | 526 | S260 | ... | 115 | 115 | 115 | S334 | ... | - | - | - |
| S199 | ... | 2505 | 2505 | 2505 | S268 | ... | 1025 | 1025 | 1025 | S335 | ... | 5 | 5 | 5 |
| S200 | ... | - | - | - | S269 | ... | 644 | 644 | 644 | S336 | ... | - | - | - |
| S201 | ... | - | - | - | S270 | ... | 372 | 372 | 372 | S337 | ... | 1 | 1 | 1 |
| S202 | ... | 69 | 69 | 69 | S271 | ... | 682 | 682 | 682 | S340 | ... | - | - | - |
| S203 | ... | 2 | 2 | 2 | S272 | ... | 142 | 142 | 142 | S341 | ... | 5 | 5 | 5 |
| S204 | ... | - | - | - | S273 | ... | 1675 | 1675 | 1675 | S342 | ... | - | - | - |
| S207 | ... | 3 | 3 | 3 | S274 | ... | 20 | 20 | 20 | S343 | ... | - | - | - |
| S208 | ... | 20 | 20 | 20 | S275 | ... | 2 | 2 | 2 | S344 | ... | 1 | 1 | 1 |
| S210 | ... | 8 | 8 | 8 | S276 | ... | 19 | 19 | 19 | S345 | ... | 1 | 1 | 1 |
| S211 | ... | 11 | 11 | 11 | S277 | ... | 16 | 16 | 16 | S346 | ... | - | - | - |
| S212 | ... | 801 | 801 | 801 | S278 | ... | 327 | 327 | 327 | S348 | ... | 4 | 4 | 4 |
| S217 | ... | 44 | 44 | 44 | S279 | ... | 448 | 448 | 448 | S350 | ... | 84 | 84 | 84 |
| S218 | ... | 30 | 30 | 30 | S280 | ... | 655 | 655 | 655 | S351 | ... | 93 | 93 | 93 |
| S219 | ... | 6149 | 6149 | 6150 | S281 | ... | 1 | 1 | 1 | S352 | ... | 18 | 18 | 18 |
| S220 | ... | 269 | 269 | 269 | S290 | ... | 1 | 1 | 1 | S353 | ... | 26 | 26 | 26 |
| S221 | ... | 6 | 6 | 6 | S297 | ... | 298 | 298 | 298 | S354 | ... | 18 | 18 | 18 |
| S222 | ... | 135 | 135 | 135 | S298 | ... | 91 | 91 | 91 | S355 | ... | 64 | 64 | 64 |
| S223 | ... | 1345 | 1345 | 1345 | S299 | ... | 6784 | 6784 | 6784 | S357 | ... | 1 | 1 | 1 |
| S224 | ... | 638 | 638 | 638 | S300 | ... | 8 | 8 | 8 | S358 | ... | 1 | 1 | 1 |
| S225 | ... | 222 | 222 | 222 | S301 | ... | 16 | 16 | 16 | S359 | ... | 22 | 22 | 22 |
| S228 | ... | 3 | 3 | 3 | S302 | ... | 1 | 1 | 1 | S360 | ... | 778 | 778 | 778 |
| S229 | ... | 68 | 68 | 68 | S307 | ... | 2 | 2 | 2 | S361 | ... | 1183 | 1183 | 1183 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| S362 | ... | 59 | 59 | 59 | S432 | ... | 2 | 2 | 2 | S520 | ... | 68 | 68 | 68 |
| S363 | ... | 92 | 92 | 92 | S433 | ... | - | - | - | S521 | ... | - | - | - |
| S364 | ... | 73 | 73 | 73 | S434 | ... | 2 | 2 | 2 | S522 | ... | 37 | 37 | 37 |
| S365 | ... | 68 | 68 | 68 | S435 | ... | - | - | - | S523 | ... | - | - | - |
| S366 | ... | 19 | 19 | 19 | S436 | ... | - | - | - | S524 | ... | - | - | - |
| S367 | ... | 109 | 109 | 109 | S437 | ... | - | - | - | S525 | ... | 5 | 5 | 5 |
| S368 | ... | 765 | 765 | 765 | S440 | ... | - | - | - | S526 | ... | - | - | - |
| S369 | ... | 752 | 752 | 752 | S441 | ... | - | - | - | S527 | ... | 3 | 3 | 3 |
| S370 | ... | 232 | 232 | 232 | S442 | ... | - | - | - | S528 | ... | 52 | 52 | 52 |
| S371 | ... | - | - | - | S443 | ... | - | - | - | S529 | ... | 26 | 26 | 26 |
| S372 | ... | 38 | 38 | 38 | S444 | ... | - | - | - | S530 | ... | - | - | - |
| S373 | ... | 3 | 3 | 3 | S445 | ... | - | - | - | S531 | ... | 2 | 2 | 2 |
| S374 | ... | - | - | - | S447 | ... | - | - | - | S532 | ... | - | - | - |
| S375 | ... | - | - | - | S448 | ... | - | - | - | S533 | ... | - | - | - |
| S376 | ... | 5 | 5 | 5 | S449 | ... | - | - | - | S534 | ... | - | - | - |
| S377 | ... | 11 | 11 | 11 | S450 | ... | 7 | 7 | 7 | S540 | ... | - | - | - |
| S378 | ... | 22 | 22 | 22 | S451 | ... | 17 | 17 | 17 | S541 | ... | - | - | - |
| S379 | ... | 5 | 5 | 5 | S452 | ... | 10 | 10 | 10 | S542 | ... | - | - | - |
| S380 | ... | - | - | - | S453 | ... | - | - | - | S543 | ... | - | - | - |
| S381 | ... | 141 | 141 | 141 | S457 | ... | - | - | - | S547 | ... | - | - | - |
| S382 | ... | - | - | - | S458 | ... | - | - | - | S548 | ... | - | - | - |
| S383 | ... | - | - | - | S459 | ... | 7 | 7 | 7 | S549 | ... | - | - | - |
| S390 | ... | 1 | 1 | 1 | S460 | ... | 3 | 3 | 3 | S550 | ... | 5 | 5 | 5 |
| S396 | ... | 6 | 6 | 6 | S461 | ... | - | - | - | S551 | ... | 22 | 22 | 22 |
| S397 | ... | 101 | 101 | 101 | S462 | ... | 1 | 1 | 1 | S552 | ... | - | - | - |
| S398 | ... | 695 | 695 | 695 | S463 | ... | - | - | - | S557 | ... | - | - | - |
| S399 | ... | 1761 | 1761 | 1761 | S467 | ... | - | - | - | S558 | ... | 1 | 1 | 1 |
| S400 | ... | 7 | 7 | 7 | S468 | ... | - | - | - | S559 | ... | - | - | - |
| S407 | ... | 1 | 1 | 1 | S469 | ... | 2 | 2 | 2 | S560 | ... | - | - | - |
| S408 | ... | - | - | - | S47 | ... | 2 | 2 | 2 | S561 | ... | 1 | 1 | 1 |
| S409 | ... | 2 | 2 | 2 | S480 | ... | - | - | - | S562 | ... | - | - | - |
| S410 | ... | 119 | 119 | 119 | S481 | ... | - | - | - | S563 | ... | - | - | - |
| S411 | ... | 25 | 25 | 25 | S489 | ... | 3 | 3 | 3 | S564 | ... | - | - | - |
| S417 | ... | 11 | 11 | 11 | S497 | ... | 5 | 5 | 5 | S565 | ... | - | - | - |
| S418 | ... | 15 | 15 | 15 | S498 | ... | 23 | 23 | 23 | S567 | ... | - | - | - |
| S420 | ... | 128 | 128 | 128 | S499 | ... | 40 | 40 | 40 | S568 | ... | - | - | - |
| S421 | ... | 19 | 19 | 19 | S500 | ... | 4 | 4 | 4 | S570 | ... | - | - | - |
| S422 | ... | 10 | 10 | 10 | S501 | ... | - | - | - | S578 | ... | - | - | - |
| S423 | ... | 724 | 724 | 724 | S507 | ... | - | - | - | S579 | ... | - | - | - |
| S424 | ... | 10 | 10 | 10 | S508 | ... | 1 | 1 | 1 | S580 | ... | - | - | - |
| S427 | ... | 1 | 1 | 1 | S509 | ... | - | - | - | S581 | ... | - | - | - |
| S428 | ... | - | - | - | S510 | ... | 16 | 16 | 16 | S589 | ... | 2 | 2 | 2 |
| S429 | ... | 160 | 160 | 160 | S517 | ... | 4 | 4 | 4 | S597 | ... | 1 | 1 | 1 |
| S430 | ... | 23 | 23 | 23 | S518 | ... | 5 | 5 | 5 | S598 | ... | 1 | 1 | 1 |
| S431 | ... | - | - | - | S519 | ... | 60 | 60 | 60 | S599 | ... | 13 | 13 | 13 |

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| S600 | ... | - | - | - | S660 | ... | - | - | - | S748 | ... | - | - | - |
| S601 | ... | - | - | - | S661 | ... | - | - | - | S749 | ... | - | - | - |
| S602 | ... | 2 | 2 | 2 | S662 | ... | - | - | - | S750 | ... | 49 | 49 | 49 |
| S607 | ... | 1 | 1 | 1 | S663 | ... | - | - | - | S751 | ... | 18 | 18 | 18 |
| S608 | ... | 2 | 2 | 2 | S664 | ... | - | - | - | S752 | ... | - | - | - |
| S609 | ... | 6 | 6 | 6 | S665 | ... | - | - | - | S757 | ... | - | - | - |
| S610 | ... | 6 | 6 | 6 | S666 | ... | - | - | - | S758 | ... | - | - | - |
| S611 | ... | - | - | - | S667 | ... | - | - | - | S759 | ... | 16 | 16 | 16 |
| S617 | ... | 14 | 14 | 14 | S668 | ... | - | - | - | S760 | ... | - | - | - |
| S618 | ... | 1 | 1 | 1 | S669 | ... | - | - | - | S761 | ... | 2 | 2 | 2 |
| S619 | ... | 220 | 220 | 220 | S670 | ... | - | - | - | S762 | ... | - | - | - |
| S620 | ... | - | - | - | S678 | ... | 1 | 1 | 1 | S763 | ... | - | - | - |
| S621 | ... | - | - | - | S680 | ... | - | - | - | S764 | ... | 1 | 1 | 1 |
| S622 | ... | 1 | 1 | 1 | S681 | ... | 1 | 1 | 1 | S767 | ... | - | - | - |
| S623 | ... | - | - | - | S682 | ... | - | - | - | S770 | ... | 2 | 2 | 2 |
| S624 | ... | - | - | - | S683 | ... | - | - | - | S771 | ... | - | - | - |
| S625 | ... | 2 | 2 | 2 | S684 | ... | - | - | - | S780 | ... | - | - | - |
| S626 | ... | 3 | 3 | 3 | S688 | ... | - | - | - | S781 | ... | - | - | - |
| S627 | ... | - | - | - | S689 | ... | - | - | - | S789 | ... | 2 | 2 | 2 |
| S628 | ... | 145 | 145 | 145 | S697 | ... | - | - | - | S797 | ... | 2 | 2 | 2 |
| S630 | ... | - | - | - | S698 | ... | 1 | 1 | 1 | S798 | ... | 58 | 58 | 58 |
| S631 | ... | 1 | 1 | 1 | S699 | ... | 77 | 77 | 77 | S799 | ... | 104 | 104 | 104 |
| S632 | ... | - | - | - | S700 | ... | 21 | 21 | 21 | S800 | ... | 3 | 3 | 3 |
| S633 | ... | - | - | - | S701 | ... | - | - | - | S801 | ... | 1 | 1 | 1 |
| S634 | ... | - | - | - | S707 | ... | 1 | 1 | 1 | S807 | ... | 1 | 1 | 1 |
| S635 | ... | - | - | - | S708 | ... | 3 | 3 | 3 | S808 | ... | 1 | 1 | 1 |
| S636 | ... | - | - | - | S709 | ... | 14 | 14 | 14 | S809 | ... | 1 | 1 | 1 |
| S637 | ... | - | - | - | S710 | ... | 44 | 44 | 44 | S810 | ... | 11 | 11 | 11 |
| S640 | ... | - | - | - | S711 | ... | 107 | 107 | 107 | S817 | ... | 5 | 5 | 5 |
| S641 | ... | - | - | - | S717 | ... | 2 | 2 | 2 | S818 | ... | 1 | 1 | 1 |
| S642 | ... | - | - | - | S718 | ... | - | - | - | S819 | ... | 18 | 18 | 18 |
| S643 | ... | - | - | - | S720 | ... | 12661 | 12661 | 12661 | S820 | ... | 100 | 100 | 100 |
| S644 | ... | - | - | - | S721 | ... | 280 | 280 | 280 | S821 | ... | 13 | 13 | 13 |
| S647 | ... | - | - | - | S722 | ... | 18 | 18 | 18 | S822 | ... | 377 | 377 | 377 |
| S648 | ... | - | - | - | S723 | ... | 15 | 15 | 15 | S823 | ... | 5 | 5 | 5 |
| S649 | ... | - | - | - | S724 | ... | 24 | 24 | 24 | S824 | ... | 207 | 207 | 207 |
| S650 | ... | - | - | - | S727 | ... | 903 | 903 | 903 | S825 | ... | 1 | 1 | 1 |
| S651 | ... | 1 | 1 | 1 | S728 | ... | 11 | 11 | 11 | S826 | ... | 1 | 1 | 1 |
| S652 | ... | - | - | - | S729 | ... | 2066 | 2066 | 2066 | S827 | ... | 12 | 12 | 12 |
| S653 | ... | - | - | - | S730 | ... | 69 | 69 | 69 | S828 | ... | 250 | 250 | 250 |
| S654 | ... | - | - | - | S731 | ... | - | - | - | S829 | ... | 22 | 22 | 22 |
| S655 | ... | - | - | - | S740 | ... | - | - | - | S830 | ... | 2 | 2 | 2 |
| S657 | ... | - | - | - | S741 | ... | - | - | - | S831 | ... | 3 | 3 | 3 |
| S658 | ... | - | - | - | S742 | ... | - | - | - | S832 | ... | 1 | 1 | 1 |
| S659 | ... | - | - | - | S747 | ... | - | - | - | S833 | ... | - | - | - |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| S834 | ... | - | - | - | S917 | ... | - | - | - | S999 | ... | 13 | 13 | 13 |
| S835 | ... | - | - | - | S920 | ... | 4 | 4 | 4 | T002 | ... | 1 | 1 | 1 |
| S836 | ... | 2 | 2 | 2 | S921 | ... | 3 | 3 | 3 | T003 | ... | 1 | 1 | 1 |
| S837 | ... | 1 | 1 | 1 | S922 | ... | - | - | - | T008 | ... | 2 | 2 | 2 |
| S840 | ... | - | - | - | S923 | ... | 4 | 4 | 4 | T009 | ... | 56 | 56 | 56 |
| S841 | ... | - | - | - | S924 | ... | - | - | - | T012 | ... | 17 | 17 | 17 |
| S842 | ... | - | - | - | S925 | ... | 6 | 6 | 6 | T013 | ... | 11 | 11 | 11 |
| S847 | ... | - | - | - | S927 | ... | - | - | - | T019 | ... | 2911 | 2911 | 2911 |
| S848 | ... | - | - | - | S929 | ... | 25 | 25 | 25 | T021 | ... | 30 | 30 | 30 |
| S849 | ... | - | - | - | S930 | ... | 4 | 4 | 4 | T022 | ... | 7 | 7 | 7 |
| S850 | ... | 5 | 5 | 5 | S931 | ... | 1 | 1 | 1 | T023 | ... | 22 | 22 | 22 |
| S851 | ... | 8 | 8 | 8 | S932 | ... | - | - | - | T024 | ... | 4 | 4 | 4 |
| S852 | ... | - | - | - | S933 | ... | - | - | - | T025 | ... | 35 | 35 | 35 |
| S853 | ... | - | - | - | S934 | ... | 3 | 3 | 3 | T028 | ... | 3 | 3 | 3 |
| S854 | ... | - | - | - | S935 | ... | - | - | - | T029 | ... | 627 | 627 | 627 |
| S855 | ... | 1 | 1 | 1 | S936 | ... | - | - | - | T031 | ... | - | - | - |
| S857 | ... | - | - | - | S940 | ... | - | - | - | T032 | ... | - | - | - |
| S858 | ... | - | - | - | S941 | ... | - | - | - | T033 | ... | - | - | - |
| S859 | ... | 5 | 5 | 5 | S942 | ... | - | - | - | T038 | ... | 1 | 1 | 1 |
| S860 | ... | 7 | 7 | 7 | S943 | ... | - | - | - | T039 | ... | 2 | 2 | 2 |
| S861 | ... | - | - | - | S947 | ... | - | - | - | T041 | ... | 45 | 45 | 45 |
| S862 | ... | - | - | - | S948 | ... | - | - | - | T042 | ... | 10 | 10 | 10 |
| S863 | ... | - | - | - | S949 | ... | - | - | - | T043 | ... | 21 | 21 | 21 |
| S867 | ... | - | - | - | S950 | ... | - | - | - | T048 | ... | 3 | 3 | 3 |
| S868 | ... | 4 | 4 | 4 | S951 | ... | - | - | - | T049 | ... | 61 | 61 | 61 |
| S869 | ... | - | - | - | S952 | ... | - | - | - | T050 | ... | - | - | - |
| S870 | ... | - | - | - | S957 | ... | - | - | - | T052 | ... | - | - | - |
| S878 | ... | 1 | 1 | 1 | S958 | ... | - | - | - | T053 | ... | - | - | - |
| S880 | ... | 2 | 2 | 2 | S959 | ... | 3 | 3 | 3 | T055 | ... | 8 | 8 | 8 |
| S881 | ... | 2 | 2 | 2 | S960 | ... | - | - | - | T058 | ... | 10 | 10 | 10 |
| S889 | ... | 10 | 10 | 10 | S961 | ... | - | - | - | T059 | ... | - | - | - |
| S897 | ... | 10 | 10 | 10 | S962 | ... | - | - | - | T062 | ... | 1 | 1 | 1 |
| S898 | ... | 1 | 1 | 1 | S967 | ... | - | - | - | T063 | ... | 6 | 6 | 6 |
| S899 | ... | 36 | 36 | 36 | S968 | ... | - | - | - | T064 | ... | 4 | 4 | 4 |
| S900 | ... | 1 | 1 | 1 | S969 | ... | - | - | - | T065 | ... | 775 | 775 | 775 |
| S901 | ... | - | - | - | S970 | ... | - | - | - | T07 | ... | 16217 | 16217 | 16217 |
| S902 | ... | - | - | - | S971 | ... | - | - | - | T08 | ... | 661 | 661 | 661 |
| S903 | ... | 1 | 1 | 1 | S978 | ... | 2 | 2 | 2 | T090 | ... | 27 | 27 | 27 |
| S907 | ... | - | - | - | S980 | ... | - | - | - | T091 | ... | 997 | 997 | 997 |
| S908 | ... | 1 | 1 | 1 | S981 | ... | 1 | 1 | 1 | T092 | ... | 12 | 12 | 12 |
| S909 | ... | 1 | 1 | 1 | S982 | ... | 1 | 1 | 1 | T093 | ... | 742 | 742 | 742 |
| S910 | ... | 6 | 6 | 6 | S983 | ... | - | - | - | T094 | ... | 3 | 3 | 3 |
| S911 | ... | 1 | 1 | 1 | S984 | ... | 7 | 7 | 7 | T095 | ... | 3 | 3 | 3 |
| S912 | ... | - | - | - | S997 | ... | - | - | - | T096 | ... | 2 | 2 | 2 |
| S913 | ... | 21 | 21 | 21 | S998 | ... | 4 | 4 | 4 | T098 | ... | 1076 | 1076 | 1076 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| T099 | ... | 1871 | 1871 | 1871 | T181 | ... | 9 | 9 | 9 | T240 | ... | 41 | 41 | 41 |
| T10 | ... | 212 | 212 | 212 | T182 | ... | 36 | 36 | 36 | T241 | ... | - | - | - |
| T110 | ... | 10 | 10 | 10 | T183 | ... | 4 | 4 | 4 | T242 | ... | 2 | 2 | 2 |
| T111 | ... | 375 | 375 | 375 | T184 | ... | 4 | 4 | 4 | T243 | ... | 9 | 9 | 9 |
| T112 | ... | - | - | - | T185 | ... | - | - | - | T244 | ... | - | - | - |
| T113 | ... | - | - | - | T188 | ... | - | - | - | T245 | ... | - | - | - |
| T114 | ... | 2 | 2 | 2 | T189 | ... | 431 | 431 | 431 | T246 | ... | - | - | - |
| T115 | ... | 3 | 3 | 3 | T190 | ... | - | - | - | T247 | ... | - | - | - |
| T116 | ... | 27 | 27 | 27 | T191 | ... | 2 | 2 | 2 | T250 | ... | 11 | 11 | 11 |
| T118 | ... | 24 | 24 | 24 | T192 | ... | - | - | - | T251 | ... | - | - | - |
| T119 | ... | 81 | 81 | 81 | T193 | ... | - | - | - | T252 | ... | 2 | 2 | 2 |
| T12 | ... | 346 | 346 | 346 | T198 | ... | - | - | - | T253 | ... | 1 | 1 | 1 |
| T130 | ... | 22 | 22 | 22 | T199 | ... | 1 | 1 | 1 | T254 | ... | - | - | - |
| T131 | ... | 213 | 213 | 213 | T200 | ... | 43 | 43 | 43 | T255 | ... | - | - | - |
| T132 | ... | 3 | 3 | 3 | T201 | ... | - | - | - | T256 | ... | - | - | - |
| T133 | ... | - | - | - | T202 | ... | 3 | 3 | 3 | T257 | ... | - | - | - |
| T134 | ... | - | - | - | T203 | ... | 9 | 9 | 9 | T260 | ... | - | - | - |
| T135 | ... | 1 | 1 | 1 | T204 | ... | 1 | 1 | 1 | T261 | ... | - | - | - |
| T136 | ... | 32 | 32 | 32 | T205 | ... | - | - | - | T262 | ... | - | - | - |
| T138 | ... | 98 | 98 | 98 | T206 | ... | - | - | - | T263 | ... | - | - | - |
| T139 | ... | 179 | 179 | 179 | T207 | ... | - | - | - | T264 | ... | - | - | - |
| T140 | ... | 401 | 401 | 401 | T210 | ... | 202 | 202 | 202 | T265 | ... | - | - | - |
| T141 | ... | 6098 | 6098 | 6098 | T211 | ... | - | - | - | T266 | ... | - | - | - |
| T142 | ... | 733 | 733 | 733 | T212 | ... | 7 | 7 | 7 | T267 | ... | - | - | - |
| T143 | ... | 34 | 34 | 34 | T213 | ... | 25 | 25 | 25 | T268 | ... | - | - | - |
| T144 | ... | 52 | 52 | 52 | T214 | ... | 1 | 1 | 1 | T269 | ... | - | - | - |
| T145 | ... | 252 | 252 | 252 | T215 | ... | - | - | - | T270 | ... | 4 | 4 | 4 |
| T146 | ... | 17 | 17 | 17 | T216 | ... | - | - | - | T271 | ... | 7 | 7 | 7 |
| T147 | ... | 416 | 416 | 416 | T217 | ... | - | - | - | T272 | ... | 1 | 1 | 1 |
| T148 | ... | 1937 | 1937 | 1938 | T220 | ... | 25 | 25 | 25 | T273 | ... | 105 | 105 | 105 |
| T149 | ... | 9775 | 9775 | 9775 | T221 | ... | - | - | - | T274 | ... | - | - | - |
| T150 | ... | - | - | - | T222 | ... | 1 | 1 | 1 | T275 | ... | 1 | 1 | 1 |
| T151 | ... | 1 | 1 | 1 | T223 | ... | 7 | 7 | 7 | T276 | ... | 2 | 2 | 2 |
| T158 | ... | - | - | - | T224 | ... | - | - | - | T277 | ... | 2 | 2 | 2 |
| T159 | ... | 3 | 3 | 3 | T225 | ... | - | - | - | T280 | ... | 2 | 2 | 2 |
| T16 | ... | - | - | - | T226 | ... | - | - | - | T281 | ... | - | - | - |
| T170 | ... | 2 | 2 | 2 | T227 | ... | - | - | - | T282 | ... | 4 | 4 | 4 |
| T171 | ... | 10 | 10 | 10 | T230 | ... | 4 | 4 | 4 | T283 | ... | - | - | - |
| T172 | ... | 39 | 39 | 39 | T231 | ... | - | - | - | T284 | ... | 1 | 1 | 1 |
| T173 | ... | 23 | 23 | 23 | T232 | ... | 1 | 1 | 1 | T285 | ... | - | - | - |
| T174 | ... | 60 | 60 | 60 | T233 | ... | 2 | 2 | 2 | T286 | ... | - | - | - |
| T175 | ... | 49 | 49 | 49 | T234 | ... | - | - | - | T287 | ... | - | - | - |
| T178 | ... | 370 | 370 | 370 | T235 | ... | - | - | - | T288 | ... | - | - | - |
| T179 | ... | 14796 | 14796 | 14802 | T236 | ... | - | - | - | T289 | ... | - | - | - |
| T180 | ... | 6 | 6 | 6 | T237 | ... | - | - | - | T300 | ... | 1991 | 1991 | 1991 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| T301 | ... | 3 | 3 | 3 | T348 | ... | - | - | - | T400 | ... | 4 | 4 | 4 |
| T302 | ... | 28 | 28 | 28 | T349 | ... | - | - | - | T401 | ... | 2103 | 2103 | 2103 |
| T303 | ... | 112 | 112 | 112 | T350 | ... | - | - | - | T402 | ... | 2915 | 2915 | 2915 |
| T304 | ... | 11 | 11 | 11 | T351 | ... | - | - | - | T403 | ... | 831 | 831 | 831 |
| T305 | ... | - | - | - | T352 | ... | - | - | - | T404 | ... | 772 | 772 | 772 |
| T306 | ... | - | - | - | T353 | ... | - | - | - | T405 | ... | 4494 | 4494 | 4494 |
| T307 | ... | 1 | 1 | 1 | T354 | ... | 2 | 2 | 2 | T406 | ... | 3121 | 3121 | 3121 |
| T310 | ... | 15 | 15 | 15 | T355 | ... | 6 | 6 | 6 | T407 | ... | 49 | 49 | 49 |
| T311 | ... | 51 | 51 | 51 | T356 | ... | - | - | - | T408 | ... | 4 | 4 | 4 |
| T312 | ... | 45 | 45 | 45 | T357 | ... | 10 | 10 | 10 | T409 | ... | 10 | 10 | 10 |
| T313 | ... | 70 | 70 | 70 | T360 | ... | 1 | 1 | 1 | T410 | ... | 36 | 36 | 36 |
| T314 | ... | 44 | 44 | 44 | T361 | ... | 2 | 2 | 2 | T411 | ... | 36 | 36 | 36 |
| T315 | ... | 46 | 46 | 46 | T362 | ... | - | - | - | T412 | ... | 23 | 23 | 23 |
| T316 | ... | 74 | 74 | 74 | T363 | ... | 1 | 1 | 1 | T413 | ... | 15 | 15 | 15 |
| T317 | ... | 53 | 53 | 53 | T364 | ... | 1 | 1 | 1 | T414 | ... | 14 | 14 | 14 |
| T318 | ... | 55 | 55 | 55 | T365 | ... | 12 | 12 | 12 | T415 | ... | 5 | 5 | 5 |
| T319 | ... | 336 | 336 | 336 | T366 | ... | 1 | 1 | 1 | T420 | ... | 66 | 66 | 66 |
| T320 | ... | - | - | - | T367 | ... | 1 | 1 | 1 | T421 | ... | 42 | 42 | 42 |
| T321 | ... | - | - | - | T368 | ... | 3 | 3 | 3 | T422 | ... | - | - | - |
| T322 | ... | - | - | - | T369 | ... | 2 | 2 | 2 | T423 | ... | 331 | 331 | 331 |
| T323 | ... | - | - | - | T370 | ... | 2 | 2 | 2 | T424 | ... | 1219 | 1219 | 1219 |
| T324 | ... | - | - | - | T371 | ... | 5 | 5 | 5 | T425 | ... | 1 | 1 | 1 |
| T325 | ... | - | - | - | T372 | ... | 6 | 6 | 6 | T426 | ... | 158 | 158 | 158 |
| T326 | ... | - | - | - | T373 | ... | - | - | - | T427 | ... | 29 | 29 | 29 |
| T327 | ... | - | - | - | T374 | ... | - | - | - | T428 | ... | 147 | 147 | 147 |
| T328 | ... | 1 | 1 | 1 | T375 | ... | - | - | - | T430 | ... | 1261 | 1261 | 1262 |
| T329 | ... | 1 | 1 | 1 | T378 | ... | 6 | 6 | 6 | T431 | ... | 9 | 9 | 9 |
| T330 | ... | - | - | - | T379 | ... | 1 | 1 | 1 | T432 | ... | 687 | 687 | 687 |
| T331 | ... | - | - | - | T380 | ... | 1 | 1 | 1 | T433 | ... | 141 | 141 | 141 |
| T332 | ... | - | - | - | T381 | ... | 1 | 1 | 1 | T434 | ... | 17 | 17 | 17 |
| T333 | ... | - | - | - | T382 | ... | 1 | 1 | 1 | T435 | ... | 189 | 189 | 189 |
| T334 | ... | - | - | - | T383 | ... | 84 | 84 | 84 | T436 | ... | 700 | 700 | 700 |
| T335 | ... | - | - | - | T384 | ... | - | - | - | T438 | ... | 17 | 17 | 17 |
| T336 | ... | - | - | - | T385 | ... | - | - | - | T439 | ... | 1 | 1 | 1 |
| T337 | ... | - | - | - | T386 | ... | - | - | - | T440 | ... | - | - | - |
| T338 | ... | - | - | - | T387 | ... | 9 | 9 | 9 | T441 | ... | 1 | 1 | 1 |
| T339 | ... | - | - | - | T388 | ... | 2 | 2 | 2 | T442 | ... | - | - | - |
| T340 | ... | 1 | 1 | 1 | T389 | ... | 1 | 1 | 1 | T443 | ... | 23 | 23 | 23 |
| T341 | ... | - | - | - | T390 | ... | 183 | 183 | 183 | T444 | ... | - | - | - |
| T342 | ... | - | - | - | T391 | ... | 455 | 455 | 456 | T445 | ... | 2 | 2 | 2 |
| T343 | ... | - | - | - | T392 | ... | - | - | - | T446 | ... | 1 | 1 | 1 |
| T344 | ... | - | - | - | T393 | ... | 127 | 127 | 127 | T447 | ... | 48 | 48 | 48 |
| T345 | ... | - | - | - | T394 | ... | - | - | - | T448 | ... | - | - | - |
| T346 | ... | - | - | - | T398 | ... | 30 | 30 | 30 | T449 | ... | 40 | 40 | 40 |
| T347 | ... | - | - | - | T399 | ... | - | - | - | T450 | ... | 408 | 408 | 408 |

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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OR ENTITY AXIS MULTIPLE CAUSE OF DEATH BY ICD-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 | | | |
| T451 | ... | 105 | 105 | 105 | T498 | ... | 3 | 3 | 3 | T565 | ... | 1 | 1 | 1 |
| T452 | ... | 3 | 3 | 3 | T499 | ... | 1 | 1 | 1 | T566 | ... | - | - | - |
| T453 | ... | 2 | 2 | 2 | T500 | ... | 2 | 2 | 2 | T567 | ... | - | - | - |
| T454 | ... | 4 | 4 | 4 | T501 | ... | 8 | 8 | 8 | T568 | ... | 66 | 66 | 66 |
| T455 | ... | 136 | 136 | 136 | T502 | ... | 5 | 5 | 5 | T569 | ... | - | - | - |
| T456 | ... | 3 | 3 | 3 | T503 | ... | 26 | 26 | 26 | T570 | ... | 3 | 3 | 3 |
| T457 | ... | 5 | 5 | 5 | T504 | ... | 8 | 8 | 8 | T571 | ... | 5 | 5 | 5 |
| T458 | ... | 1 | 1 | 1 | T505 | ... | 22 | 22 | 22 | T572 | ... | - | - | - |
| T459 | ... | 1 | 1 | 1 | T506 | ... | 3 | 3 | 3 | T573 | ... | 1 | 1 | 1 |
| T460 | ... | 426 | 426 | 426 | T507 | ... | 3 | 3 | 3 | T578 | ... | 4 | 4 | 4 |
| T461 | ... | 115 | 115 | 115 | T508 | ... | 17 | 17 | 17 | T579 | ... | 1 | 1 | 1 |
| T462 | ... | 109 | 109 | 109 | T509 | ... | 9380 | 9380 | 9381 | T58 | ... | 2877 | 2877 | 2877 |
| T463 | ... | 5 | 5 | 5 | T510 | ... | 1290 | 1290 | 1290 | T590 | ... | 5 | 5 | 5 |
| T464 | ... | 4 | 4 | 4 | T511 | ... | 23 | 23 | 23 | T591 | ... | 3 | 3 | 3 |
| T465 | ... | 13 | 13 | 13 | T512 | ... | 40 | 40 | 40 | T592 | ... | 2 | 2 | 2 |
| T466 | ... | 1 | 1 | 1 | T513 | ... | 2 | 2 | 2 | T593 | ... | - | - | - |
| T467 | ... | - | - | - | T518 | ... | 13 | 13 | 13 | T594 | ... | 2 | 2 | 2 |
| T468 | ... | - | - | - | T519 | ... | 763 | 763 | 763 | T595 | ... | - | - | - |
| T469 | ... | 2 | 2 | 2 | T520 | ... | 15 | 15 | 15 | T596 | ... | 4 | 4 | 4 |
| T470 | ... | 3 | 3 | 3 | T521 | ... | 1 | 1 | 1 | T597 | ... | 15 | 15 | 15 |
| T471 | ... | 2 | 2 | 2 | T522 | ... | 29 | 29 | 29 | T598 | ... | 2646 | 2646 | 2646 |
| T472 | ... | - | - | - | T523 | ... | 8 | 8 | 8 | T599 | ... | 366 | 366 | 366 |
| T473 | ... | - | - | - | T524 | ... | 6 | 6 | 6 | T600 | ... | 9 | 9 | 9 |
| T474 | ... | - | - | - | T528 | ... | 88 | 88 | 88 | T601 | ... | 2 | 2 | 2 |
| T475 | ... | 1 | 1 | 1 | T529 | ... | 14 | 14 | 14 | T602 | ... | 2 | 2 | 2 |
| T476 | ... | 1 | 1 | 1 | T530 | ... | 2 | 2 | 2 | T603 | ... | 6 | 6 | 6 |
| T477 | ... | 1 | 1 | 1 | T531 | ... | 1 | 1 | 1 | T604 | ... | 7 | 7 | 7 |
| T478 | ... | 2 | 2 | 2 | T532 | ... | 2 | 2 | 2 | T608 | ... | 6 | 6 | 6 |
| T479 | ... | 3 | 3 | 3 | T533 | ... | 1 | 1 | 1 | T609 | ... | 14 | 14 | 14 |
| T480 | ... | - | - | - | T534 | ... | 2 | 2 | 2 | T610 | ... | - | - | - |
| T481 | ... | 21 | 21 | 21 | T535 | ... | 15 | 15 | 15 | T611 | ... | - | - | - |
| T482 | ... | - | - | - | T536 | ... | 1 | 1 | 1 | T612 | ... | 1 | 1 | 1 |
| T483 | ... | 38 | 38 | 38 | T537 | ... | 1 | 1 | 1 | T618 | ... | - | - | - |
| T484 | ... | 12 | 12 | 12 | T539 | ... | 1 | 1 | 1 | T619 | ... | - | - | - |
| T485 | ... | 5 | 5 | 5 | T540 | ... | - | - | - | T620 | ... | 4 | 4 | 4 |
| T486 | ... | 57 | 57 | 57 | T541 | ... | - | - | - | T621 | ... | - | - | - |
| T487 | ... | 6 | 6 | 6 | T542 | ... | 22 | 22 | 22 | T622 | ... | 3 | 3 | 3 |
| T490 | ... | 11 | 11 | 11 | T543 | ... | 18 | 18 | 18 | T628 | ... | - | - | - |
| T491 | ... | 1 | 1 | 1 | T549 | ... | 9 | 9 | 9 | T629 | ... | 3 | 3 | 3 |
| T492 | ... | - | - | - | T55 | ... | 1 | 1 | 1 | T630 | ... | 4 | 4 | 4 |
| T493 | ... | 2 | 2 | 2 | T560 | ... | 5 | 5 | 5 | T631 | ... | 1 | 1 | 1 |
| T494 | ... | 4 | 4 | 4 | T561 | ... | 4 | 4 | 4 | T632 | ... | 1 | 1 | 1 |
| T495 | ... | - | - | - | T562 | ... | - | - | - | T633 | ... | 7 | 7 | 7 |
| T496 | ... | 1 | 1 | 1 | T563 | ... | 1 | 1 | 1 | T634 | ... | 44 | 44 | 44 |
| T497 | ... | - | - | - | T564 | ... | - | - | - | T635 | ... | - | - | - |

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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
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|----------------|----------------------------|----------------------------|------------------------|----------------|----------------------------|-----|----------------------------|----------------|----------------------------|----------------|-----|----------------------------|------------------------|----------------|
| | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | | ENTITY AXIS | UC | RECORD TOTAL MENTION | | AXIS SECOND- ARY | ENTITY AXIS | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS |
| T636 | ... | - | - | - | T742 | ... | 2 | 2 | 2 | T819 | ... | 719 | 719 | 719 |
| T638 | ... | - | - | - | T743 | ... | - | - | - | T820 | ... | 113 | 113 | 113 |
| T639 | ... | 2 | 2 | 2 | T748 | ... | 113 | 113 | 113 | T821 | ... | 85 | 85 | 85 |
| T64 | ... | - | - | - | T749 | ... | 25 | 25 | 25 | T822 | ... | 47 | 47 | 47 |
| T650 | ... | 34 | 34 | 34 | T750 | ... | 12 | 12 | 12 | T823 | ... | 56 | 56 | 56 |
| T651 | ... | 7 | 7 | 7 | T751 | ... | 5472 | 5472 | 5473 | T824 | ... | 15 | 15 | 15 |
| T652 | ... | 9 | 9 | 9 | T752 | ... | 1 | 1 | 1 | T825 | ... | 38 | 38 | 38 |
| T653 | ... | 4 | 4 | 4 | T753 | ... | - | - | - | T826 | ... | 181 | 181 | 181 |
| T654 | ... | - | - | - | T754 | ... | 510 | 510 | 510 | T827 | ... | 978 | 978 | 978 |
| T655 | ... | - | - | - | T758 | ... | 270 | 270 | 270 | T828 | ... | 4261 | 4261 | 4261 |
| T656 | ... | 5 | 5 | 5 | T780 | ... | 9 | 9 | 9 | T829 | ... | 375 | 375 | 375 |
| T658 | ... | 8 | 8 | 8 | T781 | ... | 13 | 13 | 13 | T830 | ... | 10 | 10 | 10 |
| T659 | ... | 150 | 150 | 150 | T782 | ... | 168 | 168 | 168 | T831 | ... | 3 | 3 | 3 |
| T66 | ... | 40 | 40 | 40 | T783 | ... | 44 | 44 | 44 | T832 | ... | 2 | 2 | 2 |
| T670 | ... | 542 | 542 | 543 | T784 | ... | 107 | 107 | 107 | T833 | ... | 2 | 2 | 2 |
| T671 | ... | 1 | 1 | 1 | T788 | ... | - | - | - | T834 | ... | 2 | 2 | 2 |
| T672 | ... | - | - | - | T789 | ... | 2 | 2 | 2 | T835 | ... | 374 | 374 | 374 |
| T673 | ... | - | - | - | T790 | ... | 52 | 52 | 52 | T836 | ... | 5 | 5 | 5 |
| T674 | ... | - | - | - | T791 | ... | 165 | 165 | 165 | T838 | ... | 54 | 54 | 54 |
| T675 | ... | 109 | 109 | 109 | T792 | ... | - | - | - | T839 | ... | 54 | 54 | 54 |
| T676 | ... | - | - | - | T793 | ... | 50 | 50 | 50 | T840 | ... | 57 | 57 | 57 |
| T677 | ... | - | - | - | T794 | ... | 764 | 764 | 764 | T841 | ... | 4 | 4 | 4 |
| T678 | ... | 115 | 115 | 115 | T795 | ... | 5 | 5 | 5 | T842 | ... | 4 | 4 | 4 |
| T679 | ... | 322 | 322 | 322 | T796 | ... | 42 | 42 | 42 | T843 | ... | 4 | 4 | 4 |
| T68 | ... | 1139 | 1139 | 1139 | T797 | ... | 159 | 159 | 159 | T844 | ... | - | - | - |
| T690 | ... | 2 | 2 | 2 | T798 | ... | 1212 | 1212 | 1211 | T845 | ... | 138 | 138 | 138 |
| T691 | ... | - | - | - | T799 | ... | 38 | 38 | 38 | T846 | ... | 16 | 16 | 16 |
| T698 | ... | 7 | 7 | 7 | T800 | ... | 4 | 4 | 4 | T847 | ... | 16 | 16 | 16 |
| T699 | ... | 202 | 202 | 203 | T801 | ... | 1 | 1 | 1 | T848 | ... | 228 | 228 | 228 |
| T700 | ... | - | - | - | T802 | ... | 87 | 87 | 87 | T849 | ... | 27 | 27 | 27 |
| T701 | ... | - | - | - | T803 | ... | 1 | 1 | 1 | T850 | ... | 44 | 44 | 44 |
| T702 | ... | 29 | 29 | 29 | T804 | ... | - | - | - | T851 | ... | 1 | 1 | 1 |
| T703 | ... | 1 | 1 | 1 | T805 | ... | - | - | - | T852 | ... | 1 | 1 | 1 |
| T704 | ... | - | - | - | T806 | ... | 3 | 3 | 3 | T853 | ... | 2 | 2 | 2 |
| T708 | ... | 2 | 2 | 2 | T808 | ... | 46 | 46 | 46 | T854 | ... | - | - | - |
| T709 | ... | 1 | 1 | 1 | T809 | ... | 134 | 134 | 134 | T855 | ... | 47 | 47 | 47 |
| T71 | ... | 9106 | 9106 | 9108 | T810 | ... | 964 | 964 | 964 | T856 | ... | 69 | 69 | 69 |
| T730 | ... | 218 | 218 | 218 | T811 | ... | 292 | 292 | 292 | T857 | ... | 292 | 292 | 292 |
| T731 | ... | 4 | 4 | 4 | T812 | ... | 523 | 523 | 523 | T858 | ... | 283 | 283 | 283 |
| T732 | ... | 2 | 2 | 2 | T813 | ... | 240 | 240 | 240 | T859 | ... | 233 | 233 | 233 |
| T733 | ... | 31 | 31 | 31 | T814 | ... | 2311 | 2311 | 2311 | T860 | ... | 859 | 859 | 859 |
| T738 | ... | 3 | 3 | 3 | T815 | ... | 6 | 6 | 6 | T861 | ... | 280 | 280 | 280 |
| T739 | ... | 2 | 2 | 2 | T816 | ... | 19 | 19 | 19 | T862 | ... | 261 | 261 | 261 |
| T740 | ... | 47 | 47 | 47 | T817 | ... | 1644 | 1644 | 1644 | T863 | ... | 15 | 15 | 15 |
| T741 | ... | 21 | 21 | 21 | T818 | ... | 3341 | 3341 | 3342 | T864 | ... | 239 | 239 | 239 |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | ICD-10 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 |
| T868 | ... | 242 | 242 | 242 | T931 | ... | 455 | 455 | 455 | V099 | 468 | 470 | 2 | 470 |
| T869 | ... | 69 | 69 | 69 | T932 | ... | 26 | 26 | 26 | V100 | - | - | - | - |
| T870 | ... | - | - | - | T933 | ... | - | - | - | V101 | - | - | - | - |
| T871 | ... | 1 | 1 | 1 | T934 | ... | 1 | 1 | 1 | V102 | - | - | - | - |
| T872 | ... | 1 | 1 | 1 | T935 | ... | - | - | - | V103 | - | - | - | - |
| T873 | ... | 3 | 3 | 3 | T936 | ... | 1 | 1 | 1 | V104 | - | - | - | - |
| T874 | ... | 190 | 190 | 190 | T938 | ... | - | - | - | V105 | - | - | - | - |
| T875 | ... | 46 | 46 | 46 | T939 | ... | 10 | 10 | 10 | V109 | - | - | - | - |
| T876 | ... | 147 | 147 | 147 | T940 | ... | 32 | 32 | 32 | V110 | 1 | 1 | - | 1 |
| T880 | ... | - | - | - | T941 | ... | 324 | 324 | 324 | V111 | - | - | - | - |
| T881 | ... | 4 | 4 | 4 | T950 | ... | 3 | 3 | 3 | V112 | - | - | - | - |
| T882 | ... | 2 | 2 | 2 | T951 | ... | 2 | 2 | 2 | V113 | - | - | - | - |
| T883 | ... | 2 | 2 | 2 | T952 | ... | - | - | - | V114 | 3 | 3 | - | 3 |
| T884 | ... | 11 | 11 | 11 | T953 | ... | - | - | - | V115 | - | - | - | - |
| T885 | ... | 14 | 14 | 14 | T954 | ... | 1 | 1 | 1 | V119 | 2 | 2 | - | 2 |
| T886 | ... | 36 | 36 | 36 | T958 | ... | 3 | 3 | 3 | V120 | - | - | - | - |
| T887 | ... | 311 | 311 | 311 | T959 | ... | 23 | 23 | 23 | V121 | 1 | 1 | - | 1 |
| T888 | ... | 62 | 62 | 62 | T96 | ... | 48 | 48 | 48 | V122 | - | - | - | - |
| T889 | ... | 401 | 401 | 401 | T97 | ... | 45 | 45 | 45 | V123 | - | - | - | - |
| T900 | ... | 7 | 7 | 7 | T980 | ... | 186 | 186 | 186 | V124 | 3 | 3 | - | 3 |
| T901 | ... | 67 | 67 | 67 | T981 | ... | 122 | 122 | 122 | V125 | - | - | - | - |
| T902 | ... | 26 | 26 | 26 | T982 | ... | 31 | 31 | 31 | V129 | 2 | 2 | - | 2 |
| T903 | ... | 9 | 9 | 9 | T983 | ... | 839 | 839 | 839 | V130 | 3 | 3 | - | 3 |
| T904 | ... | 6 | 6 | 6 | V010 | 2 | 3 | 1 | 3 | V131 | 19 | 19 | - | 19 |
| T905 | ... | 650 | 650 | 650 | V011 | 7 | 7 | - | 7 | V132 | 2 | 2 | - | 2 |
| T908 | ... | 114 | 114 | 114 | V019 | - | 1 | 1 | 1 | V133 | - | - | - | - |
| T909 | ... | 364 | 364 | 364 | V020 | 2 | 2 | - | 2 | V134 | 177 | 179 | 2 | 179 |
| T910 | ... | 85 | 85 | 85 | V021 | 29 | 29 | - | 29 | V135 | 4 | 4 | - | 4 |
| T911 | ... | 144 | 144 | 144 | V029 | - | - | - | - | V139 | 207 | 207 | - | 207 |
| T912 | ... | 48 | 48 | 48 | V030 | 187 | 191 | 4 | 191 | V140 | 1 | 1 | - | 1 |
| T913 | ... | 586 | 586 | 586 | V031 | 2877 | 2905 | 28 | 2905 | V141 | - | - | - | - |
| T914 | ... | 23 | 23 | 23 | V039 | 21 | 22 | 1 | 22 | V142 | 1 | 1 | - | 1 |
| T915 | ... | 20 | 20 | 20 | V040 | 36 | 36 | - | 36 | V143 | - | - | - | - |
| T918 | ... | 138 | 138 | 138 | V041 | 233 | 233 | - | 233 | V144 | 11 | 11 | - | 11 |
| T919 | ... | 85 | 85 | 85 | V049 | 4 | 4 | - | 4 | V145 | - | - | - | - |
| T920 | ... | 1 | 1 | 1 | V050 | 198 | 198 | - | 198 | V149 | 23 | 23 | - | 23 |
| T921 | ... | 24 | 24 | 24 | V051 | 74 | 75 | 1 | 75 | V150 | 3 | 3 | - | 3 |
| T922 | ... | 1 | 1 | 1 | V059 | 168 | 168 | - | 168 | V151 | - | - | - | - |
| T923 | ... | 1 | 1 | 1 | V060 | 7 | 7 | - | 7 | V152 | - | - | - | - |
| T924 | ... | - | - | - | V061 | 1 | 1 | - | 1 | V153 | - | - | - | - |
| T925 | ... | - | - | - | V069 | 1 | 1 | - | 1 | V154 | - | - | - | - |
| T926 | ... | - | - | - | V090 | 78 | 80 | 2 | 80 | V155 | - | - | - | - |
| T928 | ... | 1 | 1 | 1 | V091 | 147 | 149 | 2 | 149 | V159 | 6 | 6 | - | 6 |
| T929 | ... | 4 | 4 | 4 | V092 | 1381 | 1400 | 19 | 1400 | V160 | - | - | - | - |
| T930 | ... | 12 | 12 | 12 | V093 | 126 | 126 | - | 126 | V161 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| V162 | - | - | - | - | V223 | - | - | - | - | V289 | 43 | 44 | 1 | 44 |
| V163 | - | - | - | - | V224 | 18 | 18 | - | 18 | V290 | 9 | 9 | - | 9 |
| V164 | - | - | - | - | V225 | 3 | 3 | - | 3 | V291 | 1 | 1 | - | 1 |
| V165 | - | - | - | - | V229 | 5 | 5 | - | 5 | V292 | 4 | 4 | - | 4 |
| V169 | - | - | - | - | V230 | 3 | 3 | - | 3 | V293 | 14 | 14 | - | 14 |
| V170 | 2 | 2 | - | 2 | V231 | 1 | 1 | - | 1 | V294 | 186 | 187 | 1 | 187 |
| V171 | - | 1 | 1 | 1 | V232 | - | - | - | - | V295 | 36 | 36 | - | 36 |
| V172 | 3 | 3 | - | 3 | V233 | - | - | - | - | V296 | 49 | 49 | - | 49 |
| V173 | - | - | - | - | V234 | 522 | 524 | 2 | 524 | V298 | 14 | 14 | - | 14 |
| V174 | 2 | 2 | - | 2 | V235 | 57 | 57 | - | 57 | V299 | 386 | 392 | 6 | 392 |
| V175 | 1 | 1 | - | 1 | V239 | 107 | 109 | 2 | 109 | V300 | - | - | - | - |
| V179 | 5 | 5 | - | 5 | V240 | - | - | - | - | V301 | - | - | - | - |
| V180 | 11 | 11 | - | 11 | V241 | - | - | - | - | V302 | - | - | - | - |
| V181 | 1 | 1 | - | 1 | V242 | - | - | - | - | V303 | - | - | - | - |
| V182 | 8 | 9 | 1 | 9 | V243 | - | - | - | - | V304 | - | - | - | - |
| V183 | - | - | - | - | V244 | 44 | 44 | - | 44 | V305 | - | - | - | - |
| V184 | 14 | 17 | 3 | 17 | V245 | 4 | 4 | - | 4 | V306 | - | - | - | - |
| V185 | - | - | - | - | V249 | 12 | 12 | - | 12 | V307 | - | - | - | - |
| V189 | 31 | 34 | 3 | 34 | V250 | - | - | - | - | V309 | - | - | - | - |
| V190 | - | - | - | - | V251 | - | - | - | - | V310 | - | - | - | - |
| V191 | 4 | 4 | - | 4 | V252 | - | - | - | - | V311 | - | - | - | - |
| V192 | 6 | 6 | - | 6 | V253 | - | - | - | - | V312 | - | - | - | - |
| V193 | 5 | 5 | - | 5 | V254 | 5 | 5 | - | 5 | V313 | - | - | - | - |
| V194 | 97 | 97 | - | 97 | V255 | - | - | - | - | V314 | - | - | - | - |
| V195 | 3 | 3 | - | 3 | V259 | 1 | 1 | - | 1 | V315 | - | - | - | - |
| V196 | 88 | 88 | - | 88 | V260 | - | - | - | - | V316 | - | - | - | - |
| V198 | 7 | 8 | 1 | 8 | V261 | - | - | - | - | V317 | - | - | - | - |
| V199 | 43 | 44 | 1 | 44 | V262 | - | - | - | - | V319 | - | - | - | - |
| V200 | - | - | - | - | V263 | - | - | - | - | V320 | - | - | - | - |
| V201 | - | - | - | - | V264 | 2 | 2 | - | 2 | V321 | - | - | - | - |
| V202 | - | - | - | - | V265 | - | - | - | - | V322 | - | - | - | - |
| V203 | - | - | - | - | V269 | - | - | - | - | V323 | - | - | - | - |
| V204 | 21 | 22 | 1 | 22 | V270 | 4 | 4 | - | 4 | V324 | 1 | 1 | - | 1 |
| V205 | 5 | 5 | - | 5 | V271 | 1 | 1 | - | 1 | V325 | - | - | - | - |
| V209 | 3 | 3 | - | 3 | V272 | 3 | 3 | - | 3 | V326 | - | - | - | - |
| V210 | - | - | - | - | V273 | - | - | - | - | V327 | - | - | - | - |
| V211 | - | - | - | - | V274 | 331 | 332 | 2 | 332 | V329 | - | - | - | - |
| V212 | - | - | - | - | V275 | 36 | 36 | - | 36 | V330 | - | - | - | - |
| V213 | - | - | - | - | V279 | 66 | 67 | 1 | 67 | V331 | - | - | - | - |
| V214 | 1 | 1 | - | 1 | V280 | 11 | 11 | - | 11 | V332 | - | - | - | - |
| V215 | 1 | 1 | - | 1 | V281 | - | - | - | - | V333 | - | - | - | - |
| V219 | - | - | - | - | V282 | 7 | 7 | - | 7 | V334 | - | - | - | - |
| V220 | 3 | 3 | - | 3 | V283 | - | - | - | - | V335 | 3 | 3 | - | 3 |
| V221 | 1 | 1 | - | 1 | V284 | 266 | 270 | 4 | 270 | V336 | 1 | 1 | - | 1 |
| V222 | - | - | - | - | V285 | 30 | 30 | - | 30 | V337 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | |
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| | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS |
| V339 | 1 | 1 | - | 1 | V389 | 4 | 4 | - | 4 | V439 | 560 | 575 | 15 | 575 |
| V340 | - | - | - | - | V390 | - | - | - | - | V440 | 2 | 2 | - | 2 |
| V341 | - | - | - | - | V391 | - | - | - | - | V441 | 2 | 2 | - | 2 |
| V342 | - | - | - | - | V392 | 1 | 1 | - | 1 | V442 | - | - | - | - |
| V343 | - | - | - | - | V393 | 4 | 4 | - | 4 | V443 | - | - | - | - |
| V344 | - | - | - | - | V394 | 3 | 3 | - | 3 | V444 | - | - | - | - |
| V345 | - | - | - | - | V395 | - | - | - | - | V445 | 657 | 662 | 5 | 662 |
| V346 | - | - | - | - | V396 | - | - | - | - | V446 | 258 | 258 | - | 258 |
| V347 | - | - | - | - | V398 | - | - | - | - | V447 | - | - | - | - |
| V349 | - | 1 | 1 | 1 | V399 | 1 | 1 | - | 1 | V449 | 85 | 85 | - | 85 |
| V350 | - | - | - | - | V400 | - | - | - | - | V450 | 4 | 4 | - | 4 |
| V351 | - | - | - | - | V401 | - | - | - | - | V451 | 6 | 6 | - | 6 |
| V352 | - | - | - | - | V402 | - | - | - | - | V452 | - | - | - | - |
| V353 | - | - | - | - | V403 | - | - | - | - | V453 | 5 | 5 | - | 5 |
| V354 | - | - | - | - | V404 | - | - | - | - | V454 | - | - | - | - |
| V355 | - | - | - | - | V405 | 19 | 20 | 1 | 20 | V455 | 76 | 76 | - | 76 |
| V356 | - | - | - | - | V406 | 9 | 9 | - | 9 | V456 | 32 | 32 | - | 32 |
| V357 | - | - | - | - | V407 | 1 | 1 | - | 1 | V457 | - | - | - | - |
| V359 | - | - | - | - | V409 | 17 | 17 | - | 17 | V459 | 37 | 38 | 1 | 38 |
| V360 | - | - | - | - | V410 | - | - | - | - | V460 | - | - | - | - |
| V361 | - | - | - | - | V411 | - | - | - | - | V461 | - | - | - | - |
| V362 | - | - | - | - | V412 | - | - | - | - | V462 | - | - | - | - |
| V363 | - | - | - | - | V413 | - | - | - | - | V463 | - | - | - | - |
| V364 | - | - | - | - | V414 | - | - | - | - | V464 | - | - | - | - |
| V365 | - | - | - | - | V415 | - | - | - | - | V465 | 7 | 7 | - | 7 |
| V366 | - | - | - | - | V416 | - | - | - | - | V466 | 1 | 1 | - | 1 |
| V367 | - | - | - | - | V417 | - | - | - | - | V467 | - | - | - | - |
| V369 | - | - | - | - | V419 | - | - | - | - | V469 | - | - | - | - |
| V370 | - | - | - | - | V420 | - | - | - | - | V470 | 11 | 11 | - | 11 |
| V371 | 1 | 1 | - | 1 | V421 | - | - | - | - | V471 | 8 | 8 | - | 8 |
| V372 | - | - | - | - | V422 | - | - | - | - | V472 | 1 | 1 | - | 1 |
| V373 | - | - | - | - | V423 | 1 | 1 | - | 1 | V473 | 6 | 6 | - | 6 |
| V374 | - | - | - | - | V424 | - | - | - | - | V474 | 3 | 3 | - | 3 |
| V375 | 4 | 4 | - | 4 | V425 | 11 | 11 | - | 11 | V475 | 1861 | 1904 | 43 | 1904 |
| V376 | - | - | - | - | V426 | 7 | 7 | - | 7 | V476 | 712 | 716 | 4 | 716 |
| V377 | - | - | - | - | V427 | - | - | - | - | V477 | 1 | 1 | - | 1 |
| V379 | - | - | - | - | V429 | 6 | 6 | - | 6 | V479 | 381 | 396 | 15 | 396 |
| V380 | - | - | - | - | V430 | 8 | 9 | 1 | 9 | V480 | 13 | 13 | - | 13 |
| V381 | 1 | 1 | - | 1 | V431 | 4 | 4 | - | 4 | V481 | 7 | 7 | - | 7 |
| V382 | - | - | - | - | V432 | - | - | - | - | V482 | 2 | 2 | - | 2 |
| V383 | 1 | 1 | - | 1 | V433 | - | - | - | - | V483 | 10 | 11 | 1 | 11 |
| V384 | - | - | - | - | V434 | - | - | - | - | V484 | 8 | 12 | 4 | 12 |
| V385 | 6 | 6 | - | 6 | V435 | 2988 | 3030 | 42 | 3030 | V485 | 1436 | 1446 | 10 | 1446 |
| V386 | 1 | 1 | - | 1 | V436 | 1497 | 1516 | 19 | 1516 | V486 | 650 | 653 | 3 | 653 |
| V387 | - | - | - | - | V437 | 2 | 2 | - | 2 | V487 | 3 | 3 | - | 3 |

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

NUMBER OF RESIDENT DEATHS TABULATED BY MENTION OF AN UNDERLYING CAUSE, RECORD AXIS MULTIPLE CAUSE
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|----------------|----------------------------|----------------------------|------------------------|----------------|----------------|----------------------------|----------------------------|------------------------|----------------|----------------|----------------------------|----------------------------|------------------------|----------------|
| | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS |
| V489 | 421 | 427 | 6 | 427 | V539 | 52 | 52 | - | 52 | V589 | 119 | 120 | 1 | 120 |
| V490 | 3 | 4 | 1 | 4 | V540 | - | - | - | - | V590 | 1 | 1 | - | 1 |
| V491 | 3 | 4 | 1 | 4 | V541 | - | - | - | - | V591 | 1 | 1 | - | 1 |
| V492 | 5 | 6 | 1 | 6 | V542 | - | - | - | - | V592 | - | - | - | - |
| V493 | 9 | 9 | - | 9 | V543 | - | - | - | - | V593 | 5 | 5 | - | 5 |
| V494 | 396 | 405 | 9 | 405 | V544 | - | - | - | - | V594 | 67 | 70 | 3 | 70 |
| V495 | 326 | 330 | 4 | 330 | V545 | 286 | 289 | 3 | 289 | V595 | 59 | 60 | 1 | 60 |
| V496 | 291 | 301 | 10 | 301 | V546 | 90 | 90 | - | 90 | V596 | 23 | 23 | - | 23 |
| V498 | 30 | 30 | - | 30 | V547 | - | - | - | - | V598 | 34 | 35 | 1 | 35 |
| V499 | 1650 | 1712 | 62 | 1712 | V549 | 26 | 26 | - | 26 | V599 | 113 | 117 | 4 | 117 |
| V500 | - | - | - | - | V550 | 5 | 5 | - | 5 | V600 | - | - | - | - |
| V501 | - | - | - | - | V551 | - | - | - | - | V601 | - | - | - | - |
| V502 | - | - | - | - | V552 | - | - | - | - | V602 | - | - | - | - |
| V503 | - | - | - | - | V553 | 5 | 5 | - | 5 | V603 | 2 | 2 | - | 2 |
| V504 | - | - | - | - | V554 | - | - | - | - | V604 | - | - | - | - |
| V505 | 3 | 3 | - | 3 | V555 | 30 | 30 | - | 30 | V605 | 4 | 4 | - | 4 |
| V506 | 1 | 1 | - | 1 | V556 | 10 | 10 | - | 10 | V606 | - | - | - | - |
| V507 | 1 | 1 | - | 1 | V557 | - | - | - | - | V607 | - | - | - | - |
| V509 | 2 | 2 | - | 2 | V559 | 10 | 10 | - | 10 | V609 | - | - | - | - |
| V510 | - | - | - | - | V560 | - | - | - | - | V610 | - | - | - | - |
| V511 | - | - | - | - | V561 | - | - | - | - | V611 | - | - | - | - |
| V512 | - | - | - | - | V562 | - | - | - | - | V612 | - | - | - | - |
| V513 | - | - | - | - | V563 | - | - | - | - | V613 | - | - | - | - |
| V514 | - | - | - | - | V564 | - | - | - | - | V614 | - | - | - | - |
| V515 | - | - | - | - | V565 | 2 | 2 | - | 2 | V615 | - | - | - | - |
| V516 | - | - | - | - | V566 | - | - | - | - | V616 | - | - | - | - |
| V517 | - | - | - | - | V567 | - | - | - | - | V617 | - | - | - | - |
| V519 | - | - | - | - | V569 | 1 | 1 | - | 1 | V619 | - | - | - | - |
| V520 | - | - | - | - | V570 | 5 | 5 | - | 5 | V620 | - | - | - | - |
| V521 | - | - | - | - | V571 | 1 | 1 | - | 1 | V621 | - | - | - | - |
| V522 | - | - | - | - | V572 | 1 | 1 | - | 1 | V622 | - | - | - | - |
| V523 | - | - | - | - | V573 | - | - | - | - | V623 | - | - | - | - |
| V524 | - | - | - | - | V574 | - | - | - | - | V624 | - | - | - | - |
| V525 | 3 | 3 | - | 3 | V575 | 469 | 476 | 7 | 476 | V625 | 1 | 1 | - | 1 |
| V526 | - | - | - | - | V576 | 122 | 123 | 1 | 123 | V626 | - | - | - | - |
| V527 | - | - | - | - | V577 | - | - | - | - | V627 | - | - | - | - |
| V529 | 2 | 2 | - | 2 | V579 | 62 | 63 | 1 | 63 | V629 | - | - | - | - |
| V530 | 1 | 1 | - | 1 | V580 | 4 | 4 | - | 4 | V630 | - | - | - | - |
| V531 | - | - | - | - | V581 | 4 | 4 | - | 4 | V631 | - | - | - | - |
| V532 | - | - | - | - | V582 | 3 | 3 | - | 3 | V632 | - | - | - | - |
| V533 | 1 | 1 | - | 1 | V583 | 8 | 8 | - | 8 | V633 | - | - | - | - |
| V534 | 1 | 1 | - | 1 | V584 | 1 | 2 | 1 | 2 | V634 | - | - | - | - |
| V535 | 478 | 484 | 6 | 484 | V585 | 534 | 541 | 7 | 541 | V635 | 30 | 31 | 1 | 31 |
| V536 | 194 | 196 | 2 | 196 | V586 | 287 | 289 | 2 | 289 | V636 | 7 | 7 | - | 7 |
| V537 | - | - | - | - | V587 | 6 | 6 | - | 6 | V637 | - | 1 | 1 | 1 |

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 1

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| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | |
|----------------|----------------------------|-----------------|------------------------|----------------|----------------|----------------------------|-----------------|------------------------|----------------|----------------|----------------------------|-----------------|------------------------|----------------|
| | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS |
| V639 | 7 | 8 | 1 | 8 | V689 | 40 | 41 | 1 | 41 | V739 | 2 | 2 | - | 2 |
| V640 | 2 | 2 | - | 2 | V690 | - | - | - | - | V740 | - | - | - | - |
| V641 | - | - | - | - | V691 | - | - | - | - | V741 | - | - | - | - |
| V642 | - | - | - | - | V692 | - | - | - | - | V742 | - | - | - | - |
| V643 | - | - | - | - | V693 | 2 | 2 | - | 2 | V743 | - | - | - | - |
| V644 | - | - | - | - | V694 | 13 | 13 | - | 13 | V744 | - | - | - | - |
| V645 | 50 | 50 | - | 50 | V695 | 9 | 9 | - | 9 | V745 | 5 | 5 | - | 5 |
| V646 | 3 | 3 | - | 3 | V696 | 3 | 3 | - | 3 | V746 | 5 | 5 | - | 5 |
| V647 | - | - | - | - | V698 | 9 | 9 | - | 9 | V747 | - | - | - | - |
| V649 | 9 | 9 | - | 9 | V699 | 14 | 15 | 1 | 15 | V749 | 1 | 1 | - | 1 |
| V650 | - | - | - | - | V700 | - | - | - | - | V750 | - | - | - | - |
| V651 | - | - | - | - | V701 | - | - | - | - | V751 | - | 1 | 1 | 1 |
| V652 | - | - | - | - | V702 | - | - | - | - | V752 | - | - | - | - |
| V653 | - | - | - | - | V703 | - | - | - | - | V753 | - | - | - | - |
| V654 | - | - | - | - | V704 | - | - | - | - | V754 | - | - | - | - |
| V655 | 6 | 6 | - | 6 | V705 | - | - | - | - | V755 | - | - | - | - |
| V656 | 2 | 2 | - | 2 | V706 | - | - | - | - | V756 | - | - | - | - |
| V657 | - | - | - | - | V707 | - | - | - | - | V757 | - | - | - | - |
| V659 | - | - | - | - | V709 | 1 | 1 | - | 1 | V759 | - | - | - | - |
| V660 | - | - | - | - | V710 | - | - | - | - | V760 | - | - | - | - |
| V661 | - | - | - | - | V711 | - | - | - | - | V761 | - | - | - | - |
| V662 | - | - | - | - | V712 | - | - | - | - | V762 | - | - | - | - |
| V663 | - | - | - | - | V713 | - | - | - | - | V763 | - | - | - | - |
| V664 | - | - | - | - | V714 | - | - | - | - | V764 | - | - | - | - |
| V665 | - | - | - | - | V715 | - | - | - | - | V765 | - | - | - | - |
| V666 | - | - | - | - | V716 | - | - | - | - | V766 | - | - | - | - |
| V667 | - | - | - | - | V717 | - | - | - | - | V767 | - | - | - | - |
| V669 | - | - | - | - | V719 | - | - | - | - | V769 | - | - | - | - |
| V670 | 2 | 2 | - | 2 | V720 | - | - | - | - | V770 | - | - | - | - |
| V671 | - | - | - | - | V721 | - | - | - | - | V771 | - | - | - | - |
| V672 | - | - | - | - | V722 | - | - | - | - | V772 | - | - | - | - |
| V673 | 1 | 1 | - | 1 | V723 | - | - | - | - | V773 | - | - | - | - |
| V674 | - | - | - | - | V724 | - | - | - | - | V774 | - | - | - | - |
| V675 | 61 | 61 | - | 61 | V725 | - | - | - | - | V775 | - | - | - | - |
| V676 | 8 | 8 | - | 8 | V726 | - | - | - | - | V776 | 8 | 8 | - | 8 |
| V677 | - | - | - | - | V727 | - | - | - | - | V777 | - | - | - | - |
| V679 | 10 | 11 | 1 | 11 | V729 | - | - | - | - | V779 | - | - | - | - |
| V680 | - | - | - | - | V730 | - | - | - | - | V780 | - | - | - | - |
| V681 | 2 | 2 | - | 2 | V731 | - | - | - | - | V781 | - | - | - | - |
| V682 | - | - | - | - | V732 | - | - | - | - | V782 | - | - | - | - |
| V683 | 3 | 3 | - | 3 | V733 | - | - | - | - | V783 | - | - | - | - |
| V684 | 3 | 3 | - | 3 | V734 | - | - | - | - | V784 | 2 | 2 | - | 2 |
| V685 | 98 | 98 | - | 98 | V735 | 3 | 3 | - | 3 | V785 | 1 | 3 | 2 | 3 |
| V686 | 18 | 19 | 1 | 19 | V736 | 1 | 1 | - | 1 | V786 | 2 | 2 | - | 2 |
| V687 | 3 | 3 | - | 3 | V737 | - | - | - | - | V787 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| V789 | - | - | - | - | V835 | 3 | 3 | - | 3 | V884 | 1 | 1 | - | 1 |
| V790 | - | - | - | - | V836 | 1 | 1 | - | 1 | V885 | - | - | - | - |
| V791 | - | - | - | - | V837 | 3 | 3 | - | 3 | V886 | 1 | 1 | - | 1 |
| V792 | - | - | - | - | V839 | 3 | 5 | 2 | 5 | V887 | 36 | 38 | 2 | 38 |
| V793 | 2 | 2 | - | 2 | V840 | 42 | 42 | - | 42 | V888 | 10 | 10 | - | 10 |
| V794 | 2 | 2 | - | 2 | V841 | - | - | - | - | V889 | 3 | 3 | - | 3 |
| V795 | - | - | - | - | V842 | 1 | 1 | - | 1 | V890 | 96 | 103 | 7 | 103 |
| V796 | 2 | 2 | - | 2 | V843 | 12 | 13 | 1 | 13 | V891 | 6 | 6 | - | 6 |
| V798 | 3 | 3 | - | 3 | V844 | 1 | 3 | 2 | 3 | V892 | 11066 | 11384 | 319 | 11385 |
| V799 | 22 | 22 | - | 22 | V845 | 43 | 45 | 2 | 45 | V893 | 2 | 2 | - | 2 |
| V800 | 74 | 75 | 1 | 75 | V846 | 2 | 2 | - | 2 | V899 | 604 | 694 | 90 | 694 |
| V801 | - | - | - | - | V847 | 16 | 16 | - | 16 | V900 | - | - | - | - |
| V802 | - | - | - | - | V849 | 231 | 238 | 7 | 238 | V901 | 1 | 1 | - | 1 |
| V803 | - | - | - | - | V850 | 13 | 14 | 1 | 14 | V902 | 23 | 23 | - | 23 |
| V804 | 9 | 9 | - | 9 | V851 | - | - | - | - | V903 | 22 | 22 | - | 22 |
| V805 | - | - | - | - | V852 | 1 | 1 | - | 1 | V904 | 4 | 4 | - | 4 |
| V806 | - | - | - | - | V853 | 4 | 4 | - | 4 | V905 | 34 | 34 | - | 34 |
| V807 | - | - | - | - | V854 | - | - | - | - | V906 | 7 | 7 | - | 7 |
| V808 | 1 | 1 | - | 1 | V855 | 9 | 9 | - | 9 | V907 | 1 | 1 | - | 1 |
| V809 | 26 | 30 | 4 | 30 | V856 | - | - | - | - | V908 | 7 | 7 | - | 7 |
| V810 | 10 | 10 | - | 10 | V857 | 4 | 4 | - | 4 | V909 | 169 | 169 | - | 169 |
| V811 | - | - | - | - | V859 | 7 | 9 | 2 | 9 | V910 | 1 | 1 | - | 1 |
| V812 | 7 | 7 | - | 7 | V860 | 118 | 119 | 1 | 119 | V911 | - | - | - | - |
| V813 | 3 | 3 | - | 3 | V861 | 24 | 24 | - | 24 | V912 | - | - | - | - |
| V814 | - | - | - | - | V862 | 1 | 1 | - | 1 | V913 | 25 | 25 | - | 25 |
| V815 | 3 | 3 | - | 3 | V863 | 83 | 83 | - | 83 | V914 | - | - | - | - |
| V816 | 12 | 12 | - | 12 | V864 | - | - | - | - | V915 | 1 | 1 | - | 1 |
| V817 | 1 | 1 | - | 1 | V865 | 133 | 133 | - | 133 | V916 | - | - | - | - |
| V818 | 7 | 7 | - | 7 | V866 | 17 | 17 | - | 17 | V917 | - | - | - | - |
| V819 | 11 | 12 | 1 | 12 | V867 | 6 | 6 | - | 6 | V918 | 1 | 1 | - | 1 |
| V820 | - | - | - | - | V869 | 221 | 222 | 1 | 222 | V919 | 51 | 52 | 1 | 52 |
| V821 | - | - | - | - | V870 | 57 | 58 | 1 | 58 | V920 | - | - | - | - |
| V822 | - | - | - | - | V871 | 12 | 13 | 1 | 13 | V921 | 4 | 4 | - | 4 |
| V823 | - | - | - | - | V872 | 258 | 261 | 3 | 261 | V922 | 19 | 19 | - | 19 |
| V824 | 1 | 1 | - | 1 | V873 | 11 | 11 | - | 11 | V923 | 15 | 15 | - | 15 |
| V825 | - | - | - | - | V874 | 81 | 82 | 1 | 82 | V924 | 2 | 2 | - | 2 |
| V826 | - | - | - | - | V875 | 3 | 3 | - | 3 | V925 | 21 | 21 | - | 21 |
| V827 | - | - | - | - | V876 | 24 | 24 | - | 24 | V926 | 15 | 15 | - | 15 |
| V828 | - | - | - | - | V877 | 3135 | 3182 | 47 | 3182 | V927 | 2 | 2 | - | 2 |
| V829 | - | - | - | - | V878 | 569 | 576 | 7 | 576 | V928 | 11 | 11 | - | 11 |
| V830 | - | - | - | - | V879 | 10 | 10 | - | 10 | V929 | 144 | 145 | 1 | 145 |
| V831 | 2 | 2 | - | 2 | V880 | - | - | - | - | V930 | 1 | 1 | - | 1 |
| V832 | 3 | 3 | - | 3 | V881 | - | - | - | - | V931 | - | - | - | - |
| V833 | 2 | 2 | - | 2 | V882 | - | - | - | - | V932 | - | - | - | - |
| V834 | 1 | 1 | - | 1 | V883 | - | - | - | - | V933 | 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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | |
|----------------|----------------------------|-----------------|------------------------|----------------|----------------|----------------------------|-----------------|------------------------|----------------|----------------|----------------------------|-----------------|------------------------|----------------|
| | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL | AXIS SECOND- ARY | ENTITY AXIS |
| V934 | 1 | 1 | - | 1 | W10 | 1421 | 1570 | 149 | 1570 | W58 | - | - | - | - |
| V935 | - | - | - | - | W11 | 320 | 349 | 29 | 349 | W59 | 45 | 119 | 74 | 119 |
| V936 | - | - | - | - | W12 | 55 | 56 | 1 | 56 | W60 | - | - | - | - |
| V937 | - | - | - | - | W13 | 550 | 609 | 59 | 609 | W64 | 13 | 13 | - | 13 |
| V938 | - | - | - | - | W14 | 72 | 75 | 3 | 75 | W65 | 290 | 317 | 27 | 317 |
| V939 | 14 | 15 | 1 | 15 | W15 | 83 | 83 | - | 83 | W66 | 30 | 32 | 2 | 32 |
| V940 | - | - | - | - | W16 | 61 | 70 | 9 | 70 | W67 | 421 | 426 | 5 | 426 |
| V941 | - | - | - | - | W17 | 552 | 585 | 33 | 585 | W68 | 109 | 111 | 2 | 111 |
| V942 | - | - | - | - | W18 | 674 | 834 | 160 | 834 | W69 | 949 | 961 | 12 | 961 |
| V943 | 10 | 10 | - | 10 | W19 | 7807 | 10892 | 3090 | 10897 | W70 | 263 | 268 | 5 | 268 |
| V944 | - | - | - | - | W20 | 701 | 712 | 11 | 712 | W73 | 222 | 227 | 5 | 227 |
| V945 | 2 | 2 | - | 2 | W21 | 10 | 10 | - | 10 | W74 | 1245 | 1288 | 43 | 1288 |
| V946 | 1 | 1 | - | 1 | W22 | 131 | 143 | 12 | 143 | W75 | 330 | 343 | 13 | 343 |
| V947 | 3 | 3 | - | 3 | W23 | 93 | 100 | 7 | 100 | W76 | 307 | 314 | 7 | 314 |
| V948 | 2 | 2 | - | 2 | W24 | 117 | 118 | 1 | 118 | W77 | 47 | 50 | 3 | 50 |
| V949 | 63 | 63 | - | 63 | W25 | 30 | 32 | 2 | 32 | W78 | 417 | 1297 | 880 | 1297 |
| V950 | 59 | 59 | - | 59 | W26 | 3 | 4 | 1 | 4 | W79 | 640 | 1227 | 587 | 1227 |
| V951 | 33 | 33 | - | 33 | W27 | 6 | 7 | 1 | 7 | W80 | 2828 | 17772 | 14949 | 17772 |
| V952 | 60 | 60 | - | 60 | W28 | 23 | 24 | 1 | 24 | W81 | 16 | 18 | 2 | 18 |
| V953 | 30 | 30 | - | 30 | W29 | 6 | 7 | 1 | 7 | W83 | 154 | 172 | 18 | 172 |
| V954 | - | - | - | - | W30 | 198 | 212 | 14 | 212 | W84 | 764 | 2027 | 1265 | 2027 |
| V958 | 30 | 30 | - | 30 | W31 | 307 | 314 | 7 | 314 | W85 | 127 | 129 | 2 | 129 |
| V959 | 459 | 462 | 3 | 462 | W32 | 130 | 132 | 2 | 132 | W86 | 147 | 153 | 6 | 153 |
| V960 | 1 | 1 | - | 1 | W33 | 112 | 111 | 1 | 113 | W87 | 163 | 169 | 6 | 169 |
| V961 | 6 | 6 | - | 6 | W34 | 582 | 621 | 39 | 621 | W88 | - | - | - | - |
| V962 | - | - | - | - | W35 | 6 | 6 | - | 6 | W89 | - | - | - | - |
| V968 | 5 | 5 | - | 5 | W36 | 6 | 6 | - | 6 | W90 | - | - | - | - |
| V969 | 1 | 1 | - | 1 | W37 | 14 | 15 | 1 | 15 | W91 | - | - | - | - |
| V970 | 1 | 1 | - | 1 | W38 | 7 | 7 | - | 7 | W92 | 15 | 19 | 4 | 19 |
| V971 | 2 | 2 | - | 2 | W39 | 7 | 7 | - | 7 | W93 | 3 | 3 | - | 3 |
| V972 | 24 | 25 | 1 | 25 | W40 | 166 | 172 | 6 | 172 | W94 | 22 | 37 | 15 | 37 |
| V973 | 4 | 4 | - | 4 | W41 | 3 | 3 | - | 3 | W99 | 2 | 3 | 1 | 3 |
| V978 | - | - | - | - | W42 | - | - | - | - | X00 | 2676 | 2734 | 58 | 2734 |
| V98 | 8 | 9 | 1 | 9 | W43 | - | - | - | - | X01 | 78 | 79 | 1 | 79 |
| V99 | 6 | 7 | 1 | 7 | W44 | 32 | 43 | 11 | 43 | X02 | 56 | 62 | 6 | 62 |
| W00 | 74 | 83 | 9 | 83 | W45 | 6 | 7 | 1 | 7 | X03 | 32 | 33 | 1 | 33 |
| W01 | 611 | 821 | 210 | 821 | W49 | 43 | 57 | 14 | 57 | X04 | 73 | 76 | 3 | 76 |
| W02 | 57 | 70 | 13 | 70 | W50 | 35 | 40 | 5 | 40 | X05 | 6 | 6 | - | 6 |
| W03 | 15 | 17 | 2 | 17 | W51 | 17 | 20 | 3 | 20 | X06 | 112 | 127 | 15 | 127 |
| W04 | 13 | 18 | 5 | 18 | W52 | - | - | - | - | X08 | 69 | 74 | 5 | 74 |
| W05 | 169 | 233 | 64 | 233 | W53 | 1 | 2 | 1 | 2 | X09 | 246 | 336 | 90 | 336 |
| W06 | 400 | 589 | 190 | 590 | W54 | 25 | 28 | 3 | 28 | X10 | 5 | 7 | 2 | 7 |
| W07 | 178 | 261 | 83 | 261 | W55 | 68 | 72 | 4 | 72 | X11 | 51 | 60 | 9 | 60 |
| W08 | 46 | 57 | 11 | 57 | W56 | - | - | - | - | X12 | 15 | 21 | 6 | 21 |
| W09 | 4 | 4 | - | 4 | W57 | 10 | 16 | 6 | 16 | X13 | 5 | 5 | - | 5 |

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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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| X14 | 2 | 2 | - | 2 | X61 | 859 | 906 | 47 | 906 | Y060 | - | - | - | - |
| X15 | 11 | 13 | 2 | 13 | X62 | 380 | 409 | 29 | 409 | Y061 | - | - | - | - |
| X16 | 17 | 22 | 5 | 22 | X63 | 22 | 23 | 1 | 23 | Y062 | 1 | 1 | - | 1 |
| X17 | 2 | 2 | - | 2 | X64 | 1747 | 1827 | 80 | 1827 | Y068 | 3 | 7 | 4 | 7 |
| X18 | 6 | 6 | - | 6 | X65 | 24 | 210 | 186 | 210 | Y069 | 34 | 47 | 13 | 47 |
| X19 | 9 | 13 | 4 | 13 | X66 | 64 | 66 | 2 | 66 | Y070 | 1 | 1 | - | 1 |
| X20 | 7 | 8 | 1 | 8 | X67 | 1535 | 1545 | 10 | 1545 | Y071 | 7 | 7 | - | 7 |
| X21 | 6 | 10 | 4 | 10 | X68 | 16 | 17 | 1 | 17 | Y072 | 1 | 1 | - | 1 |
| X22 | - | - | - | - | X69 | 73 | 78 | 5 | 78 | Y073 | - | - | - | - |
| X23 | 43 | 50 | 7 | 50 | X70 | 5427 | 5461 | 34 | 5461 | Y078 | 9 | 9 | - | 9 |
| X24 | 1 | 1 | - | 1 | X71 | 311 | 318 | 7 | 318 | Y079 | 171 | 181 | 10 | 181 |
| X25 | 2 | 2 | - | 2 | X72 | 3476 | 3489 | 13 | 3489 | Y08 | 741 | 813 | 72 | 813 |
| X26 | - | - | - | - | X73 | 2776 | 2801 | 25 | 2801 | Y09 | 1411 | 1507 | 96 | 1507 |
| X27 | - | - | - | - | X74 | 10347 | 10420 | 73 | 10421 | Y10 | 38 | 42 | 4 | 42 |
| X28 | - | - | - | - | X75 | 8 | 9 | 1 | 9 | Y11 | 231 | 257 | 26 | 257 |
| X29 | 2 | 2 | - | 2 | X76 | 171 | 180 | 9 | 180 | Y12 | 1425 | 1519 | 94 | 1519 |
| X30 | 594 | 971 | 377 | 971 | X77 | - | - | - | - | Y13 | 4 | 7 | 3 | 7 |
| X31 | 598 | 926 | 329 | 926 | X78 | 404 | 435 | 31 | 435 | Y14 | 775 | 826 | 52 | 826 |
| X32 | 3 | 4 | 1 | 4 | X79 | 3 | 4 | 1 | 4 | Y15 | 17 | 135 | 118 | 135 |
| X33 | 64 | 65 | 1 | 65 | X80 | 693 | 699 | 6 | 699 | Y16 | 9 | 11 | 2 | 11 |
| X34 | 2 | 2 | - | 2 | X81 | 272 | 275 | 3 | 275 | Y17 | 80 | 81 | 1 | 81 |
| X35 | - | - | - | - | X82 | 87 | 90 | 3 | 90 | Y18 | 2 | 3 | 1 | 3 |
| X36 | 44 | 44 | - | 44 | X83 | 196 | 210 | 14 | 210 | Y19 | 14 | 19 | 5 | 19 |
| X37 | 129 | 129 | - | 129 | X84 | 116 | 174 | 58 | 174 | Y20 | 110 | 118 | 8 | 118 |
| X38 | 15 | 17 | 2 | 17 | X85 | 40 | 53 | 13 | 53 | Y21 | 243 | 252 | 9 | 252 |
| X39 | 39 | 47 | 8 | 47 | X86 | 2 | 2 | - | 2 | Y22 | 70 | 70 | - | 70 |
| X40 | 168 | 215 | 47 | 215 | X87 | - | - | - | - | Y23 | 33 | 34 | 1 | 34 |
| X41 | 671 | 863 | 192 | 863 | X88 | 19 | 21 | 2 | 21 | Y24 | 221 | 226 | 5 | 226 |
| X42 | 6009 | 6887 | 878 | 6887 | X89 | 4 | 5 | 1 | 5 | Y25 | 6 | 6 | - | 6 |
| X43 | 21 | 30 | 9 | 30 | X90 | 2 | 3 | 1 | 3 | Y26 | 70 | 74 | 4 | 74 |
| X44 | 4286 | 5333 | 1047 | 5333 | X91 | 708 | 744 | 36 | 744 | Y27 | 1 | 1 | - | 1 |
| X45 | 320 | 1586 | 1266 | 1586 | X92 | 70 | 75 | 5 | 75 | Y28 | 12 | 17 | 5 | 17 |
| X46 | 63 | 70 | 7 | 70 | X93 | 1082 | 1090 | 8 | 1090 | Y29 | 3 | 3 | - | 3 |
| X47 | 534 | 589 | 56 | 589 | X94 | 693 | 700 | 7 | 700 | Y30 | 59 | 64 | 5 | 64 |
| X48 | 12 | 15 | 3 | 15 | X95 | 9053 | 9084 | 31 | 9084 | Y31 | 45 | 46 | 1 | 46 |
| X49 | 102 | 183 | 81 | 183 | X96 | 1 | 2 | 1 | 2 | Y32 | 30 | 32 | 2 | 32 |
| X50 | 21 | 40 | 19 | 40 | X97 | 190 | 202 | 12 | 202 | Y33 | 122 | 149 | 27 | 149 |
| X51 | - | - | - | - | X98 | 7 | 7 | - | 7 | Y34 | 258 | 298 | 40 | 298 |
| X52 | - | - | - | - | X99 | 1879 | 1959 | 80 | 1959 | Y350 | 299 | 299 | - | 299 |
| X53 | 137 | 201 | 64 | 201 | Y00 | 242 | 261 | 19 | 261 | Y351 | 1 | 1 | - | 1 |
| X54 | 1 | 2 | 1 | 2 | Y01 | 17 | 18 | 1 | 18 | Y352 | - | - | - | - |
| X57 | 32 | 78 | 46 | 78 | Y02 | 85 | 86 | 1 | 86 | Y353 | 1 | 1 | - | 1 |
| X58 | 77 | 116 | 39 | 116 | Y03 | 106 | 109 | 3 | 109 | Y354 | - | - | - | - |
| X59 | 7459 | 18744 | 11286 | 18744 | Y04 | 166 | 204 | 38 | 204 | Y355 | 88 | 96 | 8 | 96 |
| X60 | 173 | 176 | 3 | 176 | Y05 | 4 | 7 | 3 | 7 | Y356 | 8 | 10 | 2 | 10 |

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-10 CATEGORY: UNITED STATES, 1999

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|----------------|----------------------------|----------------------------|------------------------|----------------|----------------|----------------------------|----------------------------|------------------------|----------------|----------------|----------------------------|----------------------------|------------------------|----------------|
| | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS | | UC | RECORD TOTAL MENTION | AXIS SECOND- ARY | ENTITY AXIS |
| Y357 | - | - | - | - | Y436 | 1 | 7 | 6 | 7 | Y492 | - | 3 | 3 | 3 |
| Y360 | - | - | - | - | Y438 | - | - | - | - | Y493 | 1 | 5 | 4 | 5 |
| Y361 | - | - | - | - | Y439 | - | 1 | 1 | 1 | Y494 | 2 | 7 | 5 | 7 |
| Y362 | - | - | - | - | Y440 | 2 | 5 | 3 | 5 | Y495 | - | 15 | 15 | 15 |
| Y363 | - | - | - | - | Y441 | - | 1 | 1 | 1 | Y496 | - | 2 | 2 | 2 |
| Y364 | - | 1 | 1 | 1 | Y442 | 17 | 1169 | 1152 | 1169 | Y497 | 2 | 7 | 5 | 7 |
| Y365 | - | - | - | - | Y443 | 9 | 60 | 51 | 60 | Y498 | - | 1 | 1 | 1 |
| Y366 | - | - | - | - | Y444 | - | 1 | 1 | 1 | Y499 | - | 1 | 1 | 1 |
| Y367 | - | - | - | - | Y445 | 4 | 240 | 236 | 240 | Y500 | - | 1 | 1 | 1 |
| Y368 | - | 1 | 1 | 1 | Y446 | - | 2 | 2 | 2 | Y501 | - | - | - | - |
| Y369 | 2 | 7 | 5 | 7 | Y447 | - | - | - | - | Y502 | - | - | - | - |
| Y400 | 3 | 14 | 11 | 14 | Y449 | 1 | 20 | 19 | 20 | Y508 | - | 1 | 1 | 1 |
| Y401 | 6 | 18 | 12 | 18 | Y450 | 8 | 46 | 38 | 46 | Y509 | - | 2 | 2 | 2 |
| Y402 | - | - | - | - | Y451 | 1 | 21 | 20 | 21 | Y510 | - | - | - | - |
| Y403 | 1 | 1 | - | 1 | Y452 | 1 | 13 | 12 | 13 | Y511 | - | - | - | - |
| Y404 | - | 1 | 1 | 1 | Y453 | 1 | 33 | 32 | 33 | Y512 | - | - | - | - |
| Y405 | - | 5 | 5 | 5 | Y454 | - | 1 | 1 | 1 | Y513 | - | 5 | 5 | 5 |
| Y406 | - | 2 | 2 | 2 | Y455 | 1 | 12 | 11 | 12 | Y514 | - | - | - | - |
| Y407 | - | 2 | 2 | 2 | Y458 | 2 | 8 | 6 | 8 | Y515 | - | - | - | - |
| Y408 | 3 | 30 | 27 | 30 | Y459 | 1 | 1 | - | 1 | Y516 | - | - | - | - |
| Y409 | 7 | 107 | 100 | 107 | Y460 | - | 1 | 1 | 1 | Y517 | - | 3 | 3 | 3 |
| Y410 | 1 | 3 | 2 | 3 | Y461 | - | - | - | - | Y518 | - | 1 | 1 | 1 |
| Y411 | - | 10 | 10 | 10 | Y462 | 4 | 18 | 14 | 18 | Y519 | - | 3 | 3 | 3 |
| Y412 | - | 1 | 1 | 1 | Y463 | - | - | - | - | Y520 | 1 | 13 | 12 | 13 |
| Y413 | - | - | - | - | Y464 | - | 4 | 4 | 4 | Y521 | - | 2 | 2 | 2 |
| Y414 | - | - | - | - | Y465 | - | 6 | 6 | 6 | Y522 | - | 44 | 44 | 44 |
| Y415 | - | 15 | 15 | 15 | Y466 | 1 | 2 | 1 | 2 | Y523 | - | 1 | 1 | 1 |
| Y418 | - | 3 | 3 | 3 | Y467 | - | 3 | 3 | 3 | Y524 | 3 | 9 | 6 | 9 |
| Y419 | - | 2 | 2 | 2 | Y468 | - | 1 | 1 | 1 | Y525 | - | 3 | 3 | 3 |
| Y420 | - | 58 | 58 | 58 | Y470 | - | 2 | 2 | 2 | Y526 | - | 2 | 2 | 2 |
| Y421 | - | - | - | - | Y471 | - | 2 | 2 | 2 | Y527 | - | - | - | - |
| Y422 | - | 19 | 19 | 19 | Y472 | - | - | - | - | Y528 | - | - | - | - |
| Y423 | 12 | 60 | 48 | 60 | Y473 | - | - | - | - | Y529 | 1 | 2 | 1 | 2 |
| Y424 | - | 2 | 2 | 2 | Y474 | - | - | - | - | Y530 | 1 | 2 | 1 | 2 |
| Y425 | - | 1 | 1 | 1 | Y475 | - | - | - | - | Y531 | - | 1 | 1 | 1 |
| Y426 | - | - | - | - | Y478 | - | - | - | - | Y532 | - | - | - | - |
| Y427 | - | 389 | 389 | 389 | Y479 | - | 6 | 6 | 6 | Y533 | - | - | - | - |
| Y428 | - | 4 | 4 | 4 | Y480 | 1 | 2 | 1 | 2 | Y534 | - | 3 | 3 | 3 |
| Y429 | - | - | - | - | Y481 | - | 1 | 1 | 1 | Y535 | - | 3 | 3 | 3 |
| Y430 | 1 | 3 | 2 | 3 | Y482 | - | 6 | 6 | 6 | Y536 | - | - | - | - |
| Y431 | 1 | 49 | 48 | 49 | Y483 | 1 | 32 | 31 | 32 | Y537 | - | - | - | - |
| Y432 | - | 3 | 3 | 3 | Y484 | 5 | 35 | 30 | 35 | Y538 | 1 | 1 | - | 1 |
| Y433 | 7 | 1391 | 1384 | 1391 | Y485 | 1 | 2 | 1 | 2 | Y539 | - | - | - | - |
| Y434 | 5 | 633 | 628 | 633 | Y490 | - | - | - | - | Y540 | 1 | 1 | - | 1 |
| Y435 | - | - | - | - | Y491 | - | - | - | - | Y541 | - | - | - | - |

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-10 CATEGORY: UNITED STATES, 1999

| ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 CODE | RECORD COUNT BY CODE FIELD | | | | ICD-10 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 |
| Y542 | - | - | - | - | Y590 | - | 1 | 1 | 1 | Y641 | - | - | - | - |
| Y543 | - | 2 | 2 | 2 | Y591 | - | - | - | - | Y648 | - | 1 | 1 | 1 |
| Y544 | - | 1 | 1 | 1 | Y592 | - | - | - | - | Y649 | - | 17 | 17 | 17 |
| Y545 | 2 | 16 | 14 | 16 | Y593 | - | 7 | 7 | 7 | Y650 | - | 3 | 3 | 3 |
| Y546 | 1 | 3 | 2 | 3 | Y598 | - | - | - | - | Y651 | - | - | - | - |
| Y547 | - | 1 | 1 | 1 | Y599 | 2 | 3 | 1 | 3 | Y652 | - | - | - | - |
| Y548 | 1 | 4 | 3 | 4 | Y600 | 41 | 187 | 146 | 187 | Y653 | - | 1 | 1 | 1 |
| Y549 | - | 2 | 2 | 2 | Y601 | 1 | 2 | 1 | 2 | Y654 | 1 | 2 | 1 | 2 |
| Y550 | - | - | - | - | Y602 | 4 | 17 | 13 | 17 | Y655 | - | - | - | - |
| Y551 | - | - | - | - | Y603 | 2 | 2 | - | 2 | Y658 | 30 | 100 | 70 | 100 |
| Y552 | - | 1 | 1 | 1 | Y604 | 12 | 31 | 19 | 31 | Y66 | - | - | - | - |
| Y553 | - | 1 | 1 | 1 | Y605 | 6 | 32 | 26 | 32 | Y69 | 6 | 14 | 8 | 14 |
| Y554 | - | - | - | - | Y606 | 17 | 61 | 44 | 61 | Y700 | - | 1 | 1 | 1 |
| Y555 | - | - | - | - | Y607 | 1 | 6 | 5 | 6 | Y701 | - | - | - | - |
| Y556 | 1 | 6 | 5 | 6 | Y608 | 29 | 121 | 93 | 121 | Y702 | - | - | - | - |
| Y557 | - | 1 | 1 | 1 | Y609 | 10 | 24 | 14 | 24 | Y703 | - | - | - | - |
| Y560 | - | 65 | 65 | 65 | Y610 | 2 | 5 | 3 | 5 | Y708 | - | - | - | - |
| Y561 | - | - | - | - | Y611 | 2 | 3 | 1 | 3 | Y710 | - | - | - | - |
| Y562 | - | - | - | - | Y612 | - | 1 | 1 | 1 | Y711 | - | - | - | - |
| Y563 | - | 1 | 1 | 1 | Y613 | - | - | - | - | Y712 | - | - | - | - |
| Y564 | 1 | 3 | 2 | 3 | Y614 | - | - | - | - | Y713 | - | - | - | - |
| Y565 | - | - | - | - | Y615 | - | 1 | 1 | 1 | Y718 | - | - | - | - |
| Y566 | - | - | - | - | Y616 | 1 | 1 | - | 1 | Y720 | - | - | - | - |
| Y567 | - | - | - | - | Y617 | - | - | - | - | Y721 | - | - | - | - |
| Y568 | 1 | 1 | - | 1 | Y618 | 2 | 3 | 1 | 3 | Y722 | - | - | - | - |
| Y569 | 1 | - | - | - | Y619 | 1 | 3 | 2 | 3 | Y723 | - | - | - | - |
| Y570 | - | 3 | 3 | 3 | Y620 | - | 2 | 2 | 2 | Y728 | 1 | 1 | - | 1 |
| Y571 | - | - | - | - | Y621 | - | 1 | 1 | 1 | Y730 | - | - | - | - |
| Y572 | - | - | - | - | Y622 | - | - | - | - | Y731 | 1 | 1 | - | 1 |
| Y573 | - | - | - | - | Y623 | 1 | 1 | - | 1 | Y732 | - | - | - | - |
| Y574 | - | - | - | - | Y624 | - | - | - | - | Y733 | - | 1 | 1 | 1 |
| Y575 | 9 | 51 | 42 | 51 | Y625 | - | - | - | - | Y738 | - | - | - | - |
| Y576 | - | 10 | 10 | 10 | Y626 | - | - | - | - | Y740 | - | - | - | - |
| Y577 | - | 1 | 1 | 1 | Y628 | 1 | 2 | 1 | 2 | Y741 | - | - | - | - |
| Y578 | 4 | 28 | 24 | 28 | Y629 | - | - | - | - | Y742 | - | 1 | 1 | 1 |
| Y579 | 79 | 412 | 333 | 412 | Y630 | - | - | - | - | Y743 | - | 1 | 1 | 1 |
| Y580 | - | - | - | - | Y631 | - | - | - | - | Y748 | - | - | - | - |
| Y581 | - | - | - | - | Y632 | 1 | 9 | 8 | 9 | Y750 | - | - | - | - |
| Y582 | - | - | - | - | Y633 | - | 2 | 2 | 2 | Y751 | - | 2 | 2 | 2 |
| Y583 | - | - | - | - | Y634 | - | - | - | - | Y752 | - | - | - | - |
| Y584 | - | - | - | - | Y635 | - | - | - | - | Y753 | - | - | - | - |
| Y585 | - | - | - | - | Y636 | - | - | - | - | Y758 | - | - | - | - |
| Y586 | - | - | - | - | Y638 | - | 1 | 1 | 1 | Y760 | - | - | - | - |
| Y588 | - | - | - | - | Y639 | 1 | 1 | - | 1 | Y761 | - | - | - | - |
| Y589 | - | - | - | - | Y640 | 1 | 48 | 47 | 48 | Y762 | - | - | - | - |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS)

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|---------------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| A01-A02..... | 67 | 5 | - | - | 2 | 3 | 4 | 3 | 6 | 11 | 22 | 11 | - | |
| A03, A06..... | 16 | - | 1 | 1 | - | 1 | 1 | - | 1 | 3 | 2 | 6 | - | |
| A04, A07-A09..... | 2,162 | 14 | 11 | 3 | 11 | 29 | 55 | 64 | 102 | 355 | 768 | 750 | - | |
| A16-A19..... | 1,858 | 2 | 3 | 3 | 14 | 41 | 130 | 204 | 251 | 372 | 498 | 339 | 1 | |
| A16..... | 1,592 | 1 | 2 | 2 | 11 | 29 | 106 | 159 | 223 | 318 | 438 | 302 | 1 | |
| A17-A19..... | 278 | 1 | 1 | 1 | 3 | 13 | 28 | 47 | 28 | 55 | 63 | 38 | - | |
| A37..... | 14 | 13 | - | - | - | - | - | - | - | 1 | - | - | - | |
| A38, A46..... | 10 | - | - | - | - | 1 | - | 1 | - | 3 | 1 | 4 | - | |
| A39..... | 246 | 33 | 31 | 27 | 39 | 26 | 33 | 19 | 5 | 10 | 14 | 9 | - | |
| A40-A41..... | 139,311 | 791 | 355 | 382 | 765 | 1,830 | 5,323 | 9,632 | 14,702 | 28,020 | 42,387 | 35,119 | 5 | |
| A50-A53..... | 155 | 3 | 1 | 2 | - | 4 | 13 | 15 | 12 | 36 | 44 | 25 | - | |
| A80..... | 2 | - | - | - | - | - | - | - | - | - | - | 2 | - | |
| A83-A84, A85.2..... | 3 | - | - | - | - | - | - | - | - | 2 | - | 1 | - | |
| B05..... | 4 | 1 | - | - | - | - | 1 | 1 | 1 | - | - | - | - | |
| B15-B19..... | 9,612 | 5 | 6 | 6 | 40 | 237 | 1,815 | 3,190 | 1,488 | 1,456 | 1,059 | 310 | - | |
| B20-B24..... | 16,078 | 15 | 27 | 69 | 209 | 2,831 | 6,662 | 4,364 | 1,336 | 460 | 85 | 19 | 1 | |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| B50-B54..... | 9 | 1 | - | - | - | 2 | 1 | - | 1 | 3 | - | 1 | - | |
| A00---B99..... | 18,396 | 388 | 153 | 179 | 283 | 964 | 2,047 | 2,347 | 2,255 | 3,263 | 3,914 | 2,601 | 2 | |
| C00-C97..... | 612,459 | 85 | 446 | 1,083 | 1,819 | 4,433 | 17,903 | 48,926 | 94,100 | 165,552 | 185,289 | 92,813 | 10 | |
| C00-C14..... | 9,377 | - | 4 | 7 | 32 | 51 | 324 | 1,222 | 1,974 | 2,399 | 2,289 | 1,075 | - | |
| C15..... | 13,109 | - | - | - | - | 38 | 307 | 1,328 | 2,684 | 4,079 | 3,389 | 1,283 | 1 | |
| C16..... | 14,095 | - | - | 1 | 13 | 140 | 524 | 1,155 | 1,984 | 3,470 | 4,363 | 2,445 | - | |
| C18-C21..... | 68,153 | 1 | - | 1 | 48 | 302 | 1,417 | 4,273 | 8,588 | 16,271 | 22,103 | 15,149 | - | |
| C22..... | 13,815 | 9 | 30 | 13 | 45 | 87 | 488 | 1,676 | 2,318 | 3,902 | 3,810 | 1,437 | - | |
| C25..... | 30,558 | 1 | - | - | 3 | 56 | 616 | 2,443 | 4,881 | 8,664 | 9,485 | 4,408 | 1 | |
| C32..... | 5,279 | - | - | - | - | 7 | 97 | 472 | 1,136 | 1,757 | 1,345 | 465 | - | |
| C33-C34..... | 162,399 | 1 | - | 8 | 24 | 188 | 2,810 | 11,822 | 30,698 | 55,330 | 48,038 | 13,478 | 2 | |
| C43..... | 8,001 | 1 | 1 | 1 | 39 | 204 | 638 | 1,172 | 1,337 | 1,826 | 1,889 | 893 | - | |
| C50..... | 51,206 | - | 1 | 2 | 13 | 451 | 2,842 | 6,504 | 8,094 | 10,826 | 12,967 | 9,506 | - | |
| C53..... | 4,793 | - | - | - | 13 | 225 | 736 | 975 | 861 | 815 | 717 | 450 | 1 | |
| C54-C55..... | 7,760 | - | - | - | 2 | 23 | 159 | 526 | 1,126 | 2,065 | 2,457 | 1,402 | - | |
| C56..... | 14,771 | - | 1 | 2 | 28 | 84 | 531 | 1,629 | 2,586 | 3,896 | 4,257 | 1,757 | - | |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| C61..... | 45,456 | 1 | - | - | 1 | 3 | 33 | 416 | 2,391 | 9,624 | 19,374 | 13,611 | 2 | |
| C64-C65..... | 13,081 | 2 | 19 | 35 | 18 | 61 | 360 | 1,223 | 2,298 | 3,582 | 3,767 | 1,716 | - | |
| C67..... | 15,920 | - | - | 1 | 2 | 16 | 107 | 520 | 1,453 | 3,669 | 6,024 | 4,127 | 1 | |
| C70-C72..... | 13,439 | 14 | 115 | 317 | 230 | 464 | 1,109 | 1,962 | 2,563 | 3,302 | 2,648 | 715 | - | |
| C81-C96..... | 67,597 | 36 | 152 | 402 | 793 | 1,244 | 2,529 | 4,606 | 8,544 | 16,663 | 21,961 | 10,667 | - | |
| C81..... | 1,945 | - | 1 | 11 | 100 | 190 | 249 | 261 | 273 | 378 | 346 | 136 | - | |
| C82-C85..... | 27,791 | 2 | 18 | 45 | 172 | 477 | 1,257 | 2,136 | 3,655 | 6,866 | 9,110 | 4,053 | - | |
| C91-C95..... | 25,618 | 34 | 134 | 352 | 532 | 563 | 883 | 1,528 | 2,886 | 5,959 | 8,136 | 4,611 | - | |
| C88,C90..... | 13,124 | - | - | - | 2 | 24 | 173 | 745 | 1,896 | 3,690 | 4,644 | 1,950 | - | |
| C96..... | 125 | 1 | 1 | - | 1 | 6 | 7 | 14 | 14 | 32 | 32 | 17 | - | |
| C17--C97..... | 126,296 | 21 | 146 | 340 | 589 | 1,150 | 4,378 | 11,138 | 20,657 | 34,541 | 36,299 | 17,033 | 4 | |
| D00-D48..... | 22,676 | 97 | 74 | 123 | 127 | 238 | 526 | 1,027 | 1,847 | 4,600 | 7,943 | 6,074 | - | |
| D50-D64..... | 44,910 | 55 | 68 | 125 | 269 | 493 | 1,110 | 1,831 | 2,870 | 6,713 | 13,612 | 17,764 | - | |
| E10-E14..... | 209,881 | 4 | 8 | 42 | 249 | 1,067 | 4,093 | 12,169 | 26,251 | 52,647 | 71,217 | 42,127 | 7 | |
| E40-E64..... | 27,935 | 31 | 12 | 24 | 49 | 153 | 488 | 1,011 | 1,790 | 4,024 | 9,000 | 11,353 | - | |
| E40-E46..... | 25,362 | 26 | 10 | 20 | 44 | 146 | 459 | 946 | 1,636 | 3,673 | 8,203 | 10,199 | - | |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------------------------|-----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| E50-E64..... | 2,639 | 6 | 3 | 4 | 5 | 7 | 31 | 67 | 155 | 359 | 818 | 1,184 | - | |
| G00,G03..... | 2,122 | 202 | 73 | 44 | 68 | 113 | 233 | 285 | 289 | 361 | 318 | 136 | - | |
| G20-G21..... | 31,200 | 1 | - | - | 2 | 4 | 14 | 88 | 498 | 4,122 | 14,996 | 11,475 | - | |
| G30..... | 78,695 | - | - | - | 1 | 1 | 10 | 97 | 693 | 5,557 | 28,339 | 43,997 | - | |
| I00-I78..... | 1,404,765 | 2,355 | 916 | 1,333 | 3,220 | 7,943 | 29,011 | 67,051 | 122,493 | 258,577 | 450,729 | 461,066 | 71 | |
| I00-I09,I11,I13, I20-I51..... | 1,211,124 | 2,040 | 770 | 1,121 | 2,821 | 7,015 | 25,470 | 59,740 | 109,582 | 226,848 | 384,911 | 390,740 | 66 | |
| I00-I09..... | 7,403 | 13 | 4 | 10 | 17 | 67 | 206 | 461 | 815 | 1,747 | 2,506 | 1,557 | - | |
| I11..... | 25,326 | 1 | 1 | - | 46 | 264 | 1,241 | 2,351 | 2,965 | 4,210 | 6,587 | 7,658 | 2 | |
| I13..... | 4,467 | - | 1 | 2 | 11 | 36 | 153 | 231 | 389 | 735 | 1,425 | 1,484 | - | |
| I20-I25..... | 680,246 | 77 | 12 | 47 | 216 | 1,455 | 9,729 | 30,613 | 62,093 | 132,345 | 223,170 | 220,445 | 44 | |
| I21-I22..... | 238,677 | 44 | 4 | 24 | 103 | 614 | 4,033 | 13,205 | 26,331 | 51,069 | 77,595 | 65,648 | 7 | |
| I24..... | 7,837 | 13 | 3 | 6 | 13 | 53 | 267 | 664 | 1,052 | 1,601 | 2,112 | 2,053 | - | |
| I20,I25..... | 543,423 | 27 | 6 | 20 | 119 | 1,013 | 7,253 | 22,697 | 46,530 | 102,945 | 179,310 | 183,466 | 37 | |
| I25.0..... | 100,989 | - | 1 | 2 | 17 | 269 | 2,159 | 6,509 | 11,214 | 18,920 | 29,467 | 32,405 | 26 | |
| I20, I25.1-I25.9 | 447,911 | 27 | 5 | 18 | 103 | 758 | 5,213 | 16,484 | 35,792 | 85,073 | 151,608 | 152,819 | 11 | |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|------------------------------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| I26-I51 | 798,514 | 1,967 | 762 | 1,091 | 2,629 | 5,682 | 17,158 | 35,916 | 66,086 | 142,429 | 253,862 | 270,905 | 27 | |
| I33..... | 2,402 | 12 | 4 | 2 | 16 | 80 | 260 | 340 | 352 | 513 | 566 | 257 | - | |
| I30-I31,I40..... | 4,827 | 67 | 36 | 35 | 114 | 190 | 441 | 659 | 898 | 1,028 | 995 | 363 | 1 | |
| I50..... | 286,523 | 279 | 101 | 130 | 286 | 562 | 1,900 | 5,324 | 14,048 | 41,144 | 95,029 | 127,716 | 4 | |
| I26-I28,I34-I38, I42-I49,I51... | 608,180 | 1,725 | 672 | 993 | 2,382 | 5,229 | 15,687 | 32,113 | 56,463 | 115,162 | 191,365 | 186,366 | 23 | |
| I10,I12..... | 87,901 | 14 | 3 | 5 | 51 | 262 | 1,312 | 3,756 | 7,621 | 17,072 | 29,157 | 28,646 | 2 | |
| I60-I69..... | 282,491 | 337 | 170 | 239 | 411 | 1,029 | 3,998 | 8,878 | 17,015 | 44,231 | 98,891 | 107,285 | 7 | |
| I70..... | 46,604 | 5 | 3 | 3 | 10 | 32 | 207 | 857 | 2,259 | 6,519 | 15,326 | 21,383 | - | |
| I71-I78 | 58,017 | 36 | 10 | 22 | 95 | 234 | 811 | 1,895 | 4,699 | 12,634 | 21,013 | 16,567 | 1 | |
| I71..... | 22,028 | 2 | 1 | 3 | 51 | 114 | 380 | 757 | 1,818 | 5,395 | 8,564 | 4,943 | - | |
| I72-I78..... | 36,899 | 34 | 9 | 19 | 46 | 122 | 438 | 1,153 | 2,961 | 7,498 | 12,818 | 11,800 | 1 | |
| I80-I99..... | 29,533 | 479 | 44 | 42 | 119 | 384 | 1,420 | 2,692 | 3,552 | 5,808 | 8,261 | 6,729 | 3 | |
| J10-J18 | 230,684 | 637 | 360 | 364 | 727 | 1,631 | 4,552 | 7,776 | 13,585 | 34,081 | 75,417 | 91,546 | 8 | |
| J10-J11..... | 2,177 | 19 | 14 | 15 | 15 | 15 | 28 | 49 | 122 | 237 | 622 | 1,041 | - | |
| J12-J18..... | 228,983 | 618 | 349 | 353 | 712 | 1,619 | 4,526 | 7,732 | 13,484 | 33,871 | 74,937 | 90,774 | 8 | |
| J20-J22 | 1,819 | 121 | 55 | 10 | 11 | 12 | 29 | 55 | 118 | 262 | 487 | 659 | - | |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|--|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| J20-J21..... | 1,506 | 118 | 53 | 9 | 11 | 11 | 27 | 46 | 104 | 244 | 400 | 483 | - | |
| J22..... | 313 | 3 | 2 | 1 | - | 1 | 2 | 9 | 14 | 18 | 87 | 176 | - | |
| J40-J47..... | 254,482 | 62 | 82 | 197 | 313 | 556 | 1,893 | 6,916 | 23,990 | 66,998 | 98,200 | 55,268 | 7 | |
| J40-J42..... | 3,445 | 38 | 26 | 9 | 21 | 38 | 82 | 146 | 293 | 522 | 998 | 1,272 | - | |
| J43..... | 32,741 | 4 | 2 | 1 | 5 | 30 | 246 | 1,048 | 3,795 | 10,115 | 12,379 | 5,116 | - | |
| J45-J46..... | 9,918 | 9 | 43 | 160 | 237 | 382 | 771 | 1,140 | 1,250 | 1,772 | 2,286 | 1,868 | - | |
| J44, J47..... | 211,872 | 13 | 14 | 27 | 55 | 117 | 840 | 4,697 | 19,090 | 55,627 | 83,790 | 47,595 | 7 | |
| J60-J66, J68..... | 2,789 | - | 3 | - | 2 | 2 | 11 | 39 | 180 | 694 | 1,219 | 639 | - | |
| J69..... | 56,552 | 50 | 58 | 81 | 122 | 269 | 627 | 1,301 | 2,492 | 7,485 | 20,047 | 24,020 | - | |
| J00-J06, J30-J39, J67, J70-J98..... | 225,616 | 1,296 | 538 | 713 | 1,279 | 2,262 | 6,060 | 12,133 | 22,640 | 49,766 | 74,858 | 54,064 | 7 | |
| K25-K28..... | 11,625 | 3 | 2 | 8 | 12 | 51 | 231 | 582 | 1,028 | 2,155 | 3,853 | 3,697 | 3 | |
| K35-K38..... | 714 | 5 | 2 | 28 | 6 | 12 | 33 | 76 | 85 | 142 | 194 | 131 | - | |
| K40-K46..... | 3,479 | 82 | 6 | 3 | 8 | 23 | 70 | 117 | 234 | 507 | 1,048 | 1,381 | - | |
| K70, K73-K74..... | 40,627 | 16 | 9 | 9 | 48 | 548 | 4,708 | 9,377 | 8,383 | 9,198 | 6,611 | 1,717 | 3 | |
| K70..... | 11,044 | - | - | - | 6 | 247 | 1,967 | 3,453 | 2,653 | 1,828 | 768 | 122 | - | |
| K73-K74..... | 30,167 | 16 | 9 | 9 | 43 | 317 | 2,855 | 6,098 | 5,863 | 7,476 | 5,878 | 1,600 | 3 | |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------------------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| K80-K82..... | 5,933 | 3 | - | 1 | 17 | 42 | 127 | 261 | 469 | 1,066 | 1,996 | 1,951 | - | |
| N00-N07,N17-N19, N25-N27..... | 185,714 | 772 | 97 | 157 | 424 | 1,490 | 4,744 | 10,141 | 18,428 | 39,306 | 61,269 | 48,881 | 5 | |
| N00-N01,N04..... | 595 | 6 | 5 | 7 | 3 | 15 | 27 | 43 | 68 | 134 | 193 | 94 | - | |
| N02-N03 N05-N07,N26..... | 1,459 | - | 2 | 2 | 22 | 33 | 68 | 109 | 152 | 311 | 454 | 306 | - | |
| N17-N19..... | 184,378 | 766 | 89 | 149 | 402 | 1,455 | 4,687 | 10,053 | 18,291 | 39,011 | 60,870 | 48,600 | 5 | |
| N25,N27..... | 153 | - | 4 | - | 3 | 4 | 8 | 15 | 14 | 34 | 43 | 28 | - | |
| N10-N12,N13.6,N15.1 | 1,868 | 7 | 3 | 8 | 10 | 26 | 71 | 119 | 147 | 308 | 528 | 641 | - | |
| N40..... | 2,672 | - | - | - | - | - | 2 | 14 | 79 | 425 | 1,079 | 1,073 | - | |
| N70-N76..... | 296 | 2 | 2 | 1 | 4 | 9 | 28 | 24 | 33 | 55 | 86 | 52 | - | |
| 000-099..... | 444 | ... | ... | - | 107 | 199 | 129 | 9 | ... | ... | ... | ... | - | |
| 000-007..... | 38 | ... | ... | - | 11 | 17 | 10 | - | ... | ... | ... | ... | - | |
| 010-099..... | 415 | ... | ... | - | 97 | 186 | 123 | 9 | ... | ... | ... | ... | - | |
| P00-P96..... | 18,203 | 17,861 | 174 | 77 | 31 | 15 | 12 | 6 | 8 | 8 | 5 | 1 | 5 | |
| Q00-Q99..... | 14,979 | 6,609 | 714 | 592 | 613 | 711 | 931 | 1,176 | 1,037 | 938 | 990 | 666 | 2 | |
| R00-R99..... | 283,204 | 5,079 | 979 | 1,070 | 2,272 | 4,027 | 9,538 | 15,219 | 23,467 | 46,745 | 81,108 | 93,613 | 87 | |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | |
|---|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | NOT STAT. |
| RESIDUAL | 531,119 | 2,516 | 1,301 | 1,773 | 4,181 | 8,407 | 23,648 | 39,680 | 51,115 | 90,119 | 147,439 | 160,905 | 35 |
| V01-X59,Y85-Y86 | 135,992 | 957 | 1,968 | 3,209 | 14,065 | 12,552 | 16,635 | 13,505 | 9,348 | 12,906 | 23,904 | 26,828 | 115 |
| V01-V99,Y85 | 47,824 | 207 | 716 | 1,985 | 10,829 | 7,556 | 7,706 | 5,829 | 4,007 | 3,801 | 3,709 | 1,441 | 38 |
| V02---V89.2 | 43,505 | 200 | 654 | 1,776 | 10,245 | 6,877 | 6,848 | 5,105 | 3,525 | 3,454 | 3,438 | 1,352 | 31 |
| V01---V89.9 | 2,262 | 6 | 48 | 132 | 376 | 327 | 424 | 321 | 196 | 171 | 188 | 66 | 7 |
| V90-V99,Y85 | 2,059 | 1 | 14 | 77 | 208 | 352 | 435 | 403 | 286 | 176 | 84 | 23 | - |
| W00-X59,Y86 | 88,475 | 750 | 1,254 | 1,235 | 3,307 | 5,039 | 8,991 | 7,728 | 5,358 | 9,124 | 20,219 | 25,393 | 77 |
| W00-W19 | 17,264 | 14 | 56 | 53 | 253 | 359 | 693 | 923 | 1,026 | 2,099 | 5,203 | 6,580 | 5 |
| W32-W34 | 863 | - | 12 | 76 | 252 | 146 | 139 | 96 | 54 | 40 | 37 | 11 | - |
| W65-W74 | 3,694 | 68 | 496 | 378 | 682 | 468 | 498 | 388 | 226 | 197 | 179 | 79 | 35 |
| X00-X09 | 3,530 | 41 | 305 | 263 | 207 | 284 | 441 | 384 | 341 | 450 | 533 | 277 | 4 |
| X40-X49 | 14,596 | 15 | 36 | 48 | 1,062 | 2,627 | 5,214 | 3,429 | 869 | 448 | 502 | 331 | 15 |
| W20-W31,W35-W64, W75-W99, X10-X39, X50-X59,Y86 | 49,077 | 615 | 352 | 424 | 894 | 1,220 | 2,128 | 2,594 | 2,873 | 5,925 | 13,839 | 18,195 | 18 |
| X60-X84,Y87.0 | 29,490 | ... | ... | 247 | 3,929 | 5,149 | 6,517 | 5,124 | 2,926 | 2,509 | 2,255 | 818 | 16 |
| X72-X74 | 16,712 | ... | ... | 104 | 2,327 | 2,631 | 3,116 | 2,693 | 1,873 | 1,809 | 1,625 | 529 | 5 |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | |
|--|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | NOT STAT. |
| X60-X71, X75-X84, Y87.0..... | 12,823 | ... | ... | 143 | 1,606 | 2,524 | 3,411 | 2,444 | 1,058 | 703 | 633 | 290 | 11 |
| X85-Y09, Y87.1..... | 17,119 | 343 | 382 | 439 | 5,031 | 4,267 | 3,238 | 1,696 | 740 | 488 | 329 | 115 | 51 |
| X93-X95..... | 10,900 | 9 | 50 | 224 | 4,062 | 3,064 | 1,882 | 902 | 378 | 195 | 95 | 24 | 15 |
| X85-X92, X96-Y09, Y87.1..... | 6,314 | 334 | 332 | 216 | 991 | 1,231 | 1,375 | 806 | 368 | 299 | 235 | 91 | 36 |
| Y35, Y89.0..... | 412 | - | - | 1 | 67 | 140 | 126 | 55 | 20 | 2 | 1 | - | - |
| Y10-Y34, Y87.2, Y89.9 | 4,191 | 65 | 45 | 50 | 445 | 772 | 1,379 | 846 | 241 | 133 | 117 | 77 | 21 |
| Y22-Y24..... | 330 | - | 3 | 12 | 128 | 52 | 58 | 29 | 14 | 16 | 14 | 4 | - |
| Y10-Y21, Y25-Y34, Y87.2, Y89.9..... | 3,863 | 65 | 42 | 38 | 318 | 721 | 1,321 | 817 | 227 | 117 | 103 | 73 | 21 |
| Y36, Y89.1..... | 53 | - | - | - | - | - | 1 | 5 | 4 | 15 | 22 | 6 | - |
| Y40-Y84, Y88..... | 34,002 | 278 | 216 | 303 | 441 | 674 | 1,565 | 2,871 | 4,631 | 8,269 | 9,922 | 4,831 | 1 |
| S00-T98..... | 199,076 | 1,528 | 2,505 | 4,120 | 23,557 | 23,001 | 28,524 | 22,751 | 15,708 | 20,225 | 29,914 | 27,047 | 196 |
| S02..... | 3,927 | 50 | 99 | 201 | 920 | 570 | 629 | 421 | 308 | 264 | 274 | 186 | 5 |
| S12, S22, S32, T08..... | 7,040 | 14 | 44 | 104 | 701 | 501 | 592 | 542 | 457 | 775 | 1,516 | 1,791 | 3 |
| S72..... | 15,838 | 5 | 4 | 17 | 79 | 50 | 54 | 126 | 269 | 1,239 | 4,887 | 9,107 | 1 |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | |
|--|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | NOT STAT. |
| S42, S52, S62, S82, S92, T10, T12..... | 2,598 | 7 | 4 | 18 | 125 | 85 | 113 | 146 | 158 | 275 | 647 | 1,019 | 1 |
| T02..... | 725 | - | 2 | 7 | 108 | 87 | 103 | 85 | 68 | 66 | 119 | 80 | - |
| S03, S13, S23, S33, S43, S53, S63, S73, S83, S93, T03..... | 541 | 2 | 14 | 22 | 83 | 64 | 61 | 55 | 32 | 50 | 76 | 82 | - |
| S05..... | 87 | 6 | 1 | 3 | 5 | 6 | 7 | 2 | 2 | 11 | 13 | 31 | - |
| S06..... | 16,396 | 142 | 229 | 437 | 2,145 | 1,523 | 1,726 | 1,563 | 1,202 | 1,810 | 2,998 | 2,613 | 8 |
| S26-S27, S36-S37..... | 6,881 | 23 | 85 | 148 | 1,262 | 1,031 | 974 | 777 | 522 | 591 | 851 | 609 | 8 |
| S07---T05..... | 1,246 | 8 | 40 | 35 | 191 | 188 | 236 | 202 | 120 | 110 | 81 | 33 | 2 |
| S00---T14..... | 88,335 | 420 | 1,011 | 2,403 | 17,882 | 14,497 | 14,516 | 10,893 | 7,235 | 7,158 | 7,849 | 4,384 | 87 |
| T15-T19..... | 15,582 | 123 | 139 | 129 | 193 | 272 | 551 | 826 | 1,061 | 2,277 | 4,809 | 5,202 | - |
| T20-T32..... | 3,089 | 26 | 155 | 118 | 296 | 340 | 457 | 390 | 316 | 345 | 393 | 248 | 5 |
| T36-T50..... | 19,591 | 24 | 27 | 38 | 1,358 | 3,596 | 7,088 | 4,732 | 1,204 | 582 | 565 | 358 | 19 |
| T51-T65..... | 7,893 | 56 | 322 | 318 | 629 | 1,135 | 1,933 | 1,445 | 706 | 531 | 576 | 231 | 11 |
| T74..... | 197 | 99 | 54 | 11 | 5 | 2 | 1 | 1 | 4 | 5 | 8 | 6 | 1 |
| T33-T35, T66-T73, T75-T78..... | 18,082 | 623 | 727 | 812 | 2,600 | 2,897 | 3,273 | 2,281 | 1,316 | 1,262 | 1,342 | 874 | 75 |

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, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| T79-T88..... | 23,248 | 210 | 154 | 224 | 443 | 577 | 1,201 | 2,122 | 2,981 | 5,336 | 6,539 | 3,459 | 2 | |
| T90-T98..... | 4,105 | 4 | 19 | 67 | 130 | 280 | 440 | 432 | 445 | 562 | 884 | 842 | - | |

- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS)

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|---------------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| A01-A02..... | 67 | 5 | - | - | 2 | 3 | 4 | 3 | 6 | 11 | 22 | 11 | - | |
| A03, A06..... | 16 | - | 1 | 1 | - | 1 | 1 | - | 1 | 3 | 2 | 6 | - | |
| A04, A07-A09..... | 2,163 | 14 | 11 | 3 | 11 | 29 | 55 | 64 | 102 | 355 | 769 | 750 | - | |
| A16-A19..... | 1,987 | 2 | 3 | 3 | 16 | 58 | 182 | 232 | 273 | 374 | 503 | 340 | 1 | |
| A16..... | 1,704 | 1 | 2 | 2 | 12 | 43 | 149 | 182 | 241 | 322 | 445 | 304 | 1 | |
| A17-A19..... | 305 | 1 | 1 | 1 | 4 | 17 | 38 | 54 | 32 | 56 | 63 | 38 | - | |
| A37..... | 14 | 13 | - | - | - | - | - | - | - | 1 | - | - | - | |
| A38, A46..... | 10 | - | - | - | - | 1 | - | 1 | - | 3 | 1 | 4 | - | |
| A39..... | 247 | 33 | 31 | 27 | 39 | 26 | 33 | 19 | 6 | 10 | 14 | 9 | - | |
| A40-A41..... | 139,550 | 806 | 361 | 386 | 773 | 1,838 | 5,332 | 9,645 | 14,729 | 28,065 | 42,437 | 35,173 | 5 | |
| A50-A53..... | 155 | 3 | 1 | 2 | - | 4 | 13 | 15 | 12 | 36 | 44 | 25 | - | |
| A80..... | 2 | - | - | - | - | - | - | - | - | - | - | 2 | - | |
| A83-A84, A85.2..... | 3 | - | - | - | - | - | - | - | - | 2 | - | 1 | - | |
| B05..... | 4 | 1 | - | - | - | - | 1 | 1 | 1 | - | - | - | - | |
| B15-B19..... | 9,614 | 5 | 6 | 6 | 40 | 237 | 1,815 | 3,190 | 1,488 | 1,457 | 1,059 | 311 | - | |
| B20-B24..... | 16,080 | 15 | 27 | 69 | 209 | 2,831 | 6,663 | 4,365 | 1,336 | 460 | 85 | 19 | 1 | |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| B50-B54..... | 9 | 1 | - | - | - | 2 | 1 | - | 1 | 3 | - | 1 | - | |
| A00---B99..... | 20,359 | 411 | 157 | 194 | 306 | 1,181 | 2,422 | 2,636 | 2,436 | 3,538 | 4,242 | 2,834 | 2 | |
| C00-C97..... | 613,284 | 85 | 450 | 1,083 | 1,823 | 4,493 | 17,990 | 49,006 | 94,191 | 165,721 | 185,500 | 92,932 | 10 | |
| C00-C14..... | 9,387 | - | 4 | 7 | 32 | 51 | 324 | 1,223 | 1,974 | 2,401 | 2,295 | 1,076 | - | |
| C15..... | 13,269 | - | - | - | - | 40 | 308 | 1,342 | 2,711 | 4,125 | 3,440 | 1,302 | 1 | |
| C16..... | 14,124 | - | - | 1 | 13 | 140 | 525 | 1,156 | 1,989 | 3,477 | 4,372 | 2,451 | - | |
| C18-C21..... | 68,259 | 1 | - | 1 | 49 | 302 | 1,419 | 4,275 | 8,604 | 16,297 | 22,142 | 15,169 | - | |
| C22..... | 13,828 | 9 | 31 | 13 | 45 | 87 | 488 | 1,679 | 2,319 | 3,907 | 3,812 | 1,438 | - | |
| C25..... | 30,629 | 1 | - | - | 3 | 56 | 616 | 2,450 | 4,890 | 8,691 | 9,505 | 4,416 | 1 | |
| C32..... | 5,288 | - | - | - | - | 7 | 97 | 472 | 1,139 | 1,760 | 1,346 | 467 | - | |
| C33-C34..... | 162,644 | 1 | - | 8 | 24 | 188 | 2,814 | 11,846 | 30,732 | 55,408 | 48,114 | 13,507 | 2 | |
| C43..... | 8,058 | 1 | 1 | 1 | 39 | 204 | 641 | 1,179 | 1,342 | 1,842 | 1,909 | 899 | - | |
| C50..... | 51,274 | - | 1 | 2 | 13 | 451 | 2,845 | 6,510 | 8,101 | 10,847 | 12,981 | 9,523 | - | |
| C53..... | 4,802 | - | - | - | 13 | 226 | 737 | 975 | 863 | 816 | 720 | 451 | 1 | |
| C54-C55..... | 7,814 | - | - | - | 3 | 23 | 160 | 530 | 1,138 | 2,072 | 2,480 | 1,408 | - | |
| C56..... | 14,803 | - | 1 | 2 | 28 | 84 | 531 | 1,634 | 2,593 | 3,904 | 4,263 | 1,763 | - | |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| C61..... | 45,508 | 1 | - | - | 1 | 3 | 33 | 418 | 2,393 | 9,632 | 19,397 | 13,628 | 2 | |
| C64-C65..... | 13,092 | 2 | 19 | 35 | 18 | 61 | 360 | 1,223 | 2,300 | 3,584 | 3,771 | 1,719 | - | |
| C67..... | 15,942 | - | - | 1 | 2 | 16 | 107 | 521 | 1,454 | 3,673 | 6,035 | 4,132 | 1 | |
| C70-C72..... | 13,455 | 14 | 116 | 317 | 230 | 464 | 1,110 | 1,967 | 2,566 | 3,306 | 2,650 | 715 | - | |
| C81-C96..... | 67,700 | 36 | 153 | 402 | 794 | 1,251 | 2,538 | 4,607 | 8,557 | 16,680 | 21,998 | 10,684 | - | |
| C81..... | 1,948 | - | 1 | 11 | 100 | 191 | 249 | 261 | 274 | 378 | 347 | 136 | - | |
| C82-C85..... | 27,838 | 2 | 18 | 45 | 173 | 482 | 1,265 | 2,137 | 3,662 | 6,871 | 9,123 | 4,060 | - | |
| C91-C95..... | 25,656 | 34 | 135 | 352 | 532 | 564 | 883 | 1,528 | 2,891 | 5,967 | 8,149 | 4,621 | - | |
| C88,C90..... | 13,142 | - | - | - | 2 | 24 | 174 | 745 | 1,897 | 3,696 | 4,654 | 1,950 | - | |
| C96..... | 156 | 1 | 1 | - | 4 | 6 | 7 | 18 | 16 | 39 | 44 | 20 | - | |
| C17--C97..... | 156,882 | 22 | 156 | 355 | 627 | 1,333 | 5,235 | 13,547 | 25,259 | 42,980 | 45,862 | 21,501 | 5 | |
| D00-D48..... | 23,946 | 97 | 82 | 150 | 147 | 271 | 609 | 1,182 | 2,083 | 4,907 | 8,224 | 6,194 | - | |
| D50-D64..... | 45,362 | 56 | 68 | 125 | 269 | 493 | 1,115 | 1,834 | 2,876 | 6,776 | 13,789 | 17,961 | - | |
| E10-E14..... | 209,986 | 4 | 8 | 42 | 249 | 1,068 | 4,093 | 12,171 | 26,266 | 52,677 | 71,246 | 42,155 | 7 | |
| E40-E64..... | 28,472 | 31 | 13 | 25 | 51 | 158 | 497 | 1,027 | 1,850 | 4,111 | 9,162 | 11,547 | - | |
| E40-E46..... | 25,891 | 26 | 11 | 21 | 46 | 151 | 468 | 962 | 1,696 | 3,759 | 8,362 | 10,389 | - | |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------------------------|-----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| E50-E64..... | 2,654 | 6 | 3 | 4 | 5 | 7 | 31 | 67 | 156 | 360 | 824 | 1,191 | - | |
| G00,G03..... | 2,135 | 203 | 74 | 45 | 69 | 114 | 237 | 285 | 289 | 363 | 320 | 136 | - | |
| G20-G21..... | 31,234 | 1 | - | - | 2 | 4 | 14 | 88 | 499 | 4,127 | 15,013 | 11,486 | - | |
| G30..... | 78,781 | - | - | - | 1 | 1 | 10 | 98 | 693 | 5,564 | 28,366 | 44,048 | - | |
| I00-I78..... | 1,406,982 | 2,362 | 917 | 1,335 | 3,235 | 7,978 | 29,106 | 67,206 | 122,763 | 259,053 | 451,417 | 461,539 | 71 | |
| I00-I09,I11,I13, I20-I51..... | 1,246,608 | 2,047 | 773 | 1,126 | 2,855 | 7,163 | 26,277 | 61,627 | 112,691 | 233,304 | 397,086 | 401,592 | 67 | |
| I00-I09..... | 7,313 | 13 | 4 | 10 | 17 | 67 | 201 | 459 | 808 | 1,739 | 2,484 | 1,511 | - | |
| I11..... | 37,821 | 1 | 1 | 3 | 56 | 365 | 1,924 | 3,971 | 5,142 | 6,969 | 9,880 | 9,503 | 6 | |
| I13..... | 175 | - | - | - | - | 1 | 3 | 8 | 13 | 27 | 61 | 62 | - | |
| I20-I25..... | 681,452 | 77 | 12 | 47 | 217 | 1,456 | 9,739 | 30,643 | 62,171 | 132,506 | 223,572 | 220,967 | 45 | |
| I21-I22..... | 239,196 | 44 | 4 | 24 | 103 | 616 | 4,037 | 13,231 | 26,376 | 51,159 | 77,784 | 65,811 | 7 | |
| I24..... | 7,849 | 13 | 3 | 6 | 13 | 53 | 269 | 664 | 1,055 | 1,602 | 2,114 | 2,057 | - | |
| I20,I25..... | 544,629 | 27 | 6 | 20 | 121 | 1,014 | 7,263 | 22,724 | 46,606 | 103,119 | 179,715 | 183,976 | 38 | |
| I25.0..... | 101,072 | - | 1 | 2 | 17 | 270 | 2,160 | 6,511 | 11,224 | 18,930 | 29,494 | 32,436 | 27 | |
| I20, I25.1-I25.9 | 449,335 | 27 | 5 | 18 | 105 | 762 | 5,229 | 16,524 | 35,883 | 85,283 | 152,089 | 153,399 | 11 | |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|--------------------------------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| I26-I51 | 807,883 | 1,974 | 764 | 1,093 | 2,645 | 5,743 | 17,314 | 36,316 | 66,758 | 143,816 | 256,654 | 274,778 | 28 | |
| I33..... | 2,412 | 12 | 4 | 2 | 16 | 80 | 263 | 343 | 353 | 514 | 567 | 258 | - | |
| I30-I31,I40..... | 4,838 | 67 | 36 | 36 | 115 | 192 | 443 | 660 | 898 | 1,029 | 997 | 364 | 1 | |
| I50..... | 297,641 | 281 | 101 | 132 | 292 | 594 | 2,035 | 5,659 | 14,704 | 42,577 | 98,434 | 132,827 | 5 | |
| I26-I28,I34-I38, I42-I49,I51..... | 611,634 | 1,736 | 678 | 995 | 2,399 | 5,279 | 15,798 | 32,353 | 56,837 | 115,848 | 192,320 | 187,368 | 23 | |
| I10,I12..... | 205,602 | 16 | 5 | 11 | 76 | 464 | 2,765 | 8,773 | 18,222 | 39,468 | 69,323 | 66,475 | 4 | |
| I60-I69..... | 282,794 | 337 | 170 | 239 | 414 | 1,033 | 4,004 | 8,888 | 17,032 | 44,271 | 98,992 | 107,407 | 7 | |
| I70..... | 76,002 | 9 | 3 | 3 | 11 | 47 | 364 | 1,482 | 4,027 | 11,406 | 25,520 | 33,130 | - | |
| I71-I78 | 65,712 | 38 | 10 | 22 | 98 | 257 | 936 | 2,315 | 5,684 | 14,764 | 23,704 | 17,882 | 2 | |
| I71..... | 22,063 | 2 | 1 | 3 | 51 | 114 | 381 | 760 | 1,820 | 5,404 | 8,581 | 4,946 | - | |
| I72-I78..... | 44,693 | 36 | 9 | 19 | 49 | 145 | 562 | 1,575 | 3,953 | 9,666 | 15,546 | 13,131 | 2 | |
| I80-I99..... | 32,989 | 484 | 45 | 46 | 124 | 399 | 1,483 | 2,865 | 3,865 | 6,528 | 9,420 | 7,727 | 3 | |
| J10-J18 | 232,124 | 641 | 366 | 371 | 749 | 1,666 | 4,631 | 7,868 | 13,712 | 34,351 | 75,813 | 91,948 | 8 | |
| J10-J11..... | 2,180 | 19 | 14 | 15 | 15 | 15 | 28 | 49 | 122 | 237 | 624 | 1,042 | - | |
| J12-J18..... | 230,657 | 622 | 356 | 361 | 735 | 1,656 | 4,608 | 7,830 | 13,623 | 34,164 | 75,404 | 91,290 | 8 | |
| J20-J22 | 2,103 | 124 | 56 | 11 | 12 | 12 | 32 | 61 | 142 | 315 | 603 | 735 | - | |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|--|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| J20-J21..... | 1,705 | 121 | 53 | 9 | 12 | 11 | 30 | 51 | 121 | 283 | 477 | 537 | - | |
| J22..... | 399 | 3 | 3 | 2 | - | 1 | 2 | 10 | 21 | 33 | 126 | 198 | - | |
| J40-J47..... | 254,878 | 62 | 83 | 198 | 315 | 562 | 1,896 | 6,929 | 24,032 | 67,071 | 98,370 | 55,353 | 7 | |
| J40-J42..... | 5,681 | 41 | 28 | 11 | 23 | 40 | 96 | 209 | 531 | 1,130 | 1,834 | 1,738 | - | |
| J43..... | 35,099 | 4 | 2 | 1 | 5 | 30 | 262 | 1,121 | 4,098 | 10,849 | 13,265 | 5,462 | - | |
| J45-J46..... | 12,375 | 9 | 44 | 160 | 238 | 391 | 812 | 1,275 | 1,556 | 2,372 | 3,064 | 2,454 | - | |
| J44, J47..... | 211,511 | 12 | 14 | 27 | 57 | 122 | 832 | 4,678 | 19,032 | 55,481 | 83,687 | 47,562 | 7 | |
| J60-J66, J68..... | 2,796 | - | 3 | - | 2 | 2 | 11 | 39 | 181 | 697 | 1,221 | 640 | - | |
| J69..... | 56,643 | 51 | 58 | 81 | 122 | 272 | 631 | 1,306 | 2,499 | 7,502 | 20,075 | 24,046 | - | |
| J00-J06, J30-J39, J67, J70-J98..... | 227,265 | 1,356 | 550 | 725 | 1,299 | 2,304 | 6,113 | 12,224 | 22,794 | 50,119 | 75,335 | 54,439 | 7 | |
| K25-K28..... | 11,634 | 3 | 2 | 8 | 12 | 51 | 232 | 583 | 1,028 | 2,156 | 3,857 | 3,699 | 3 | |
| K35-K38..... | 714 | 5 | 2 | 28 | 6 | 12 | 33 | 76 | 85 | 142 | 194 | 131 | - | |
| K40-K46..... | 3,482 | 82 | 6 | 3 | 8 | 23 | 70 | 117 | 234 | 508 | 1,049 | 1,382 | - | |
| K70, K73-K74..... | 39,302 | 16 | 9 | 9 | 45 | 493 | 4,409 | 8,909 | 8,098 | 9,041 | 6,560 | 1,710 | 3 | |
| K70..... | 6,807 | - | - | - | 2 | 138 | 1,183 | 2,045 | 1,702 | 1,168 | 489 | 80 | - | |
| K73-K74..... | 33,207 | 16 | 9 | 9 | 44 | 371 | 3,356 | 7,084 | 6,565 | 8,001 | 6,110 | 1,639 | 3 | |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------------------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| K80-K82..... | 5,943 | 3 | - | 1 | 17 | 42 | 127 | 262 | 469 | 1,068 | 1,997 | 1,957 | - | |
| N00-N07,N17-N19, N25-N27..... | 200,825 | 772 | 98 | 159 | 451 | 1,611 | 5,197 | 11,031 | 19,968 | 42,461 | 66,215 | 52,857 | 5 | |
| N00-N01,N04..... | 760 | 6 | 5 | 7 | 3 | 16 | 34 | 68 | 103 | 184 | 235 | 99 | - | |
| N02-N03 N05-N07,N26..... | 1,647 | - | 3 | 2 | 22 | 37 | 71 | 120 | 178 | 354 | 516 | 344 | - | |
| N17-N19..... | 199,377 | 766 | 91 | 151 | 430 | 1,577 | 5,144 | 10,919 | 19,800 | 42,126 | 65,784 | 52,584 | 5 | |
| N25,N27..... | 153 | - | 4 | - | 3 | 4 | 8 | 15 | 14 | 34 | 43 | 28 | - | |
| N10-N12,N13.6,N15.1 | 1,871 | 7 | 3 | 8 | 10 | 26 | 71 | 121 | 147 | 308 | 529 | 641 | - | |
| N40..... | 2,672 | - | - | - | - | - | 2 | 14 | 79 | 425 | 1,079 | 1,073 | - | |
| N70-N76..... | 296 | 2 | 2 | 1 | 4 | 9 | 28 | 24 | 33 | 55 | 86 | 52 | - | |
| 000-099..... | 444 | ... | ... | - | 107 | 199 | 129 | 9 | ... | ... | ... | ... | - | |
| 000-007..... | 38 | ... | ... | - | 11 | 17 | 10 | - | ... | ... | ... | ... | - | |
| 010-099..... | 418 | ... | ... | - | 98 | 187 | 124 | 9 | ... | ... | ... | ... | - | |
| P00-P96..... | 18,204 | 17,861 | 174 | 78 | 31 | 15 | 12 | 6 | 8 | 8 | 5 | 1 | 5 | |
| Q00-Q99..... | 15,006 | 6,609 | 715 | 592 | 613 | 714 | 933 | 1,183 | 1,043 | 942 | 993 | 667 | 2 | |
| R00-R99..... | 286,346 | 5,081 | 980 | 1,070 | 2,285 | 4,120 | 9,766 | 15,432 | 23,791 | 47,297 | 82,046 | 94,391 | 87 | |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|---|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|-----|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| RESIDUAL | 580,679 | 2,522 | 1,308 | 1,796 | 4,301 | 8,877 | 25,265 | 42,200 | 54,247 | 96,701 | 162,416 | 181,008 | 38 | |
| V01-X59,Y85-Y86 | 135,998 | 957 | 1,968 | 3,209 | 14,065 | 12,552 | 16,635 | 13,505 | 9,348 | 12,906 | 23,907 | 26,831 | 115 | |
| V01-V99,Y85 | 47,825 | 207 | 716 | 1,985 | 10,829 | 7,556 | 7,706 | 5,829 | 4,007 | 3,801 | 3,710 | 1,441 | 38 | |
| V02---V89.2 | 43,506 | 200 | 654 | 1,776 | 10,245 | 6,877 | 6,848 | 5,105 | 3,525 | 3,454 | 3,439 | 1,352 | 31 | |
| V01---V89.9 | 2,262 | 6 | 48 | 132 | 376 | 327 | 424 | 321 | 196 | 171 | 188 | 66 | 7 | |
| V90-V99,Y85 | 2,059 | 1 | 14 | 77 | 208 | 352 | 435 | 403 | 286 | 176 | 84 | 23 | - | |
| W00-X59,Y86 | 88,480 | 750 | 1,254 | 1,235 | 3,307 | 5,039 | 8,991 | 7,728 | 5,358 | 9,124 | 20,221 | 25,396 | 77 | |
| W00-W19 | 17,270 | 14 | 56 | 53 | 253 | 359 | 693 | 923 | 1,026 | 2,099 | 5,205 | 6,584 | 5 | |
| W32-W34 | 865 | - | 12 | 76 | 253 | 146 | 140 | 96 | 54 | 40 | 37 | 11 | - | |
| W65-W74 | 3,694 | 68 | 496 | 378 | 682 | 468 | 498 | 388 | 226 | 197 | 179 | 79 | 35 | |
| X00-X09 | 3,530 | 41 | 305 | 263 | 207 | 284 | 441 | 384 | 341 | 450 | 533 | 277 | 4 | |
| X40-X49 | 14,596 | 15 | 36 | 48 | 1,062 | 2,627 | 5,214 | 3,429 | 869 | 448 | 502 | 331 | 15 | |
| W20-W31,W35-W64, W75-W99, X10-X39, X50-X59,Y86 | 49,077 | 615 | 352 | 424 | 894 | 1,220 | 2,128 | 2,594 | 2,873 | 5,925 | 13,839 | 18,195 | 18 | |
| X60-X84,Y87.0 | 29,491 | ... | ... | 247 | 3,929 | 5,150 | 6,517 | 5,124 | 2,926 | 2,509 | 2,255 | 818 | 16 | |
| X72-X74 | 16,713 | ... | ... | 104 | 2,327 | 2,632 | 3,116 | 2,693 | 1,873 | 1,809 | 1,625 | 529 | 5 | |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | |
|--|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | NOT STAT. |
| X60-X71, X75-X84, Y87.0..... | 12,823 | ... | ... | 143 | 1,606 | 2,524 | 3,411 | 2,444 | 1,058 | 703 | 633 | 290 | 11 |
| X85-Y09, Y87.1..... | 17,119 | 343 | 382 | 439 | 5,031 | 4,267 | 3,238 | 1,696 | 740 | 488 | 329 | 115 | 51 |
| X93-X95..... | 10,900 | 9 | 50 | 224 | 4,062 | 3,064 | 1,882 | 902 | 378 | 195 | 95 | 24 | 15 |
| X85-X92, X96-Y09, Y87.1..... | 6,314 | 334 | 332 | 216 | 991 | 1,231 | 1,375 | 806 | 368 | 299 | 235 | 91 | 36 |
| Y35, Y89.0..... | 412 | - | - | 1 | 67 | 140 | 126 | 55 | 20 | 2 | 1 | - | - |
| Y10-Y34, Y87.2, Y89.9 | 4,191 | 65 | 45 | 50 | 445 | 772 | 1,379 | 846 | 241 | 133 | 117 | 77 | 21 |
| Y22-Y24..... | 330 | - | 3 | 12 | 128 | 52 | 58 | 29 | 14 | 16 | 14 | 4 | - |
| Y10-Y21, Y25-Y34, Y87.2, Y89.9..... | 3,863 | 65 | 42 | 38 | 318 | 721 | 1,321 | 817 | 227 | 117 | 103 | 73 | 21 |
| Y36, Y89.1..... | 53 | - | - | - | - | - | 1 | 5 | 4 | 15 | 22 | 6 | - |
| Y40-Y84, Y88..... | 34,002 | 278 | 216 | 303 | 441 | 674 | 1,565 | 2,871 | 4,631 | 8,269 | 9,922 | 4,831 | 1 |
| S00-T98..... | 199,093 | 1,528 | 2,505 | 4,120 | 23,558 | 23,004 | 28,527 | 22,755 | 15,709 | 20,226 | 29,915 | 27,050 | 196 |
| S02..... | 3,927 | 50 | 99 | 201 | 920 | 570 | 629 | 421 | 308 | 264 | 274 | 186 | 5 |
| S12, S22, S32, T08..... | 7,040 | 14 | 44 | 104 | 701 | 501 | 592 | 542 | 457 | 775 | 1,516 | 1,791 | 3 |
| S72..... | 15,838 | 5 | 4 | 17 | 79 | 50 | 54 | 126 | 269 | 1,239 | 4,887 | 9,107 | 1 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | |
|--|----------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-----------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | NOT STAT. |
| S42, S52, S62, S82, S92, T10, T12..... | 2,598 | 7 | 4 | 18 | 125 | 85 | 113 | 146 | 158 | 275 | 647 | 1,019 | 1 |
| T02..... | 725 | - | 2 | 7 | 108 | 87 | 103 | 85 | 68 | 66 | 119 | 80 | - |
| S03, S13, S23, S33, S43, S53, S63, S73, S83, S93, T03..... | 541 | 2 | 14 | 22 | 83 | 64 | 61 | 55 | 32 | 50 | 76 | 82 | - |
| S05..... | 87 | 6 | 1 | 3 | 5 | 6 | 7 | 2 | 2 | 11 | 13 | 31 | - |
| S06..... | 16,397 | 142 | 229 | 437 | 2,145 | 1,523 | 1,726 | 1,564 | 1,202 | 1,810 | 2,998 | 2,613 | 8 |
| S26-S27, S36-S37..... | 6,881 | 23 | 85 | 148 | 1,262 | 1,031 | 974 | 777 | 522 | 591 | 851 | 609 | 8 |
| S07---T05..... | 1,246 | 8 | 40 | 35 | 191 | 188 | 236 | 202 | 120 | 110 | 81 | 33 | 2 |
| S00---T14..... | 88,340 | 420 | 1,011 | 2,403 | 17,882 | 14,499 | 14,518 | 10,893 | 7,236 | 7,158 | 7,849 | 4,384 | 87 |
| T15-T19..... | 15,588 | 123 | 139 | 129 | 194 | 272 | 551 | 826 | 1,061 | 2,278 | 4,810 | 5,205 | - |
| T20-T32..... | 3,089 | 26 | 155 | 118 | 296 | 340 | 457 | 390 | 316 | 345 | 393 | 248 | 5 |
| T36-T50..... | 19,592 | 24 | 27 | 38 | 1,358 | 3,596 | 7,089 | 4,732 | 1,204 | 582 | 565 | 358 | 19 |
| T51-T65..... | 7,893 | 56 | 322 | 318 | 629 | 1,135 | 1,933 | 1,445 | 706 | 531 | 576 | 231 | 11 |
| T74..... | 197 | 99 | 54 | 11 | 5 | 2 | 1 | 1 | 4 | 5 | 8 | 6 | 1 |
| T33-T35, T66-T73, T75-T78..... | 18,087 | 623 | 727 | 812 | 2,600 | 2,899 | 3,273 | 2,284 | 1,316 | 1,262 | 1,342 | 874 | 75 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 3

NUMBER OF RESIDENT DEATHS TABULATED BY
ENTITY AXIS MULTIPLE CAUSE-OF-DEATH AND AGE: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 CAUSE LIST SUPPLEMENTED
BY RELEVANT NATURE OF INJURY CATEGORY GROUPINGS) - CONTINUED

| CAUSE OF DEATH | AGE | | | | | | | | | | | | | NOT STAT. |
|----------------|----------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|--------------|
| | ALL AGES | UNDER 1 YEAR | 01-04 YEARS | 05-14 YEARS | 15-24 YEARS | 25-34 YEARS | 35-44 YEARS | 45-54 YEARS | 55-64 YEARS | 65-74 YEARS | 75-84 YEARS | 85 YEARS & OVER | | |
| T79-T88..... | 23,248 | 210 | 154 | 224 | 443 | 577 | 1,200 | 2,122 | 2,981 | 5,336 | 6,540 | 3,459 | 2 | |
| T90-T98..... | 4,105 | 4 | 19 | 67 | 130 | 280 | 440 | 432 | 445 | 562 | 884 | 842 | - | |

- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| A01-A02..... | 67 | 40 | 27 | 52 | 29 | 23 | 15 | 11 | 4 | 12 | 8 | 4 |
| A03,A06..... | 16 | 11 | 5 | 14 | 10 | 4 | 2 | 1 | 1 | 2 | 1 | 1 |
| A04,A07-A09..... | 2,162 | 919 | 1,243 | 1,965 | 825 | 1,140 | 197 | 94 | 103 | 171 | 77 | 94 |
| A16-A19..... | 1,858 | 1,172 | 686 | 1,155 | 713 | 442 | 703 | 459 | 244 | 493 | 329 | 164 |
| A16..... | 1,592 | 1,022 | 570 | 992 | 625 | 367 | 600 | 397 | 203 | 428 | 286 | 142 |
| A17-A19..... | 278 | 157 | 121 | 167 | 91 | 76 | 111 | 66 | 45 | 71 | 46 | 25 |
| A37..... | 14 | 5 | 9 | 10 | 3 | 7 | 4 | 2 | 2 | 4 | 2 | 2 |
| A38,A46..... | 10 | 2 | 8 | 8 | 1 | 7 | 2 | 1 | 1 | 2 | 1 | 1 |
| A39..... | 246 | 109 | 137 | 197 | 85 | 112 | 49 | 24 | 25 | 44 | 21 | 23 |
| A40-A41..... | 139,311 | 64,560 | 74,751 | 110,886 | 51,262 | 59,624 | 28,425 | 13,298 | 15,127 | 25,183 | 11,645 | 13,538 |
| A50-A53..... | 155 | 80 | 75 | 70 | 32 | 38 | 85 | 48 | 37 | 83 | 48 | 35 |
| A80..... | 2 | 1 | 1 | 2 | 1 | 1 | - | - | - | - | - | - |
| A83-A84,A85.2..... | 3 | 3 | - | 3 | 3 | - | - | - | - | - | - | - |
| B05..... | 4 | 1 | 3 | 3 | 1 | 2 | 1 | - | 1 | 1 | - | 1 |
| B15-B19..... | 9,612 | 6,458 | 3,154 | 7,263 | 4,935 | 2,328 | 2,349 | 1,523 | 826 | 1,813 | 1,201 | 612 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| B20-B24..... | 16,078 | 12,216 | 3,862 | 7,440 | 6,185 | 1,255 | 8,638 | 6,031 | 2,607 | 8,467 | 5,892 | 2,575 |
| B50-B54..... | 9 | 5 | 4 | 6 | 4 | 2 | 3 | 1 | 2 | 3 | 1 | 2 |
| A00---B99..... | 18,396 | 10,162 | 8,234 | 14,217 | 7,768 | 6,449 | 4,179 | 2,394 | 1,785 | 3,589 | 2,049 | 1,540 |
| C00-C97..... | 612,459 | 321,648 | 290,811 | 532,248 | 278,702 | 253,546 | 80,211 | 42,946 | 37,265 | 68,501 | 36,740 | 31,761 |
| C00-C14..... | 9,377 | 6,248 | 3,129 | 7,733 | 5,057 | 2,676 | 1,644 | 1,191 | 453 | 1,383 | 1,007 | 376 |
| C15..... | 13,109 | 9,975 | 3,134 | 11,102 | 8,498 | 2,604 | 2,007 | 1,477 | 530 | 1,793 | 1,308 | 485 |
| C16..... | 14,095 | 8,301 | 5,794 | 10,850 | 6,433 | 4,417 | 3,245 | 1,868 | 1,377 | 2,437 | 1,403 | 1,034 |
| C18-C21..... | 68,153 | 33,930 | 34,223 | 59,192 | 29,653 | 29,539 | 8,961 | 4,277 | 4,684 | 7,811 | 3,695 | 4,116 |
| C22..... | 13,815 | 8,632 | 5,183 | 11,151 | 6,920 | 4,231 | 2,664 | 1,712 | 952 | 1,684 | 1,057 | 627 |
| C25..... | 30,558 | 14,916 | 15,642 | 26,317 | 12,885 | 13,432 | 4,241 | 2,031 | 2,210 | 3,596 | 1,720 | 1,876 |
| C32..... | 5,279 | 4,174 | 1,105 | 4,370 | 3,442 | 928 | 909 | 732 | 177 | 845 | 680 | 165 |
| C33-C34..... | 162,399 | 95,726 | 66,673 | 142,910 | 83,409 | 59,501 | 19,489 | 12,317 | 7,172 | 16,881 | 10,733 | 6,148 |
| C43..... | 8,001 | 4,996 | 3,005 | 7,856 | 4,920 | 2,936 | 145 | 76 | 69 | 110 | 54 | 56 |
| C50..... | 51,206 | 486 | 50,720 | 44,047 | 396 | 43,651 | 7,159 | 90 | 7,069 | 6,313 | 83 | 6,230 |
| C53..... | 4,793 | ... | 4,793 | 3,678 | ... | 3,678 | 1,115 | ... | 1,115 | 962 | ... | 962 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| C54-C55..... | 7,760 | ... | 7,760 | 6,510 | ... | 6,510 | 1,250 | ... | 1,250 | 1,139 | ... | 1,139 |
| C56..... | 14,771 | ... | 14,771 | 13,326 | ... | 13,326 | 1,445 | ... | 1,445 | 1,176 | ... | 1,176 |
| C61..... | 45,456 | 45,456 | ... | 37,775 | 37,775 | ... | 7,681 | 7,681 | ... | 7,146 | 7,146 | ... |
| C64-C65..... | 13,081 | 8,097 | 4,984 | 11,647 | 7,225 | 4,422 | 1,434 | 872 | 562 | 1,201 | 723 | 478 |
| C67..... | 15,920 | 11,124 | 4,796 | 14,594 | 10,374 | 4,220 | 1,326 | 750 | 576 | 1,159 | 632 | 527 |
| C70-C72..... | 13,439 | 7,339 | 6,100 | 12,406 | 6,788 | 5,618 | 1,033 | 551 | 482 | 829 | 433 | 396 |
| C81-C96..... | 67,597 | 36,325 | 31,272 | 60,077 | 32,333 | 27,744 | 7,520 | 3,992 | 3,528 | 6,293 | 3,318 | 2,975 |
| C81..... | 1,945 | 1,105 | 840 | 1,735 | 987 | 748 | 210 | 118 | 92 | 189 | 115 | 74 |
| C82-C85..... | 27,791 | 14,833 | 12,958 | 25,294 | 13,386 | 11,908 | 2,497 | 1,447 | 1,050 | 1,995 | 1,153 | 842 |
| C91-C95..... | 25,618 | 14,161 | 11,457 | 23,117 | 12,830 | 10,287 | 2,501 | 1,331 | 1,170 | 2,021 | 1,063 | 958 |
| C88,C90..... | 13,124 | 6,760 | 6,364 | 10,727 | 5,625 | 5,102 | 2,397 | 1,135 | 1,262 | 2,163 | 1,021 | 1,142 |
| C96..... | 125 | 66 | 59 | 114 | 60 | 54 | 11 | 6 | 5 | 10 | 6 | 4 |
| C17---C97..... | 126,296 | 63,860 | 62,436 | 109,951 | 55,533 | 54,418 | 16,345 | 8,327 | 8,018 | 13,870 | 7,071 | 6,799 |
| D00-D48..... | 22,676 | 11,254 | 11,422 | 20,308 | 10,173 | 10,135 | 2,368 | 1,081 | 1,287 | 1,983 | 885 | 1,098 |
| D50-D64..... | 44,910 | 19,129 | 25,781 | 36,892 | 15,481 | 21,411 | 8,018 | 3,648 | 4,370 | 7,050 | 3,164 | 3,886 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| E10-E14..... | 209,881 | 99,006 | 110,875 | 172,314 | 83,105 | 89,209 | 37,567 | 15,901 | 21,666 | 32,087 | 13,263 | 18,824 |
| E40-E64..... | 27,935 | 11,180 | 16,755 | 23,894 | 9,224 | 14,670 | 4,041 | 1,956 | 2,085 | 3,520 | 1,703 | 1,817 |
| E40-E46..... | 25,362 | 10,158 | 15,204 | 21,596 | 8,334 | 13,262 | 3,766 | 1,824 | 1,942 | 3,279 | 1,591 | 1,688 |
| E50-E64..... | 2,639 | 1,051 | 1,588 | 2,355 | 915 | 1,440 | 284 | 136 | 148 | 250 | 116 | 134 |
| G00,G03..... | 2,122 | 1,119 | 1,003 | 1,527 | 779 | 748 | 595 | 340 | 255 | 531 | 308 | 223 |
| G20-G21..... | 31,200 | 17,495 | 13,705 | 29,517 | 16,568 | 12,949 | 1,683 | 927 | 756 | 1,233 | 664 | 569 |
| G30..... | 78,695 | 25,110 | 53,585 | 73,277 | 23,354 | 49,923 | 5,418 | 1,756 | 3,662 | 4,782 | 1,522 | 3,260 |
| I00-I78..... | 1,404,765 | 661,456 | 743,309 | 1,216,318 | 571,631 | 644,687 | 188,447 | 89,825 | 98,622 | 162,715 | 76,073 | 86,642 |
| I00-I09, I11, I13, I20-I51..... | 1,211,124 | 581,931 | 629,193 | 1,049,857 | 504,063 | 545,794 | 161,267 | 77,868 | 83,399 | 139,165 | 65,846 | 73,319 |
| I00-I09..... | 7,403 | 2,412 | 4,991 | 6,659 | 2,178 | 4,481 | 744 | 234 | 510 | 546 | 175 | 371 |
| I11..... | 25,326 | 10,990 | 14,336 | 18,294 | 7,645 | 10,649 | 7,032 | 3,345 | 3,687 | 6,530 | 3,090 | 3,440 |
| I13..... | 4,467 | 1,869 | 2,598 | 2,970 | 1,200 | 1,770 | 1,497 | 669 | 828 | 1,388 | 616 | 772 |
| I20-I25..... | 680,246 | 346,462 | 333,784 | 602,791 | 308,216 | 294,575 | 77,455 | 38,246 | 39,209 | 66,267 | 31,799 | 34,468 |
| I21-I22..... | 238,677 | 124,643 | 114,034 | 210,415 | 110,867 | 99,548 | 28,262 | 13,776 | 14,486 | 24,318 | 11,540 | 12,778 |
| I24..... | 7,837 | 4,211 | 3,626 | 6,754 | 3,593 | 3,161 | 1,083 | 618 | 465 | 932 | 532 | 400 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| I20, I25 | 543,423 | 276,837 | 266,586 | 483,638 | 247,135 | 236,503 | 59,785 | 29,702 | 30,083 | 50,777 | 24,454 | 26,323 |
| I25.0 | 100,989 | 51,906 | 49,083 | 85,190 | 43,413 | 41,777 | 15,799 | 8,493 | 7,306 | 13,892 | 7,328 | 6,564 |
| I20, I25.1-I25.9 | 447,911 | 227,920 | 219,991 | 403,378 | 206,416 | 196,962 | 44,533 | 21,504 | 23,029 | 37,342 | 17,358 | 19,984 |
| I26-I51 | 798,514 | 370,836 | 427,678 | 693,030 | 320,960 | 372,070 | 105,484 | 49,876 | 55,608 | 89,655 | 41,488 | 48,167 |
| I33 | 2,402 | 1,344 | 1,058 | 1,868 | 1,056 | 812 | 534 | 288 | 246 | 484 | 259 | 225 |
| I30-I31, I40 | 4,827 | 2,648 | 2,179 | 3,953 | 2,151 | 1,802 | 874 | 497 | 377 | 730 | 412 | 318 |
| I50 | 286,523 | 121,415 | 165,108 | 258,394 | 109,422 | 148,972 | 28,129 | 11,993 | 16,136 | 24,307 | 10,147 | 14,160 |
| I26-I28, I34-I38, I42-I49, I51 | 608,180 | 290,050 | 318,130 | 520,744 | 247,898 | 272,846 | 87,436 | 42,152 | 45,284 | 73,824 | 34,841 | 38,983 |
| I10, I12 | 87,901 | 34,941 | 52,960 | 70,989 | 27,670 | 43,319 | 16,912 | 7,271 | 9,641 | 15,020 | 6,380 | 8,640 |
| I60-I69 | 282,491 | 114,038 | 168,453 | 242,723 | 96,870 | 145,853 | 39,768 | 17,168 | 22,600 | 33,599 | 14,211 | 19,388 |
| I70 | 46,604 | 18,806 | 27,798 | 42,106 | 16,927 | 25,179 | 4,498 | 1,879 | 2,619 | 3,945 | 1,606 | 2,339 |
| I71-I78 | 58,017 | 30,335 | 27,682 | 50,840 | 26,972 | 23,868 | 7,177 | 3,363 | 3,814 | 6,268 | 2,845 | 3,423 |
| I71 | 22,028 | 13,530 | 8,498 | 19,995 | 12,425 | 7,570 | 2,033 | 1,105 | 928 | 1,622 | 842 | 780 |
| I72-I78 | 36,899 | 17,399 | 19,500 | 31,653 | 15,087 | 16,566 | 5,246 | 2,312 | 2,934 | 4,736 | 2,049 | 2,687 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| I80-I99..... | 29,533 | 13,974 | 15,559 | 24,778 | 11,628 | 13,150 | 4,755 | 2,346 | 2,409 | 4,104 | 1,993 | 2,111 |
| J10-J18..... | 230,684 | 111,027 | 119,657 | 204,110 | 97,045 | 107,065 | 26,574 | 13,982 | 12,592 | 21,937 | 11,412 | 10,525 |
| J10-J11..... | 2,177 | 841 | 1,336 | 2,047 | 789 | 1,258 | 130 | 52 | 78 | 95 | 37 | 58 |
| J12-J18..... | 228,983 | 110,359 | 118,624 | 202,517 | 96,421 | 106,096 | 26,466 | 13,938 | 12,528 | 21,859 | 11,380 | 10,479 |
| J20-J22..... | 1,819 | 744 | 1,075 | 1,629 | 647 | 982 | 190 | 97 | 93 | 152 | 77 | 75 |
| J20-J21..... | 1,506 | 634 | 872 | 1,336 | 547 | 789 | 170 | 87 | 83 | 134 | 68 | 66 |
| J22..... | 313 | 110 | 203 | 293 | 100 | 193 | 20 | 10 | 10 | 18 | 9 | 9 |
| J40-J47..... | 254,482 | 134,623 | 119,859 | 233,794 | 122,547 | 111,247 | 20,688 | 12,076 | 8,612 | 17,588 | 10,179 | 7,409 |
| J40-J42..... | 3,445 | 1,526 | 1,919 | 3,085 | 1,340 | 1,745 | 360 | 186 | 174 | 288 | 142 | 146 |
| J43..... | 32,741 | 18,437 | 14,304 | 30,435 | 16,908 | 13,527 | 2,306 | 1,529 | 777 | 1,960 | 1,289 | 671 |
| J45-J46..... | 9,918 | 3,475 | 6,443 | 7,425 | 2,500 | 4,925 | 2,493 | 975 | 1,518 | 2,132 | 809 | 1,323 |
| J44, J47..... | 211,872 | 113,051 | 98,821 | 196,080 | 103,514 | 92,566 | 15,792 | 9,537 | 6,255 | 13,435 | 8,063 | 5,372 |
| J60-J66, J68..... | 2,789 | 2,705 | 84 | 2,626 | 2,547 | 79 | 163 | 158 | 5 | 145 | 140 | 5 |
| J69..... | 56,552 | 29,635 | 26,917 | 50,179 | 26,217 | 23,962 | 6,373 | 3,418 | 2,955 | 5,414 | 2,835 | 2,579 |
| J00-J06, J30-J39, J67, J70-J98..... | 225,616 | 109,897 | 115,719 | 196,732 | 95,508 | 101,224 | 28,884 | 14,389 | 14,495 | 23,922 | 11,688 | 12,234 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| K25-K28..... | 11,625 | 5,724 | 5,901 | 10,151 | 4,934 | 5,217 | 1,474 | 790 | 684 | 1,149 | 610 | 539 |
| K35-K38..... | 714 | 420 | 294 | 587 | 343 | 244 | 127 | 77 | 50 | 111 | 70 | 41 |
| K40-K46..... | 3,479 | 1,375 | 2,104 | 3,147 | 1,244 | 1,903 | 332 | 131 | 201 | 284 | 113 | 171 |
| K70, K73-K74..... | 40,627 | 26,540 | 14,087 | 34,623 | 22,711 | 11,912 | 6,004 | 3,829 | 2,175 | 4,643 | 3,030 | 1,613 |
| K70..... | 11,044 | 8,365 | 2,679 | 9,207 | 7,087 | 2,120 | 1,837 | 1,278 | 559 | 1,422 | 1,009 | 413 |
| K73-K74..... | 30,167 | 18,598 | 11,569 | 25,924 | 15,999 | 9,925 | 4,243 | 2,599 | 1,644 | 3,277 | 2,061 | 1,216 |
| K80-K82..... | 5,933 | 2,610 | 3,323 | 5,195 | 2,300 | 2,895 | 738 | 310 | 428 | 577 | 233 | 344 |
| N00-N07, N17-N19, N25-N27..... | 185,714 | 95,607 | 90,107 | 149,593 | 78,392 | 71,201 | 36,121 | 17,215 | 18,906 | 31,260 | 14,707 | 16,553 |
| N00-N01, N04..... | 595 | 283 | 312 | 477 | 232 | 245 | 118 | 51 | 67 | 95 | 38 | 57 |
| N02-N03 N05-N07, N26..... | 1,459 | 757 | 702 | 1,165 | 610 | 555 | 294 | 147 | 147 | 239 | 120 | 119 |
| N17-N19..... | 184,378 | 94,948 | 89,430 | 148,563 | 77,877 | 70,686 | 35,815 | 17,071 | 18,744 | 30,998 | 14,586 | 16,412 |
| N25, N27..... | 153 | 56 | 97 | 103 | 39 | 64 | 50 | 17 | 33 | 48 | 17 | 31 |
| N10-N12, N13.6, N15.1. | 1,868 | 649 | 1,219 | 1,629 | 561 | 1,068 | 239 | 88 | 151 | 211 | 78 | 133 |
| N40..... | 2,672 | 2,672 | ... | 2,447 | 2,447 | ... | 225 | 225 | ... | 193 | 193 | ... |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| N70-N76..... | 296 | ... | 296 | 235 | ... | 235 | 61 | ... | 61 | 57 | ... | 57 |
| 000-099..... | 444 | ... | 444 | 246 | ... | 246 | 198 | ... | 198 | 172 | ... | 172 |
| 000-007..... | 38 | ... | 38 | 19 | ... | 19 | 19 | ... | 19 | 18 | ... | 18 |
| 010-099..... | 415 | ... | 415 | 232 | ... | 232 | 183 | ... | 183 | 158 | ... | 158 |
| P00-P96..... | 18,203 | 10,193 | 8,010 | 11,508 | 6,445 | 5,063 | 6,695 | 3,748 | 2,947 | 6,097 | 3,428 | 2,669 |
| Q00-Q99..... | 14,979 | 7,739 | 7,240 | 12,086 | 6,226 | 5,860 | 2,893 | 1,513 | 1,380 | 2,378 | 1,262 | 1,116 |
| R00-R99..... | 283,204 | 128,171 | 155,033 | 243,252 | 108,470 | 134,782 | 39,952 | 19,701 | 20,251 | 34,036 | 16,596 | 17,440 |
| RESIDUAL..... | 531,119 | 236,268 | 294,851 | 458,050 | 200,826 | 257,224 | 73,069 | 35,442 | 37,627 | 63,036 | 30,155 | 32,881 |
| V01-X59,Y85-Y86.... | 135,992 | 81,860 | 54,132 | 116,109 | 68,831 | 47,278 | 19,883 | 13,029 | 6,854 | 16,348 | 10,783 | 5,565 |
| V01-V99,Y85..... | 47,824 | 32,621 | 15,203 | 39,958 | 27,219 | 12,739 | 7,866 | 5,402 | 2,464 | 6,029 | 4,260 | 1,769 |
| V02---V89.2..... | 43,505 | 29,319 | 14,186 | 36,274 | 24,414 | 11,860 | 7,231 | 4,905 | 2,326 | 5,574 | 3,901 | 1,673 |
| V01---V89.9..... | 2,262 | 1,654 | 608 | 1,886 | 1,367 | 519 | 376 | 287 | 89 | 262 | 202 | 60 |
| V90-V99,Y85..... | 2,059 | 1,648 | 411 | 1,800 | 1,438 | 362 | 259 | 210 | 49 | 193 | 157 | 36 |
| W00-X59,Y86..... | 88,475 | 49,459 | 39,016 | 76,418 | 41,806 | 34,612 | 12,057 | 7,653 | 4,404 | 10,349 | 6,548 | 3,801 |
| W00-W19..... | 17,264 | 8,779 | 8,485 | 15,842 | 7,909 | 7,933 | 1,422 | 870 | 552 | 1,084 | 658 | 426 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| W32-W34 | 863 | 741 | 122 | 679 | 581 | 98 | 184 | 160 | 24 | 165 | 142 | 23 |
| W65-W74 | 3,694 | 2,914 | 780 | 2,849 | 2,221 | 628 | 845 | 693 | 152 | 648 | 539 | 109 |
| X00-X09 | 3,530 | 2,135 | 1,395 | 2,527 | 1,556 | 971 | 1,003 | 579 | 424 | 923 | 528 | 395 |
| X40-X49 | 14,596 | 10,452 | 4,144 | 11,649 | 8,373 | 3,276 | 2,947 | 2,079 | 868 | 2,664 | 1,900 | 764 |
| W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86 | 49,077 | 24,811 | 24,266 | 43,349 | 21,491 | 21,858 | 5,728 | 3,320 | 2,408 | 4,924 | 2,821 | 2,103 |
| X60-X84, Y87.0 | 29,490 | 23,669 | 5,821 | 26,559 | 21,296 | 5,263 | 2,931 | 2,373 | 558 | 1,965 | 1,660 | 305 |
| X72-X74 | 16,712 | 14,579 | 2,133 | 15,246 | 13,265 | 1,981 | 1,466 | 1,314 | 152 | 1,126 | 1,019 | 107 |
| X60-X71, X75-X84, Y87.0 | 12,823 | 9,130 | 3,693 | 11,355 | 8,068 | 3,287 | 1,468 | 1,062 | 406 | 842 | 644 | 198 |
| X85-Y09, Y87.1 | 17,119 | 12,956 | 4,163 | 8,799 | 6,289 | 2,510 | 8,320 | 6,667 | 1,653 | 7,700 | 6,251 | 1,449 |
| X93-X95 | 10,900 | 9,003 | 1,897 | 4,975 | 3,868 | 1,107 | 5,925 | 5,135 | 790 | 5,589 | 4,892 | 697 |
| X85-X92, X96-Y09, Y87.1 | 6,314 | 4,026 | 2,288 | 3,874 | 2,459 | 1,415 | 2,440 | 1,567 | 873 | 2,151 | 1,391 | 760 |
| Y35, Y89.0 | 412 | 406 | 6 | 266 | 261 | 5 | 146 | 145 | 1 | 129 | 128 | 1 |
| Y10-Y34, Y87.2, Y89.9 | 4,191 | 2,865 | 1,326 | 3,347 | 2,246 | 1,101 | 844 | 619 | 225 | 743 | 553 | 190 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| Y22-Y24..... | 330 | 283 | 47 | 251 | 216 | 35 | 79 | 67 | 12 | 68 | 58 | 10 |
| Y10-Y21, Y25-Y34, Y87.2, Y89.9..... | 3,863 | 2,584 | 1,279 | 3,098 | 2,032 | 1,066 | 765 | 552 | 213 | 675 | 495 | 180 |
| Y36, Y89.1..... | 53 | 52 | 1 | 51 | 50 | 1 | 2 | 2 | - | 2 | 2 | - |
| Y40-Y84, Y88..... | 34,002 | 17,450 | 16,552 | 29,197 | 15,101 | 14,096 | 4,805 | 2,349 | 2,456 | 4,080 | 1,964 | 2,116 |
| S00-T98..... | 199,076 | 127,726 | 71,350 | 164,722 | 103,950 | 60,772 | 34,354 | 23,776 | 10,578 | 28,787 | 20,147 | 8,640 |
| S02..... | 3,927 | 2,800 | 1,127 | 3,363 | 2,370 | 993 | 564 | 430 | 134 | 419 | 320 | 99 |
| S12, S22, S32, T08..... | 7,040 | 3,908 | 3,132 | 6,359 | 3,440 | 2,919 | 681 | 468 | 213 | 518 | 370 | 148 |
| S72..... | 15,838 | 5,669 | 10,169 | 15,019 | 5,339 | 9,680 | 819 | 330 | 489 | 660 | 263 | 397 |
| S42, S52, S62, S82, S92, T10, T12..... | 2,598 | 919 | 1,679 | 2,379 | 813 | 1,566 | 219 | 106 | 113 | 180 | 90 | 90 |
| T02..... | 725 | 419 | 306 | 631 | 361 | 270 | 94 | 58 | 36 | 75 | 46 | 29 |
| S03, S13, S23, S33, S43, S53, S63, S73, S83, S93, T03..... | 541 | 302 | 239 | 445 | 239 | 206 | 96 | 63 | 33 | 78 | 50 | 28 |
| S05..... | 87 | 47 | 40 | 75 | 40 | 35 | 12 | 7 | 5 | 12 | 7 | 5 |
| S06..... | 16,396 | 10,881 | 5,515 | 13,814 | 9,021 | 4,793 | 2,582 | 1,860 | 722 | 2,008 | 1,456 | 552 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE
CONTROL TOTAL TABLE 4

NUMBER OF RESIDENT DEATHS TABULATED BY
RECORD AXIS MULTIPLE CAUSE-OF-DEATH, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| S26-S27,S36-S37..... | 6,881 | 4,786 | 2,095 | 5,343 | 3,602 | 1,741 | 1,538 | 1,184 | 354 | 1,354 | 1,062 | 292 |
| S07---T05..... | 1,246 | 980 | 266 | 1,052 | 829 | 223 | 194 | 151 | 43 | 153 | 122 | 31 |
| S00---T14..... | 88,335 | 64,632 | 23,703 | 70,322 | 50,810 | 19,512 | 18,013 | 13,822 | 4,191 | 15,058 | 11,818 | 3,240 |
| T15-T19..... | 15,582 | 7,914 | 7,668 | 13,345 | 6,698 | 6,647 | 2,237 | 1,216 | 1,021 | 1,958 | 1,043 | 915 |
| T20-T32..... | 3,089 | 2,034 | 1,055 | 2,350 | 1,577 | 773 | 739 | 457 | 282 | 652 | 399 | 253 |
| T36-T50..... | 19,591 | 13,024 | 6,567 | 16,129 | 10,623 | 5,506 | 3,462 | 2,401 | 1,061 | 3,137 | 2,215 | 922 |
| T51-T65..... | 7,893 | 5,544 | 2,349 | 6,385 | 4,577 | 1,808 | 1,508 | 967 | 541 | 1,274 | 813 | 461 |
| T74..... | 197 | 107 | 90 | 101 | 55 | 46 | 96 | 52 | 44 | 85 | 44 | 41 |
| T33-T35,T66-T73, T75-T78..... | 18,082 | 13,384 | 4,698 | 14,411 | 10,810 | 3,601 | 3,671 | 2,574 | 1,097 | 2,776 | 1,939 | 837 |
| T79-T88..... | 23,248 | 12,304 | 10,944 | 19,759 | 10,548 | 9,211 | 3,489 | 1,756 | 1,733 | 2,991 | 1,474 | 1,517 |
| T90-T98..... | 4,105 | 2,463 | 1,642 | 3,460 | 2,011 | 1,449 | 645 | 452 | 193 | 549 | 390 | 159 |

1/ INCLUDES BLACK

- 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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| A01-A02..... | 67 | 40 | 27 | 52 | 29 | 23 | 15 | 11 | 4 | 12 | 8 | 4 |
| A03,A06..... | 16 | 11 | 5 | 14 | 10 | 4 | 2 | 1 | 1 | 2 | 1 | 1 |
| A04,A07-A09..... | 2,163 | 919 | 1,244 | 1,966 | 825 | 1,141 | 197 | 94 | 103 | 171 | 77 | 94 |
| A16-A19..... | 1,987 | 1,275 | 712 | 1,193 | 743 | 450 | 794 | 532 | 262 | 583 | 401 | 182 |
| A16..... | 1,704 | 1,108 | 596 | 1,027 | 652 | 375 | 677 | 456 | 221 | 504 | 345 | 159 |
| A17-A19..... | 305 | 179 | 126 | 175 | 97 | 78 | 130 | 82 | 48 | 89 | 61 | 28 |
| A37..... | 14 | 5 | 9 | 10 | 3 | 7 | 4 | 2 | 2 | 4 | 2 | 2 |
| A38,A46..... | 10 | 2 | 8 | 8 | 1 | 7 | 2 | 1 | 1 | 2 | 1 | 1 |
| A39..... | 247 | 109 | 138 | 198 | 85 | 113 | 49 | 24 | 25 | 44 | 21 | 23 |
| A40-A41..... | 139,550 | 64,680 | 74,870 | 111,085 | 51,358 | 59,727 | 28,465 | 13,322 | 15,143 | 25,214 | 11,668 | 13,546 |
| A50-A53..... | 155 | 80 | 75 | 70 | 32 | 38 | 85 | 48 | 37 | 83 | 48 | 35 |
| A80..... | 2 | 1 | 1 | 2 | 1 | 1 | - | - | - | - | - | - |
| A83-A84,A85.2..... | 3 | 3 | - | 3 | 3 | - | - | - | - | - | - | - |
| B05..... | 4 | 1 | 3 | 3 | 1 | 2 | 1 | - | 1 | 1 | - | 1 |
| B15-B19..... | 9,614 | 6,460 | 3,154 | 7,264 | 4,936 | 2,328 | 2,350 | 1,524 | 826 | 1,814 | 1,202 | 612 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| B20-B24..... | 16,080 | 12,217 | 3,863 | 7,441 | 6,185 | 1,256 | 8,639 | 6,032 | 2,607 | 8,468 | 5,893 | 2,575 |
| B50-B54..... | 9 | 5 | 4 | 6 | 4 | 2 | 3 | 1 | 2 | 3 | 1 | 2 |
| A00---B99..... | 20,359 | 11,334 | 9,025 | 15,470 | 8,506 | 6,964 | 4,889 | 2,828 | 2,061 | 4,245 | 2,455 | 1,790 |
| C00-C97..... | 613,284 | 322,152 | 291,132 | 532,961 | 279,120 | 253,841 | 80,323 | 43,032 | 37,291 | 68,610 | 36,825 | 31,785 |
| C00-C14..... | 9,387 | 6,254 | 3,133 | 7,743 | 5,063 | 2,680 | 1,644 | 1,191 | 453 | 1,383 | 1,007 | 376 |
| C15..... | 13,269 | 10,094 | 3,175 | 11,241 | 8,601 | 2,640 | 2,028 | 1,493 | 535 | 1,808 | 1,319 | 489 |
| C16..... | 14,124 | 8,322 | 5,802 | 10,877 | 6,452 | 4,425 | 3,247 | 1,870 | 1,377 | 2,438 | 1,404 | 1,034 |
| C18-C21..... | 68,259 | 33,989 | 34,270 | 59,296 | 29,711 | 29,585 | 8,963 | 4,278 | 4,685 | 7,813 | 3,696 | 4,117 |
| C22..... | 13,828 | 8,638 | 5,190 | 11,164 | 6,926 | 4,238 | 2,664 | 1,712 | 952 | 1,684 | 1,057 | 627 |
| C25..... | 30,629 | 14,954 | 15,675 | 26,383 | 12,921 | 13,462 | 4,246 | 2,033 | 2,213 | 3,601 | 1,722 | 1,879 |
| C32..... | 5,288 | 4,182 | 1,106 | 4,379 | 3,450 | 929 | 909 | 732 | 177 | 845 | 680 | 165 |
| C33-C34..... | 162,644 | 95,863 | 66,781 | 143,141 | 83,536 | 59,605 | 19,503 | 12,327 | 7,176 | 16,894 | 10,742 | 6,152 |
| C43..... | 8,058 | 5,030 | 3,028 | 7,912 | 4,953 | 2,959 | 146 | 77 | 69 | 111 | 55 | 56 |
| C50..... | 51,274 | 488 | 50,786 | 44,112 | 398 | 43,714 | 7,162 | 90 | 7,072 | 6,316 | 83 | 6,233 |
| C53..... | 4,802 | ... | 4,802 | 3,686 | ... | 3,686 | 1,116 | ... | 1,116 | 963 | ... | 963 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| C54-C55..... | 7,814 | ... | 7,814 | 6,554 | ... | 6,554 | 1,260 | ... | 1,260 | 1,147 | ... | 1,147 |
| C56..... | 14,803 | ... | 14,803 | 13,354 | ... | 13,354 | 1,449 | ... | 1,449 | 1,179 | ... | 1,179 |
| C61..... | 45,508 | 45,508 | ... | 37,823 | 37,823 | ... | 7,685 | 7,685 | ... | 7,150 | 7,150 | ... |
| C64-C65..... | 13,092 | 8,106 | 4,986 | 11,658 | 7,234 | 4,424 | 1,434 | 872 | 562 | 1,201 | 723 | 478 |
| C67..... | 15,942 | 11,140 | 4,802 | 14,616 | 10,390 | 4,226 | 1,326 | 750 | 576 | 1,159 | 632 | 527 |
| C70-C72..... | 13,455 | 7,350 | 6,105 | 12,421 | 6,798 | 5,623 | 1,034 | 552 | 482 | 830 | 434 | 396 |
| C81-C96..... | 67,700 | 36,380 | 31,320 | 60,174 | 32,387 | 27,787 | 7,526 | 3,993 | 3,533 | 6,298 | 3,319 | 2,979 |
| C81..... | 1,948 | 1,107 | 841 | 1,738 | 989 | 749 | 210 | 118 | 92 | 189 | 115 | 74 |
| C82-C85..... | 27,838 | 14,860 | 12,978 | 25,335 | 13,412 | 11,923 | 2,503 | 1,448 | 1,055 | 2,000 | 1,154 | 846 |
| C91-C95..... | 25,656 | 14,180 | 11,476 | 23,155 | 12,849 | 10,306 | 2,501 | 1,331 | 1,170 | 2,021 | 1,063 | 958 |
| C88,C90..... | 13,142 | 6,769 | 6,373 | 10,745 | 5,634 | 5,111 | 2,397 | 1,135 | 1,262 | 2,163 | 1,021 | 1,142 |
| C96..... | 156 | 83 | 73 | 140 | 74 | 66 | 16 | 9 | 7 | 15 | 9 | 6 |
| C17---C97..... | 156,882 | 79,673 | 77,209 | 135,951 | 68,924 | 67,027 | 20,931 | 10,749 | 10,182 | 17,913 | 9,227 | 8,686 |
| D00-D48..... | 23,946 | 11,917 | 12,029 | 21,459 | 10,778 | 10,681 | 2,487 | 1,139 | 1,348 | 2,073 | 928 | 1,145 |
| D50-D64..... | 45,362 | 19,350 | 26,012 | 37,319 | 15,691 | 21,628 | 8,043 | 3,659 | 4,384 | 7,072 | 3,174 | 3,898 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| E10-E14..... | 209,986 | 99,053 | 110,933 | 172,411 | 83,149 | 89,262 | 37,575 | 15,904 | 21,671 | 32,092 | 13,264 | 18,828 |
| E40-E64..... | 28,472 | 11,431 | 17,041 | 24,303 | 9,413 | 14,890 | 4,169 | 2,018 | 2,151 | 3,641 | 1,761 | 1,880 |
| E40-E46..... | 25,891 | 10,411 | 15,480 | 21,998 | 8,525 | 13,473 | 3,893 | 1,886 | 2,007 | 3,399 | 1,649 | 1,750 |
| E50-E64..... | 2,654 | 1,053 | 1,601 | 2,368 | 917 | 1,451 | 286 | 136 | 150 | 251 | 116 | 135 |
| G00,G03..... | 2,135 | 1,127 | 1,008 | 1,538 | 785 | 753 | 597 | 342 | 255 | 533 | 310 | 223 |
| G20-G21..... | 31,234 | 17,518 | 13,716 | 29,550 | 16,590 | 12,960 | 1,684 | 928 | 756 | 1,234 | 665 | 569 |
| G30..... | 78,781 | 25,135 | 53,646 | 73,359 | 23,378 | 49,981 | 5,422 | 1,757 | 3,665 | 4,786 | 1,523 | 3,263 |
| I00-I78..... | 1,406,982 | 662,448 | 744,534 | 1,218,150 | 572,472 | 645,678 | 188,832 | 89,976 | 98,856 | 163,066 | 76,210 | 86,856 |
| I00-I09, I11, I13, I20-I51..... | 1,246,608 | 595,446 | 651,162 | 1,077,021 | 513,946 | 563,075 | 169,587 | 81,500 | 88,087 | 146,489 | 69,012 | 77,477 |
| I00-I09..... | 7,313 | 2,378 | 4,935 | 6,584 | 2,151 | 4,433 | 729 | 227 | 502 | 536 | 169 | 367 |
| I11..... | 37,821 | 18,273 | 19,548 | 27,011 | 12,876 | 14,135 | 10,810 | 5,397 | 5,413 | 10,018 | 4,979 | 5,039 |
| I13..... | 175 | 85 | 90 | 141 | 68 | 73 | 34 | 17 | 17 | 33 | 17 | 16 |
| I20-I25..... | 681,452 | 346,993 | 334,459 | 603,947 | 308,725 | 295,222 | 77,505 | 38,268 | 39,237 | 66,314 | 31,819 | 34,495 |
| I21-I22..... | 239,196 | 124,901 | 114,295 | 210,918 | 111,120 | 99,798 | 28,278 | 13,781 | 14,497 | 24,333 | 11,545 | 12,788 |
| I24..... | 7,849 | 4,218 | 3,631 | 6,765 | 3,600 | 3,165 | 1,084 | 618 | 466 | 933 | 532 | 401 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| I20, I25 | 544,629 | 277,367 | 267,262 | 484,779 | 247,642 | 237,137 | 59,850 | 29,725 | 30,125 | 50,838 | 24,475 | 26,363 |
| I25.0 | 101,072 | 51,951 | 49,121 | 85,267 | 43,455 | 41,812 | 15,805 | 8,496 | 7,309 | 13,897 | 7,330 | 6,567 |
| I20, I25.1-125.9 | 449,335 | 228,567 | 220,768 | 404,710 | 207,026 | 197,684 | 44,625 | 21,541 | 23,084 | 37,426 | 17,391 | 20,035 |
| I26-I51 | 807,883 | 374,260 | 433,623 | 700,489 | 323,660 | 376,829 | 107,394 | 50,600 | 56,794 | 91,422 | 42,152 | 49,270 |
| I33 | 2,412 | 1,345 | 1,067 | 1,876 | 1,057 | 819 | 536 | 288 | 248 | 486 | 259 | 227 |
| I30-I31, I40 | 4,838 | 2,653 | 2,185 | 3,960 | 2,154 | 1,806 | 878 | 499 | 379 | 734 | 414 | 320 |
| I50 | 297,641 | 125,184 | 172,457 | 267,199 | 112,314 | 154,885 | 30,442 | 12,870 | 17,572 | 26,437 | 10,942 | 15,495 |
| I26-I28, I34-I38, I42-I49, I51 | 611,634 | 291,697 | 319,937 | 523,603 | 249,292 | 274,311 | 88,031 | 42,405 | 45,626 | 74,370 | 35,073 | 39,297 |
| I10, I12 | 205,602 | 83,546 | 122,056 | 166,535 | 66,840 | 99,695 | 39,067 | 16,706 | 22,361 | 34,244 | 14,385 | 19,859 |
| I60-I69 | 282,794 | 114,128 | 168,666 | 243,008 | 96,955 | 146,053 | 39,786 | 17,173 | 22,613 | 33,612 | 14,214 | 19,398 |
| I70 | 76,002 | 31,684 | 44,318 | 68,454 | 28,493 | 39,961 | 7,548 | 3,191 | 4,357 | 6,485 | 2,651 | 3,834 |
| I71-I78 | 65,712 | 34,323 | 31,389 | 57,138 | 30,402 | 26,736 | 8,574 | 3,921 | 4,653 | 7,503 | 3,328 | 4,175 |
| I71 | 22,063 | 13,551 | 8,512 | 20,027 | 12,445 | 7,582 | 2,036 | 1,106 | 930 | 1,625 | 843 | 782 |
| I72-I78 | 44,693 | 21,468 | 23,225 | 38,042 | 18,592 | 19,450 | 6,651 | 2,876 | 3,775 | 5,975 | 2,535 | 3,440 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| I80-I99..... | 32,989 | 15,603 | 17,386 | 27,753 | 13,025 | 14,728 | 5,236 | 2,578 | 2,658 | 4,537 | 2,200 | 2,337 |
| J10-J18..... | 232,124 | 111,791 | 120,333 | 205,336 | 97,683 | 107,653 | 26,788 | 14,108 | 12,680 | 22,110 | 11,511 | 10,599 |
| J10-J11..... | 2,180 | 843 | 1,337 | 2,050 | 791 | 1,259 | 130 | 52 | 78 | 95 | 37 | 58 |
| J12-J18..... | 230,657 | 111,220 | 119,437 | 203,965 | 97,152 | 106,813 | 26,692 | 14,068 | 12,624 | 22,039 | 11,482 | 10,557 |
| J20-J22..... | 2,103 | 884 | 1,219 | 1,905 | 782 | 1,123 | 198 | 102 | 96 | 158 | 80 | 78 |
| J20-J21..... | 1,705 | 730 | 975 | 1,530 | 641 | 889 | 175 | 89 | 86 | 138 | 69 | 69 |
| J22..... | 399 | 154 | 245 | 376 | 141 | 235 | 23 | 13 | 10 | 20 | 11 | 9 |
| J40-J47..... | 254,878 | 134,805 | 120,073 | 234,173 | 122,722 | 111,451 | 20,705 | 12,083 | 8,622 | 17,603 | 10,186 | 7,417 |
| J40-J42..... | 5,681 | 2,645 | 3,036 | 5,130 | 2,354 | 2,776 | 551 | 291 | 260 | 448 | 229 | 219 |
| J43..... | 35,099 | 19,767 | 15,332 | 32,595 | 18,104 | 14,491 | 2,504 | 1,663 | 841 | 2,125 | 1,399 | 726 |
| J45-J46..... | 12,375 | 4,390 | 7,985 | 9,564 | 3,269 | 6,295 | 2,811 | 1,121 | 1,690 | 2,378 | 912 | 1,466 |
| J44,J47..... | 211,511 | 112,850 | 98,661 | 195,789 | 103,355 | 92,434 | 15,722 | 9,495 | 6,227 | 13,375 | 8,031 | 5,344 |
| J60-J66,J68..... | 2,796 | 2,712 | 84 | 2,633 | 2,554 | 79 | 163 | 158 | 5 | 145 | 140 | 5 |
| J69..... | 56,643 | 29,675 | 26,968 | 50,259 | 26,250 | 24,009 | 6,384 | 3,425 | 2,959 | 5,422 | 2,839 | 2,583 |
| J00-J06,J30-J39, J67,J70-J98..... | 227,265 | 110,661 | 116,604 | 198,168 | 96,165 | 102,003 | 29,097 | 14,496 | 14,601 | 24,100 | 11,773 | 12,327 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| K25-K28..... | 11,634 | 5,726 | 5,908 | 10,159 | 4,936 | 5,223 | 1,475 | 790 | 685 | 1,150 | 610 | 540 |
| K35-K38..... | 714 | 420 | 294 | 587 | 343 | 244 | 127 | 77 | 50 | 111 | 70 | 41 |
| K40-K46..... | 3,482 | 1,377 | 2,105 | 3,150 | 1,246 | 1,904 | 332 | 131 | 201 | 284 | 113 | 171 |
| K70, K73-K74..... | 39,302 | 25,546 | 13,756 | 33,573 | 21,901 | 11,672 | 5,729 | 3,645 | 2,084 | 4,429 | 2,884 | 1,545 |
| K70..... | 6,807 | 5,140 | 1,667 | 5,711 | 4,381 | 1,330 | 1,096 | 759 | 337 | 829 | 584 | 245 |
| K73-K74..... | 33,207 | 20,942 | 12,265 | 28,492 | 18,001 | 10,491 | 4,715 | 2,941 | 1,774 | 3,665 | 2,348 | 1,317 |
| K80-K82..... | 5,943 | 2,611 | 3,332 | 5,205 | 2,301 | 2,904 | 738 | 310 | 428 | 577 | 233 | 344 |
| N00-N07, N17-N19, N25-N27..... | 200,825 | 102,217 | 98,608 | 159,610 | 82,771 | 76,839 | 41,215 | 19,446 | 21,769 | 35,923 | 16,741 | 19,182 |
| N00-N01, N04..... | 760 | 353 | 407 | 606 | 287 | 319 | 154 | 66 | 88 | 129 | 53 | 76 |
| N02-N03 N05-N07, N26..... | 1,647 | 844 | 803 | 1,316 | 683 | 633 | 331 | 161 | 170 | 271 | 131 | 140 |
| N17-N19..... | 199,377 | 101,520 | 97,857 | 158,496 | 82,222 | 76,274 | 40,881 | 19,298 | 21,583 | 35,633 | 16,615 | 19,018 |
| N25, N27..... | 153 | 56 | 97 | 103 | 39 | 64 | 50 | 17 | 33 | 48 | 17 | 31 |
| N10-N12, N13.6, N15.1. | 1,871 | 649 | 1,222 | 1,632 | 561 | 1,071 | 239 | 88 | 151 | 211 | 78 | 133 |
| N40..... | 2,672 | 2,672 | ... | 2,447 | 2,447 | ... | 225 | 225 | ... | 193 | 193 | ... |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| N70-N76..... | 296 | ... | 296 | 235 | ... | 235 | 61 | ... | 61 | 57 | ... | 57 |
| 000-099..... | 444 | ... | 444 | 246 | ... | 246 | 198 | ... | 198 | 172 | ... | 172 |
| 000-007..... | 38 | ... | 38 | 19 | ... | 19 | 19 | ... | 19 | 18 | ... | 18 |
| 010-099..... | 418 | ... | 418 | 233 | ... | 233 | 185 | ... | 185 | 160 | ... | 160 |
| P00-P96..... | 18,204 | 10,193 | 8,011 | 11,508 | 6,445 | 5,063 | 6,696 | 3,748 | 2,948 | 6,098 | 3,428 | 2,670 |
| Q00-Q99..... | 15,006 | 7,748 | 7,258 | 12,110 | 6,235 | 5,875 | 2,896 | 1,513 | 1,383 | 2,380 | 1,262 | 1,118 |
| R00-R99..... | 286,346 | 129,722 | 156,624 | 245,609 | 109,619 | 135,990 | 40,737 | 20,103 | 20,634 | 34,731 | 16,959 | 17,772 |
| RESIDUAL..... | 580,679 | 258,882 | 321,797 | 502,068 | 220,670 | 281,398 | 78,611 | 38,212 | 40,399 | 67,705 | 32,451 | 35,254 |
| V01-X59,Y85-Y86.... | 135,998 | 81,862 | 54,136 | 116,115 | 68,833 | 47,282 | 19,883 | 13,029 | 6,854 | 16,348 | 10,783 | 5,565 |
| V01-V99,Y85..... | 47,825 | 32,622 | 15,203 | 39,959 | 27,220 | 12,739 | 7,866 | 5,402 | 2,464 | 6,029 | 4,260 | 1,769 |
| V02---V89.2..... | 43,506 | 29,320 | 14,186 | 36,275 | 24,415 | 11,860 | 7,231 | 4,905 | 2,326 | 5,574 | 3,901 | 1,673 |
| V01---V89.9..... | 2,262 | 1,654 | 608 | 1,886 | 1,367 | 519 | 376 | 287 | 89 | 262 | 202 | 60 |
| V90-V99,Y85..... | 2,059 | 1,648 | 411 | 1,800 | 1,438 | 362 | 259 | 210 | 49 | 193 | 157 | 36 |
| W00-X59,Y86..... | 88,480 | 49,460 | 39,020 | 76,423 | 41,807 | 34,616 | 12,057 | 7,653 | 4,404 | 10,349 | 6,548 | 3,801 |
| W00-W19..... | 17,270 | 8,780 | 8,490 | 15,848 | 7,910 | 7,938 | 1,422 | 870 | 552 | 1,084 | 658 | 426 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| W32-W34 | 865 | 742 | 123 | 681 | 582 | 99 | 184 | 160 | 24 | 165 | 142 | 23 |
| W65-W74 | 3,694 | 2,914 | 780 | 2,849 | 2,221 | 628 | 845 | 693 | 152 | 648 | 539 | 109 |
| X00-X09 | 3,530 | 2,135 | 1,395 | 2,527 | 1,556 | 971 | 1,003 | 579 | 424 | 923 | 528 | 395 |
| X40-X49 | 14,596 | 10,452 | 4,144 | 11,649 | 8,373 | 3,276 | 2,947 | 2,079 | 868 | 2,664 | 1,900 | 764 |
| W20-W31,W35-W64, W75-W99, X10-X39, X50-X59,Y86 | 49,077 | 24,811 | 24,266 | 43,349 | 21,491 | 21,858 | 5,728 | 3,320 | 2,408 | 4,924 | 2,821 | 2,103 |
| X60-X84,Y87.0 | 29,491 | 23,670 | 5,821 | 26,560 | 21,297 | 5,263 | 2,931 | 2,373 | 558 | 1,965 | 1,660 | 305 |
| X72-X74 | 16,713 | 14,580 | 2,133 | 15,247 | 13,266 | 1,981 | 1,466 | 1,314 | 152 | 1,126 | 1,019 | 107 |
| X60-X71,X75-X84, Y87.0 | 12,823 | 9,130 | 3,693 | 11,355 | 8,068 | 3,287 | 1,468 | 1,062 | 406 | 842 | 644 | 198 |
| X85-Y09,Y87.1 | 17,119 | 12,956 | 4,163 | 8,799 | 6,289 | 2,510 | 8,320 | 6,667 | 1,653 | 7,700 | 6,251 | 1,449 |
| X93-X95 | 10,900 | 9,003 | 1,897 | 4,975 | 3,868 | 1,107 | 5,925 | 5,135 | 790 | 5,589 | 4,892 | 697 |
| X85-X92,X96-Y09, Y87.1 | 6,314 | 4,026 | 2,288 | 3,874 | 2,459 | 1,415 | 2,440 | 1,567 | 873 | 2,151 | 1,391 | 760 |
| Y35,Y89.0 | 412 | 406 | 6 | 266 | 261 | 5 | 146 | 145 | 1 | 129 | 128 | 1 |
| Y10-Y34,Y87.2,Y89.9 | 4,191 | 2,865 | 1,326 | 3,347 | 2,246 | 1,101 | 844 | 619 | 225 | 743 | 553 | 190 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| Y22-Y24..... | 330 | 283 | 47 | 251 | 216 | 35 | 79 | 67 | 12 | 68 | 58 | 10 |
| Y10-Y21, Y25-Y34, Y87.2, Y89.9..... | 3,863 | 2,584 | 1,279 | 3,098 | 2,032 | 1,066 | 765 | 552 | 213 | 675 | 495 | 180 |
| Y36, Y89.1..... | 53 | 52 | 1 | 51 | 50 | 1 | 2 | 2 | - | 2 | 2 | - |
| Y40-Y84, Y88..... | 34,002 | 17,450 | 16,552 | 29,197 | 15,101 | 14,096 | 4,805 | 2,349 | 2,456 | 4,080 | 1,964 | 2,116 |
| S00-T98..... | 199,093 | 127,740 | 71,353 | 164,737 | 103,962 | 60,775 | 34,356 | 23,778 | 10,578 | 28,789 | 20,149 | 8,640 |
| S02..... | 3,927 | 2,800 | 1,127 | 3,363 | 2,370 | 993 | 564 | 430 | 134 | 419 | 320 | 99 |
| S12, S22, S32, T08..... | 7,040 | 3,908 | 3,132 | 6,359 | 3,440 | 2,919 | 681 | 468 | 213 | 518 | 370 | 148 |
| S72..... | 15,838 | 5,669 | 10,169 | 15,019 | 5,339 | 9,680 | 819 | 330 | 489 | 660 | 263 | 397 |
| S42, S52, S62, S82, S92, T10, T12..... | 2,598 | 919 | 1,679 | 2,379 | 813 | 1,566 | 219 | 106 | 113 | 180 | 90 | 90 |
| T02..... | 725 | 419 | 306 | 631 | 361 | 270 | 94 | 58 | 36 | 75 | 46 | 29 |
| S03, S13, S23, S33, S43, S53, S63, S73, S83, S93, T03..... | 541 | 302 | 239 | 445 | 239 | 206 | 96 | 63 | 33 | 78 | 50 | 28 |
| S05..... | 87 | 47 | 40 | 75 | 40 | 35 | 12 | 7 | 5 | 12 | 7 | 5 |
| S06..... | 16,397 | 10,882 | 5,515 | 13,815 | 9,022 | 4,793 | 2,582 | 1,860 | 722 | 2,008 | 1,456 | 552 |

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, RACE, AND SEX: UNITED STATES, 1999

(CAUSE CATEGORIES BASED ON 113 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 |
| S26-S27,S36-S37..... | 6,881 | 4,786 | 2,095 | 5,343 | 3,602 | 1,741 | 1,538 | 1,184 | 354 | 1,354 | 1,062 | 292 |
| S07---T05..... | 1,246 | 980 | 266 | 1,052 | 829 | 223 | 194 | 151 | 43 | 153 | 122 | 31 |
| S00---T14..... | 88,340 | 64,636 | 23,704 | 70,327 | 50,814 | 19,513 | 18,013 | 13,822 | 4,191 | 15,058 | 11,818 | 3,240 |
| T15-T19..... | 15,588 | 7,919 | 7,669 | 13,350 | 6,702 | 6,648 | 2,238 | 1,217 | 1,021 | 1,959 | 1,044 | 915 |
| T20-T32..... | 3,089 | 2,034 | 1,055 | 2,350 | 1,577 | 773 | 739 | 457 | 282 | 652 | 399 | 253 |
| T36-T50..... | 19,592 | 13,025 | 6,567 | 16,130 | 10,624 | 5,506 | 3,462 | 2,401 | 1,061 | 3,137 | 2,215 | 922 |
| T51-T65..... | 7,893 | 5,544 | 2,349 | 6,385 | 4,577 | 1,808 | 1,508 | 967 | 541 | 1,274 | 813 | 461 |
| T74..... | 197 | 107 | 90 | 101 | 55 | 46 | 96 | 52 | 44 | 85 | 44 | 41 |
| T33-T35,T66-T73, T75-T78..... | 18,087 | 13,389 | 4,698 | 14,415 | 10,814 | 3,601 | 3,672 | 2,575 | 1,097 | 2,777 | 1,940 | 837 |
| T79-T88..... | 23,248 | 12,303 | 10,945 | 19,759 | 10,547 | 9,212 | 3,489 | 1,756 | 1,733 | 2,991 | 1,474 | 1,517 |
| T90-T98..... | 4,105 | 2,463 | 1,642 | 3,460 | 2,011 | 1,449 | 645 | 452 | 193 | 549 | 390 | 159 |

1/ INCLUDES BLACK

- QUANTITY = 0

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE

CONTROL TOTAL TABLE 6

NUMBER OF DEATHS TABULATED BY

STATE OF OCCURRENCE AND MONTH: UNITED STATES, 1999

(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 | 2,394,871 | 227,924 | 208,458 | 227,107 | 196,859 | 192,247 | 180,434 | 187,121 | 182,805 | 180,551 | 195,919 | 192,344 | 223,102 |
| ALABAMA | 44,165 | 4,088 | 3,579 | 4,358 | 3,746 | 3,594 | 3,336 | 3,415 | 3,439 | 3,412 | 3,468 | 3,553 | 4,177 |
| ALASKA | 2,660 | 214 | 210 | 211 | 215 | 208 | 219 | 219 | 245 | 240 | 235 | 209 | 235 |
| ARIZONA | 41,051 | 4,072 | 3,992 | 3,970 | 3,333 | 3,227 | 3,014 | 2,990 | 2,913 | 2,929 | 3,191 | 3,318 | 4,102 |
| ARKANSAS | 27,288 | 2,663 | 2,205 | 2,696 | 2,295 | 2,265 | 2,023 | 2,121 | 2,052 | 2,025 | 2,254 | 2,142 | 2,547 |
| CALIFORNIA | 230,061 | 21,704 | 19,898 | 20,751 | 19,250 | 18,564 | 17,681 | 17,712 | 17,359 | 16,911 | 18,154 | 18,286 | 23,791 |
| COLORADO | 27,573 | 2,417 | 2,479 | 2,560 | 2,278 | 2,141 | 2,065 | 2,204 | 2,149 | 2,128 | 2,251 | 2,291 | 2,610 |
| CONNECTICUT | 29,557 | 3,006 | 2,691 | 2,705 | 2,417 | 2,405 | 2,196 | 2,282 | 2,262 | 2,139 | 2,380 | 2,406 | 2,668 |
| DELAWARE | 6,601 | 626 | 582 | 633 | 564 | 526 | 485 | 521 | 529 | 500 | 524 | 540 | 571 |
| DI STRI CT OF COLUMBIA | 7,353 | 707 | 662 | 673 | 580 | 572 | 586 | 602 | 558 | 565 | 604 | 627 | 617 |
| FLORIDA | 164,232 | 15,604 | 14,188 | 15,973 | 13,820 | 13,131 | 12,377 | 12,848 | 12,803 | 12,142 | 13,379 | 13,108 | 14,859 |
| GEORGIA | 62,609 | 5,991 | 5,198 | 6,034 | 5,351 | 5,058 | 4,657 | 4,847 | 4,845 | 4,755 | 5,032 | 5,070 | 5,771 |
| HAWAII | 8,442 | 802 | 739 | 725 | 675 | 684 | 658 | 661 | 699 | 633 | 682 | 684 | 800 |
| IDAHO | 9,338 | 772 | 812 | 819 | 793 | 787 | 690 | 781 | 687 | 757 | 780 | 780 | 880 |
| ILLINOIS | 105,426 | 10,280 | 9,227 | 10,127 | 8,571 | 8,213 | 7,967 | 8,229 | 7,971 | 7,901 | 8,611 | 8,441 | 9,888 |
| INDIANA | 55,872 | 5,352 | 4,879 | 5,683 | 4,480 | 4,466 | 4,120 | 4,364 | 4,313 | 4,206 | 4,543 | 4,404 | 5,062 |
| IOWA | 28,114 | 2,620 | 2,400 | 2,779 | 2,246 | 2,262 | 2,084 | 2,169 | 2,048 | 2,165 | 2,362 | 2,280 | 2,699 |
| KANSAS | 23,779 | 2,136 | 2,032 | 2,297 | 1,979 | 1,847 | 1,735 | 1,902 | 1,839 | 1,791 | 2,042 | 1,911 | 2,268 |
| KENTUCKY | 38,885 | 3,609 | 3,295 | 4,046 | 3,325 | 3,061 | 2,853 | 3,002 | 2,876 | 3,013 | 3,117 | 3,124 | 3,564 |
| LOUISIANA | 41,522 | 3,833 | 3,432 | 3,875 | 3,293 | 3,377 | 3,195 | 3,293 | 3,322 | 3,138 | 3,352 | 3,313 | 4,099 |
| MAINE | 12,207 | 1,126 | 1,132 | 1,132 | 970 | 933 | 936 | 975 | 951 | 951 | 1,099 | 972 | 1,030 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE

CONTROL TOTAL TABLE 6

NUMBER OF DEATHS TABULATED BY

STATE OF OCCURRENCE AND MONTH: UNITED STATES, 1999

(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. |
| MARYLAND..... | 42,853 | 3,875 | 3,967 | 4,129 | 3,446 | 3,455 | 3,135 | 3,397 | 3,190 | 3,396 | 3,483 | 3,489 | 3,891 |
| MASSACHUSETTS..... | 56,595 | 5,483 | 5,311 | 5,295 | 4,457 | 4,431 | 4,311 | 4,551 | 4,237 | 4,175 | 4,773 | 4,583 | 4,988 |
| MICHIGAN..... | 86,068 | 7,967 | 7,222 | 8,371 | 6,877 | 6,995 | 6,599 | 6,771 | 6,615 | 6,648 | 7,199 | 6,907 | 7,897 |
| MINNESOTA..... | 38,708 | 3,621 | 3,305 | 3,677 | 2,970 | 3,111 | 2,819 | 3,009 | 2,973 | 3,023 | 3,289 | 3,163 | 3,748 |
| MISSISSIPPI..... | 27,444 | 2,416 | 2,315 | 2,701 | 2,131 | 2,263 | 2,021 | 2,254 | 2,243 | 2,076 | 2,219 | 2,109 | 2,696 |
| MISSOURI..... | 57,620 | 5,194 | 4,871 | 5,592 | 4,821 | 4,659 | 4,306 | 4,552 | 4,266 | 4,375 | 4,743 | 4,749 | 5,492 |
| MONTANA..... | 8,108 | 695 | 711 | 735 | 654 | 622 | 584 | 671 | 638 | 642 | 701 | 645 | 810 |
| NEBRASKA..... | 15,732 | 1,454 | 1,436 | 1,431 | 1,294 | 1,308 | 1,161 | 1,194 | 1,171 | 1,190 | 1,315 | 1,290 | 1,488 |
| NEVADA..... | 15,715 | 1,538 | 1,278 | 1,385 | 1,307 | 1,297 | 1,277 | 1,214 | 1,145 | 1,181 | 1,277 | 1,322 | 1,494 |
| NEW HAMPSHIRE..... | 9,460 | 909 | 838 | 915 | 762 | 774 | 678 | 762 | 754 | 681 | 842 | 704 | 841 |
| NEW JERSEY..... | 72,461 | 7,733 | 6,377 | 6,468 | 5,900 | 5,860 | 5,330 | 5,649 | 5,527 | 5,349 | 5,916 | 5,759 | 6,593 |
| NEW MEXICO..... | 13,594 | 1,258 | 1,228 | 1,212 | 1,084 | 1,040 | 1,066 | 1,050 | 1,043 | 1,030 | 1,080 | 1,156 | 1,347 |
| NEW YORK..... | 158,887 | 16,599 | 14,056 | 14,105 | 12,568 | 12,525 | 12,036 | 12,835 | 12,076 | 11,975 | 13,093 | 12,648 | 14,371 |
| NORTH CAROLINA..... | 70,189 | 6,378 | 6,067 | 6,970 | 5,754 | 5,574 | 5,179 | 5,380 | 5,433 | 5,427 | 5,731 | 5,829 | 6,467 |
| NORTH DAKOTA..... | 6,491 | 600 | 567 | 552 | 552 | 487 | 513 | 498 | 500 | 516 | 545 | 528 | 633 |
| OHIO..... | 108,235 | 10,262 | 9,413 | 10,724 | 9,223 | 8,729 | 8,077 | 8,472 | 8,117 | 8,149 | 8,821 | 8,673 | 9,575 |
| OKLAHOMA..... | 33,719 | 3,187 | 2,923 | 3,241 | 2,730 | 2,688 | 2,580 | 2,575 | 2,521 | 2,533 | 2,827 | 2,740 | 3,174 |
| OREGON..... | 29,423 | 2,621 | 2,652 | 2,735 | 2,534 | 2,435 | 2,279 | 2,269 | 2,255 | 2,285 | 2,388 | 2,397 | 2,573 |
| PENNSYLVANIA..... | 131,155 | 13,001 | 11,758 | 12,603 | 10,878 | 10,437 | 9,721 | 10,000 | 9,883 | 9,893 | 10,801 | 10,511 | 11,669 |
| RHODE ISLAND..... | 9,853 | 992 | 893 | 880 | 759 | 730 | 764 | 841 | 795 | 743 | 772 | 731 | 953 |
| SOUTH CAROLINA..... | 35,250 | 3,347 | 2,983 | 3,331 | 3,052 | 2,881 | 2,669 | 2,709 | 2,617 | 2,694 | 2,868 | 2,770 | 3,329 |
| SOUTH DAKOTA..... | 7,136 | 659 | 572 | 676 | 582 | 547 | 558 | 558 | 530 | 546 | 601 | 599 | 708 |
| TENNESSEE..... | 57,021 | 5,221 | 4,646 | 5,638 | 4,852 | 4,696 | 4,429 | 4,506 | 4,432 | 4,308 | 4,609 | 4,539 | 5,145 |
| TEXAS..... | 148,901 | 13,996 | 13,090 | 13,881 | 12,115 | 12,076 | 11,294 | 11,518 | 11,758 | 11,037 | 12,161 | 11,930 | 14,045 |
| UTAH..... | 12,423 | 1,130 | 1,067 | 1,095 | 1,027 | 1,020 | 946 | 990 | 991 | 956 | 1,070 | 977 | 1,154 |

SEE FOOTNOTES AT END OF TABLE.

MULTIPLE CAUSE OF DEATH PUBLIC USE TAPE

CONTROL TOTAL TABLE 6

NUMBER OF DEATHS TABULATED BY

STATE OF OCCURRENCE AND MONTH: UNITED STATES, 1999

(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. |
| VERMONT. | 4,909 | 456 | 440 | 444 | 409 | 394 | 346 | 381 | 380 | 401 | 427 | 396 | 435 |
| VIRGINIA. | 54,845 | 5,097 | 4,824 | 5,343 | 4,505 | 4,463 | 4,123 | 4,285 | 4,082 | 4,207 | 4,602 | 4,500 | 4,814 |
| WASHINGTON. | 43,980 | 3,919 | 3,891 | 3,982 | 3,711 | 3,658 | 3,472 | 3,475 | 3,351 | 3,345 | 3,701 | 3,528 | 3,947 |
| WEST VIRGINIA. | 21,068 | 1,921 | 1,858 | 2,120 | 1,790 | 1,719 | 1,606 | 1,715 | 1,560 | 1,533 | 1,715 | 1,707 | 1,824 |
| WISCONSIN. | 46,405 | 4,422 | 3,974 | 4,512 | 3,670 | 3,730 | 3,398 | 3,550 | 3,531 | 3,598 | 3,952 | 3,680 | 4,388 |
| WYOMING. | 3,888 | 351 | 293 | 317 | 264 | 322 | 280 | 353 | 331 | 338 | 338 | 326 | 375 |

ST: 1 = Subtotal Limited: Sex: 1 = Males; 2 = Females
 Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;
 4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over

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

| 358 | S | Limited | | |
|--------|---|---------|-----|--|
| Recode | T | Sex | Age | Cause Title and ICD-10 Codes Included |
| 001 | 1 | | | I. Certain infectious and parasitic diseases (A00-B99) |
| 002 | 1 | | | Intestinal infectious diseases (A00-A09) |
| 003 | | | | Cholera (A00) |
| 004 | 1 | | | Other intestinal infectious diseases (A01-A08) |
| 005 | | | | Typhoid fever (A01.0) |
| 006 | | | | Paratyphoid fevers and other salmonella infections (A01.1-A01.4,A02) |
| 007 | | | | Shigellosis (A03) |
| 008 | | | | Other bacterial food-borne intoxications (A05) |
| 009 | | | | Amebiasis (A06) |
| 010 | | | | Intestinal infections due to other specified organisms (A04,A07-A08) |
| 011 | | | | Diarrhea and gastroenteritis of infectious origin (A09) |
| 012 | 1 | | | Tuberculosis (A16-A19) |
| 013 | | | | Respiratory tuberculosis (A16) |
| 014 | | | | Other tuberculosis (A17-A19) |
| 015 | 1 | | | Zoonotic and other bacterial diseases (A20-A49) |
| 016 | | | | Plague (A20) |
| 017 | | | | Brucellosis (A23) |
| 018 | | | | Tetanus (A33-A35) |
| 019 | | | | Diphtheria (A36) |
| 020 | | | | Whooping cough (A37) |
| 021 | | | | Scarlet fever and erysipelas (A38,A46) |
| 022 | | | | Meningococcal infection (A39) |
| 023 | | 3 | | Septicemia (A40-A41) |
| 024 | | | | Other zoonotic and bacterial diseases (A21-A22,A24-A32,A42-A44, A48-A49) |
| 025 | 1 | | | Infections with a predominately sexual mode of transmission (A50-A64) |
| 026 | 1 | | | Syphilis (A50-A53) |
| 027 | | | | Cardiovascular syphilis (A52.0) |
| 028 | | | | Neurosyphilis (A52.1-A52.3) |
| 029 | | | | Other and unspecified syphilis (A50-A51,A52.7-A52.9,A53) |
| 030 | | | | Gonococcal infection (A54) |
| 031 | | | | Other infections with a predominately sexual mode of transmission (A55-A64) |
| 032 | 1 | | | Other infections caused by spirochetes, chlamydia or rickettsia (A65-A79) |
| 033 | | | | Lyme disease (A69.2) |
| 034 | | | | Typhus fever (A75) |
| 035 | | | | All other infections caused by spirochetes, chlamydia or rickettsia (A65-A68,A69.0-A69.1,A69.8-A69.9,A70-A74,A77-A79) |
| 036 | 1 | | | Viral diseases (A80-B34) |
| 037 | | | | Acute poliomyelitis (A80) |
| 038 | | | | Rabies (A82) |
| 039 | | | | Arthropod-borne viral encephalitis (A83-A84,A85.2) |
| 040 | | | | Yellow fever (A95) |
| 041 | | | | Other and unspecified arthropod-borne viral and hemorrhagic fevers (A90-A94,A96-A99) |
| 042 | | | | Herpesviral (herpes simplex) infections (B00) |
| 043 | | | | Zoster (herpes zoster) (B02) |
| 044 | | | | Smallpox (B03) |
| 045 | | | | Measles (B05) |
| 046 | | | | Rubella (German measles) (B06) |
| 047 | | | | Viral hepatitis (B15-B19) |
| 048 | 1 | | | Human immunodeficiency virus (HIV) disease (B20-B24) |
| 049 | | | | Human immunodeficiency virus (HIV) disease resulting in infectious and parasitic diseases (B20) |
| 050 | | | | Human immunodeficiency virus (HIV) disease resulting in malignant neoplasms (B21) |
| 051 | | | | Human immunodeficiency virus (HIV) disease resulting in other specified diseases (B22) |
| 052 | | | | Human immunodeficiency virus (HIV) disease resulting in other conditions (B23) |
| 053 | | | | Unspecified human immunodeficiency virus (HIV) disease (B24) |
| 054 | | | | All other and unspecified viral diseases (A81,A85.0-A85.1,A85.8,A86- A89,B01,B04,B07-B09,B25-B34) |

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

| 358 | S | Limited | | | |
|--------|---|---------|-----|--|----------|
| Recode | T | Sex | Age | Cause Title and ICD-10 Codes | Included |
| 112 | 1 | 1 | | Malignant neoplasms of male genital organs (C60-C63) | |
| 113 | | 1 | | Of prostate (C61) | |
| 114 | | 1 | | Of testis (C62) | |
| 115 | | 1 | | Of penis and other and unspecified male genital organs (C60,C63) | |
| 116 | 1 | | | Malignant neoplasms of urinary tract (C64-C68) | |
| 117 | | | | Of kidney and renal pelvis (C64-C65) | |
| 118 | | | | Of bladder (C67) | |
| 119 | | | | Of other and unspecified sites within the urinary tract (C66,C68) | |
| 120 | | | | Malignant neoplasm of eye and adnexa (C69) | |
| 121 | 1 | | | Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | |
| 122 | | | | Of brain (C71) | |
| 123 | | | | Of other parts of central nervous system (C70,C72) | |
| 124 | | | | Malignant neoplasms of thyroid and other endocrine glands (C73-C75) | |
| 125 | | | | Other malignant neoplasms of other and unspecified sites (C76-C80,C97) | |
| 126 | 1 | | | Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96) | |
| 127 | | | | Hodgkin's disease (C81) | |
| 128 | 1 | | | Of other lymphoid, hematopoietic and related tissue (C82-C85,C96) | |
| 129 | | | | Non-Hodgkin's lymphoma (C82-C85) | |
| 130 | | | | Of other and unspecified lymphoid, hematopoietic and related tissue (C96) | |
| 131 | | | | Malignant immunoproliferative diseases (C88) | |
| 132 | | | | Multiple myeloma and malignant plasma cell neoplasms (C90) | |
| 133 | 1 | | | Leukemia (C91-C95) | |
| 134 | | | | Lymphoid leukemia (C91) | |
| 135 | | | | Myeloid leukemia (C92) | |
| 136 | | | | Monocytic leukemia (C93) | |
| 137 | | | | Other and unspecified leukemia (C94-C95) | |
| 138 | 1 | | | In situ neoplasms (D00-D09) | |
| 139 | | | | Carcinoma in situ of breast and genitourinary system (D05-D07) | |
| 140 | | | | Carcinoma in situ of other and unspecified sites (D00-D04,D09) | |
| 141 | 1 | | | Benign neoplasms (D10-D36) | |
| 142 | | 2 | | Of female genital organs (D25-D28) | |
| 143 | | | | Of eye, brain and other parts of central nervous system (D31-D33) | |
| 144 | | | | Of other and unspecified sites (D10-D24,D29-D30,D34-D36) | |
| 145 | | | | Neoplasms of uncertain or unknown behavior of specified sites (D37-D47) | |
| 146 | | | | Neoplasms of uncertain or unknown behavior of unspecified sites (D48) | |
| 147 | 1 | | | III. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89) | |
| 148 | 1 | | | Anemias (D50-D64) | |
| 149 | | | | Nutritional anemias (D50-D53) | |
| 150 | | | | Hemolytic anemias (D55-D59) | |
| 151 | | | | Aplastic anemias (D60-D61) | |
| 152 | | | | Acute posthemorrhagic and other anemias (D62,D64) | |
| 153 | | | | Coagulation defects, purpura and other hemorrhagic conditions (D65-D69) | |
| 154 | | | | Other diseases of blood and blood-forming organs (D70-D76) | |
| 155 | | | | Certain disorders involving the immune mechanism (D80-D89) | |
| 156 | 1 | | | IV. Endocrine, nutritional and metabolic diseases (E00-E88) | |
| 157 | 1 | | | Endocrine diseases (E00-E34) | |
| 158 | | | | Disorders of thyroid gland (E00-E07) | |
| 159 | | 3 | | Diabetes mellitus (E10-E14) | |
| 160 | | | | Disorders of pituitary gland (E22-E23) | |
| 161 | | | | Disorders of adrenal glands (E24-E27) | |
| 162 | | | | Diseases of thymus (E32) | |
| 163 | | | | Other endocrine diseases (E15-E21,E28-E31,E34) | |
| 164 | 1 | | | Nutritional diseases (E40-E68) | |
| 165 | 1 | | | Malnutrition (E40-E46) | |
| 166 | | | | Nutritional marasmus (E41) | |

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

| 358 | S | Limited | | | | | | | |
|--------|---|---------|-----|--|--|--|--|--|--|
| Recode | T | Sex | Age | Cause Title and ICD-10 Codes Included | | | | | |
| 408 | | | | Accidental explosion (W39-W40) | | | | | |
| 409 | | | | Accidental drowning and submersion (W65-W74) | | | | | |
| 410 | | | | Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract (W78-W80) | | | | | |
| 411 | | | | Other accidental and unspecified threats to breathing (W75-W77,W81-W84) | | | | | |
| 412 | | | | Accidental exposure to electrical current (W85-W87) | | | | | |
| 413 | | | | Accidental exposure to radiation (W88-W91) | | | | | |
| 414 | | | | Accidental exposure to smoke, fire and flames (X00-X09) | | | | | |
| 415 | | | | Accidental contact with heat and hot substances (X10-X19) | | | | | |
| 416 | | | | Lightning (X33) | | | | | |
| 417 | | | | Earthquake, volcanic eruption, avalanche, landslide and other earth movements (X34-X36) | | | | | |
| 418 | | | | Cataclysmic storm and flood (X37-X38) | | | | | |
| 419 | 1 | | | Accidental poisoning and exposure to noxious substances (X40-X49) | | | | | |
| 420 | | | | Accidental poisoning by and exposure to drugs and other biological substances (X40-X44) | | | | | |
| 421 | | | | Accidental poisoning by and exposure to other and unspecified solid or liquids substances (X45-X46,X48-X49) | | | | | |
| 422 | | | | Accidental poisoning by and exposure to other gases and vapors (X47) | | | | | |
| 423 | | | | All other and unspecified accidents (W20-W31,W35-W38,W41-W64,W92-W99,X20-X32,X39,X50-X59,Y86) | | | | | |
| 424 | 1 | 1 | | Intentional self-harm (suicide) (*U03,X60-X84,Y87.0) | | | | | |
| 425 | | 1 | | Intentional self-poisoning (suicide) by and exposure to drugs and other biological substances (X60-X64) | | | | | |
| 426 | | 1 | | Intentional self-poisoning (suicide) by and exposure to other and unspecified solid or liquid substances and their vapors (X65-X66,X68-X69) | | | | | |
| 427 | | 1 | | Intentional self-poisoning (suicide) by and exposure to other gases and vapors (X67) | | | | | |
| 428 | | 1 | | Intentional self-harm (suicide) by hanging, strangulation and suffocation (X70) | | | | | |
| 429 | | 1 | | Intentional self-harm (suicide) by discharge of firearms (X72-X74) | | | | | |
| 430 | | 1 | | Intentional self-harm (suicide) by jumping from a high place (X80) | | | | | |
| 431 | | 1 | | Intentional self-harm (suicide) by all other and unspecified means and their sequelae (*U03,X71,X75-X79,X81-X84,X87.0) | | | | | |
| 432 | 1 | | | Assault (homicide) (*U01-*U02,X85-Y09,X87.1) | | | | | |
| 433 | | | | Assault (homicide) by drugs, biological substances and other and unspecified noxious substances (*U01.6-*U01.7,X85-X90) | | | | | |
| 434 | | | | Assault (homicide) by hanging, strangulation and suffocation (X91) | | | | | |
| 435 | | | | Assault (homicide) by discharge of firearms (*U01.4,X93-X95) | | | | | |
| 436 | | | | Assault (homicide) by sharp object (X99) | | | | | |
| 437 | | | | Assault (homicide) by blunt object (Y00) | | | | | |
| 438 | | | | Assault (homicide) by bodily force (Y04) | | | | | |
| 439 | | | | Sexual assault (homicide) by bodily force (Y05) | | | | | |
| 440 | | | | Neglect, abandonment and other maltreatment syndromes (Y06-Y07) | | | | | |
| 441 | | | | Assault (homicide) by all other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5,*U01.8-*U01.9,*U02,X92,X96-X98,Y01-Y03,Y08-Y09,Y87.1) | | | | | |
| 442 | 1 | | | Event of undetermined intent (Y10-Y34,Y87.2,Y89.9) | | | | | |
| 443 | | | | Poisoning by and exposure to drugs and biological substances, undetermined intent (Y10-Y14) | | | | | |
| 444 | | | | Poisoning by and exposure to other and unspecified solid or liquid substance undetermined intent (Y15-Y16,Y18-Y19) | | | | | |
| 445 | | | | Poisoning by and exposure to other gases and vapors, undetermined intent (Y17) | | | | | |
| 446 | | | | Discharge of firearms, undetermined intent (Y22-Y24) | | | | | |
| 447 | | | | Falling, jumping or pushed from a high place, undetermined intent (Y30) | | | | | |
| 448 | | | | All other and unspecified events of undetermined intent and their sequelae (Y20-Y21,Y25-Y29,Y31-Y34,Y87.2,Y89.9) | | | | | |
| 449 | 1 | | | Legal intervention (Y35,Y89.0) | | | | | |

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

130 S Limited

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

| | | | |
|-----|---|--|--|
| 001 | 1 | | Certain infectious and parasitic diseases (A00-B99) |
| 002 | | | Certain intestinal infectious diseases (A00-A08) |
| 003 | | | Diarrhea and gastroenteritis of infectious origin (A09) |
| 004 | | | Tuberculosis (A16-A19) |
| 005 | | | Tetanus (A33,A35) |
| 006 | | | Diphtheria (A36) |
| 007 | | | Whooping cough (A37) |
| 008 | | | Meningococcal infection (A39) |
| 009 | 3 | | Septicemia (A40-A41) |
| 010 | | | Congenital syphilis (A50) |
| 011 | | | Gonococcal infection (A54) |
| 012 | 1 | | Viral diseases (A80-B34) |
| 013 | | | Acute poliomyelitis (A80) |
| 014 | | | Varicella (chickenpox) (B01) |
| 015 | | | Measles (B05) |
| 016 | | | Human immunodeficiency virus (HIV) disease (B20-B24) |
| 017 | | | Mumps (B26) |
| 018 | | | Other and unspecified viral diseases (A81-B00,B02-B04,B06-B19,B25,B27-B34) |
| 019 | | | Candidiasis (B37) |
| 020 | | | Malaria (B50-B54) |
| 021 | | | Pneumocystosis (B59) |
| 022 | | | All other and unspecified infectious and parasitic diseases (A20-A32,A38,A42-A49,A51-A53,A55-A79,B35-B36,B38-B49,B55-B58,B60-B99) |
| 023 | 1 | | Neoplasms (C00-D48) |
| 024 | 1 | | Malignant neoplasms (C00-C97) |
| 025 | | | Hodgkin's disease and non-Hodgkin's lymphomas (C81-C85) |
| 026 | | | Leukemia (C91-C95) |
| 027 | | | Other and unspecified malignant neoplasms (C00-C80,C88,C90,C96-C97) |
| 028 | | | In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) |
| 029 | 1 | | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89) |
| 030 | | | Anemias (D50-D64) |
| 031 | | | Hemorrhagic conditions and other diseases of blood and blood-forming organs (D65-D76) |
| 032 | | | Certain disorders involving the immune mechanism (D80-D89) |
| 033 | 1 | | Endocrine, nutritional and metabolic diseases (E00-E88) |
| 034 | | | Short stature, not elsewhere classified (E34.3) |
| 035 | | | Nutritional deficiencies (E40-E64) |
| 036 | | | Cystic fibrosis (E84) |
| 037 | 3 | | Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87) |
| 038 | | | All other endocrine, nutritional and metabolic diseases (E00-E32,E34.0-E34.2,E34.4-E34.9,E65-E83,E85,E88) |
| 039 | 1 | | Diseases of the nervous system (G00-G98) |
| 040 | | | Meningitis (G00,G03) |
| 041 | | | Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0) |
| 042 | | | Infantile cerebral palsy (G80) |
| 043 | | | Anoxic brain damage, not elsewhere classified (G93.1) |
| 044 | | | Other diseases of nervous system (G04,G06-G11,G12.1-G12.9,G20-G72,G81-G92,G93.0,G93.2-G93.9,G95-G98) |
| 045 | | | Diseases of the ear and mastoid process (H60-H93) |
| 046 | 1 | | Diseases of the circulatory system (I00-I99) |
| 047 | | | Pulmonary heart disease and diseases of pulmonary circulation (I26-I28) |
| 048 | | | Pericarditis, endocarditis and myocarditis (I30,I33,I40) |
| 049 | | | Cardiomyopathy (I42) |
| 050 | | | Cardiac arrest (I46) |
| 051 | | | Cerebrovascular diseases (I60-I69) |
| 052 | | | All other diseases of circulatory system (I00-I25,I31,I34-I38,I44-I45,I47-I51,I70-I99) |
| 053 | 1 | | Diseases of the respiratory system (J00-J98) |
| 054 | | | Acute upper respiratory infections (J00-J06) |

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

| 130 | S Limited | | |
|--------|-----------|--|--|
| Recode | T Sex Age | Cause Title and ICD-10 Codes Included | |
| 055 | 1 | Influenza and pneumonia (J10-J18) | |
| 056 | | Influenza (J10-J11) | |
| 057 | | Pneumonia (J12-J18) | |
| 058 | | Acute bronchitis and acute bronchiolitis (J20-J21) | |
| 059 | | Bronchitis, chronic and unspecified (J40-J42) | |
| 060 | | Asthma (J45-J46) | |
| 061 | | Pneumonitis due to solids and liquids (J69) | |
| 062 | | Other and unspecified diseases of respiratory system (J22,J30-J39,J43-J44,J47-J68,J70-J98) | |
| 063 | 1 | Diseases of the digestive system (K00-K92) | |
| 064 | | Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55) | |
| 065 | | Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56) | |
| 066 | | All other and unspecified diseases of digestive system (K00-K28,K30-K38,K57-K92) | |
| 067 | 1 | Diseases of the genitourinary system (N00-N95) | |
| 068 | | Renal failure and other disorders of kidney (N17-N19,N25,N27) | |
| 069 | | Other and unspecified diseases of genitourinary system (N00-N15,N20-N23,N26,N28-N95) | |
| 070 | 1 | Certain conditions originating in the perinatal period (P00-P96) | |
| 071 | 1 | Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00-P04) | |
| 072 | | Newborn affected by maternal hypertensive disorders (P00.0) | |
| 073 | | Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1-P00.9) | |
| 074 | 1 | Newborn affected by maternal complications of pregnancy (P01) | |
| 075 | | Newborn affected by incompetent cervix (P01.0) | |
| 076 | | Newborn affected by premature rupture of membranes (P01.1) | |
| 077 | | Newborn affected by multiple pregnancy (P01.5) | |
| 078 | | Newborn affected by other maternal complications of pregnancy (P01.2-P01.4,P01.6-P01.9) | |
| 079 | 1 | Newborn affected by complications of placenta, cord and membranes (P02) | |
| 080 | | Newborn affected by complications involving placenta (P02.0-P02.3) | |
| 081 | | Newborn affected by complications involving cord (P02.4-P02.6) | |
| 082 | | Newborn affected by chorioamnionitis (P02.7) | |
| 083 | | Newborn affected by other and unspecified abnormalities of membranes (P02.8-P02.9) | |
| 084 | | Newborn affected by other complications of labor and delivery (P03) | |
| 085 | | Newborn affected by noxious influences transmitted via placenta or breast milk (P04) | |
| 086 | 1 | Disorders related to length of gestation and fetal malnutrition (P05-P08) | |
| 087 | | Slow fetal growth and fetal malnutrition (P05) | |
| 088 | 1 | Disorders related to short gestation and low birth weight, not elsewhere classified (P07) | |
| 089 | | Extremely low birth weight or extreme immaturity (P07.0,P07.2) | |
| 090 | | Other low birth weight or preterm (P07.1,P07.3) | |
| 091 | | Disorders related to long gestation and high birth weight (P08) | |
| 092 | | Birth trauma (P10-P15) | |
| 093 | 1 | Intrauterine hypoxia and birth asphyxia (P20-P21) | |
| 094 | | Intrauterine hypoxia (P20) | |
| 095 | | Birth asphyxia (P21) | |
| 096 | | Respiratory distress of newborn (P22) | |
| 097 | 1 | Other respiratory conditions originating in the perinatal period (P23-P28) | |
| 098 | | Congenital pneumonia (P23) | |
| 099 | | Neonatal aspiration syndromes (P24) | |
| 100 | | Interstitial emphysema and related conditions originating in the perinatal period (P25) | |

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

130 S Limited

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

| | | | |
|-----|---|--|--|
| 101 | | | Pulmonary hemorrhage originating in the perinatal period (P26) |
| 102 | | | Chronic respiratory disease originating in the perinatal period (P27) |
| 103 | | | Atelectasis (P28.0-P28.1) |
| 104 | | | All other respiratory conditions originating in the perinatal period (P28.2-P28.9) |
| 105 | 1 | | Infections specific to the perinatal period (P35-P39) |
| 106 | | | Bacterial sepsis of newborn (P36) |
| 107 | | | Omphalitis of newborn with or without mild hemorrhage (P38) |
| 108 | | | All other infections specific to the perinatal period (P35,P37,P39) |
| 109 | 1 | | Hemorrhagic and hematological disorders of newborn (P50-P61) |
| 110 | | | Neonatal hemorrhage (P50-P52,P54) |
| 111 | | | Hemorrhagic disease of newborn (P53) |
| 112 | | | Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice (P55-P59) |
| 113 | | | Hematological disorders (P60-P61) |
| 114 | | | Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0-P70.2) |
| 115 | | | Necrotizing enterocolitis of newborn (P77) |
| 116 | | | Hydrops fetalis not due to hemolytic disease (P83.2) |
| 117 | | | Other perinatal conditions (P29,P70.3-P70.9,P71-P76,P78-P81,P83.0-P83.1,P83.3-P83.9,P90-P96) |
| 118 | 1 | | Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) |
| 119 | | | Anencephaly and similar malformations (Q00) |
| 120 | | | Congenital hydrocephalus (Q03) |
| 121 | | | Spina bifida (Q05) |
| 122 | | | Other congenital malformations of nervous system (Q01-Q02,Q04,Q06-Q07) |
| 123 | | | Congenital malformations of heart (Q20-Q24) |
| 124 | | | Other congenital malformations of circulatory system (Q25-Q28) |
| 125 | | | Congenital malformations of respiratory system (Q30-Q34) |
| 126 | | | Congenital malformations of digestive system (Q35-Q45) |
| 127 | | | Congenital malformations of genitourinary system (Q50-Q64) |
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**VITAL STATISTICS OF
UNITED STATES**

1999

MORTALITY

**U.S. DEPARTMENT OF
HEALTH AND HUMAN SERVICES**

PUBLIC HEALTH SERVICE

**CENTERS FOR DISEASE CONTROL AND PREVENTION
NATIONAL CENTER FOR HEALTH STATISTICS**

Hyattsville, Maryland: October, 2004

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A copy of the technical appendix may be obtained by contacting the National Center for Health Statistics, Mortality Statistics Branch at 301-458-4666.

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For a list of reports published by the National Center for Health Statistics contact:

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Sources of data

Mortality statistics

Mortality statistics for 1999 are, as for all previous years except 1972, based on information from records of all deaths occurring in the United States.

The death-registration system of the United States encompasses 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 Commonwealth of the Northern Mariana Islands (Northern Marianas). In statistical tabulations, United States refers only to the aggregate of the 50 States (including New York City) and the District of Columbia. Data for Guam, Puerto Rico, Virgin Islands, American Samoa, and Northern Marianas are presented separately from data for the United States.

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 *Vital Statistics of the United States* from the year of their admission through 1971 except for the years 1967-69, and tabulations for Guam were included for 1970 and 1971. Death statistics for Puerto Rico, the Virgin Islands, and Guam were not included in *Vital Statistics of the United States* for 1972 but have been included each year since 1973. 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. Death statistics are available for American Samoa beginning with data year 1997 and for Northern Marianas beginning with data year 1998.

Procedures used by NCHS to collect death statistics have changed over the years. Before 1971 tabulations of 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, via the Vital Statistics Cooperative Program (VSCP), with electronic files of data coded according to NCHS specifications. The year in which State-coded demographic data were first transmitted in electronic data files to NCHS is shown below for each of the States, New York City, the District of Columbia, Puerto Rico, and the Virgin Islands, all of which now furnish demographic or nonmedical data in electronic data files.

| | | |
|----------------|----------------|---------------------------------|
| 1971 | 1972 | 1973 |
| Florida | Maine | Colorado |
| | Missouri | Michigan |
| | New Hampshire | New York (except New York City) |
| | Rhode Island | |
| | Vermont | |
| 1974 | 1975 | 1976 |
| Illinois | Louisiana | Alabama |
| Iowa | Maryland | Kentucky |
| Kansas | North Carolina | Minnesota |
| Montana | Oklahoma | Nevada |
| Nebraska | Tennessee | Texas |
| Oregon | Virginia | West Virginia |
| South Carolina | Wisconsin | |

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1977
Alaska
Idaho
Massachusetts
New York City
Ohio
Puerto Rico

1978
Indiana
Utah
Washington

1979
Connecticut
Hawaii
Mississippi
New Jersey
Pennsylvania
Wyoming

1980
Arkansas
New Mexico
South Dakota

1982
North Dakota

1985
Arizona
California
Delaware
Georgia
District of Columbia

1994
Virgin Islands

For Guam, American Samoa, and Northern Marianas, mortality statistics are based on information obtained directly by NCHS from copies of the original certificates received from the registration office of each respective territory.

In 1974 States began coding medical (cause-of-death) data in electronic data files according to NCHS specifications. The year in which State-coded medical data were first transmitted to NCHS is shown below for the 43 States now furnishing such data. In 1999 Maine and Montana contracted with a private company to provide precoded medical data to NCHS. The remaining 7 VSCP States, New York City, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, American Samoa, and Northern Marianas submitted copies of the original certificates from which NCHS coded the medical data.

1974
Iowa
Michigan

1975
Louisiana
Nebraska
North Carolina
Virginia
Wisconsin

1980
Colorado
Kansas
Massachusetts
Mississippi
New Hampshire
Pennsylvania
South Carolina

1981
Maine

1983
Minnesota

1984
Maryland
New York (except New York City)
Vermont

1986
California
Florida
Texas

1988
Alaska
Delaware
Idaho
North Dakota
Wyoming

1989
Georgia
Indiana
Washington

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1991
Arkansas

1992
Montana

1993
Alabama
Connecticut
Hawaii
Nevada
Oregon
South Dakota

1994
Oklahoma
Rhode Island

1995
New Mexico

1996
Utah

1998
Tennessee

For 1999 and previous years except 1972, NCHS coded the medical information from copies of the original certificates received from the registration offices for all deaths occurring in those States that were not furnishing NCHS with medical data coded according to NCHS specifications. For 1981 and 1982, these procedures were modified because of a coding and processing backlog resulting from personnel and budgetary restrictions. To produce the mortality files on a timely basis with reduced resources, NCHS used State-coded underlying cause-of-death information supplied by 19 States for 50 percent of the records; for the other 50 percent of the records for these States as well as for 100 percent of the records for the remaining 21 registration areas, NCHS coded the medical information. 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 "Estimates of errors arising from 50-percent sample for 1972" under "Quality control procedures."

Standard certificate

For many years, the U.S. Standard Certificate of Death, issued by the Department of Health and Human Services, has been used as the principal means to attain uniformity in the contents of documents used to collect information on these events. It has been modified by each State to the extent required by the particular needs of the State or by special provisions of State vital statistics laws. However, the certificates 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 NCHS and its predecessors 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 ensured 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, items have been dropped when their usefulness appeared to be limited.

The current version of the U.S. Standard Certificate of Death was recommended for State use beginning on January 1, 1989. The U.S. Standard Certificate of Death is shown in figure 1 on page 44 (1).

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, this area consisted of Massachusetts, New Jersey, the District of Columbia, and several large cities that had efficient systems for death registration. The death-registration area continued to expand until 1933, when it included for the first time the entire United States. Tables showing 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

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history of the death-registration area, see *U.S. Vital Statistics System: Major Activities and Developments, 1950-95* (2).

Classification of data

Vital statistics data is presented in terms of both frequencies and rates which are classified according to demographic variables such as geographic area, age, sex, and race. Since the calculation of rates requires population data, both vital statistics and population data must be classified and tabulated in comparable groups. The general rules used in the classification of geographic and personal items for deaths for 1999 are set forth in the NCHS instruction manual, Part 4 (3). 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 are classified by place of residence unless stated as by place of occurrence. Before 1970 resident mortality statistics for the United States included all deaths occurring in the States and the District of Columbia, with deaths of nonresidents assigned to place of death. Then beginning in 1970, deaths of nonresidents of the United States were excluded from resident mortality data for the United States.

For 1999, deaths of nonresidents for the United States (50 States and the District of Columbia) refers to deaths that occur in the 50 States and the District of Columbia of nonresident aliens; nationals residing abroad; and residents of Puerto Rico, the Virgin Islands, Guam, American Samoa, Northern Marianas, and other territories of the United States. Similarly, for Puerto Rico, Virgin Islands, American Samoa, and Northern Marianas, deaths of nonresidents refers to deaths that occurred to a resident of any place other than Puerto Rico, Virgin Islands, American Samoa, and Northern Marianas, respectively. For Guam, however, deaths of nonresidents refers to deaths that occurred to a resident of any place other than Guam or the United States. Beginning with 1970, deaths of nonresidents are not included in tables by place of residence. If place of residence is not stated or unknown on the death certificate, then place of residence is assigned to the place where the death occurred.

Deaths by place of occurrence, on the other hand, include deaths of both residents and nonresidents of the United States. Consequently, for each year beginning with 1970, the total number of deaths in the United States by place of occurrence was somewhat greater than the total by place of residence. For 1999 this difference amounted to 3,472 deaths.

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 (4).

A recent review of infant mortality rates for major urban areas suggests that the problem of residence error persists in vital statistics data despite the presence of an item on the U.S. Standard certificates of birth and death that asks whether residence was inside or outside city limits. Full resolution of this problem may require the application of automated systems for assigning addresses to geopolitical units.

Geographic classification

The rules followed in the classification of geographic areas for deaths are contained in NCHS instruction manual, Part 4 (3). The geographic codes assigned by NCHS on birth and death records are given in NCHS instruction manual Part 8 (5). Beginning with 1994 data, the geographic codes were modified to reflect results of the 1990 census. For 1982-93 codes are based on the results of the 1980 census and for 1970-81 on the 1970 census.

Metropolitan statistical areas--The Metropolitan statistical areas (MSA's) and Primary metropolitan statistical areas (PMSA's) are those established by the U.S. Office of Management and Budget as of April 1, 1990, and used by the U.S. Bureau of the Census (6), except in the New England States.

Outside the New England States, an MSA has either a city with a population of at least 50,000 or a U.S. Bureau of the Census urbanized area of at least 50,000 and a total MSA population of at least 100,000. A PMSA consists of a

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large urbanized county or cluster of counties that demonstrate very strong internal economic and social links and has a population over one million. When PMSA's are defined, the larger area of which they are component parts is designated a Consolidated Metropolitan Statistical Area (CMSA) (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 MSA's and PMSA's. However, NCHS cannot use this classification for these States because its data are not coded to identify all towns. Instead, NCHS uses New England County Metropolitan Areas (NECMA's). Made up of county units, these areas are established by the U.S. Office of Management and Budget (8).

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

Population-size groups--Beginning with the 1994 data year, vital statistics data for cities and certain other urban places were classified according to the population enumerated in the 1990 Census of Population. Data are available for individual cities and other urban places of 10,000 or more population. As a result of changes in the enumerated population between 1980 and 1990, some urban places are no longer identified separately and other urban places have been added. Data for the remaining areas not separately identified appear under the heading "balance of area" or "balance of county." For the years 1982-93 classification of areas was determined by the population enumerated in the 1980 Census of Population and for the years 1970-81 in the 1970 Census of Population.

Urban places other than incorporated cities include the following:

- Each town in New England, New York, and Wisconsin and each township in Michigan, 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 1,000 persons or more per square mile.
- Each county in States other than those indicated above that had no incorporated municipality within its boundary and had a density of 1,000 persons or more per square mile. (Arlington County, Virginia, is the only county classified as urban under this rule.)
- Each place in Hawaii with a population of 10,000 or more. (There are no incorporated cities in the State.)

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

State or country of birth

Mortality statistics by State or country of birth 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, Guam, American Samoa, or Northern Marianas--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 1999, 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 certificate is the age at last birthday, the same as the age classification used by the U.S. Bureau of the Census. For 1999 data, 356 resident death records (0.01 percent) contained not-stated age. 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 among age categories.

Race

For vital statistics in the United States in 1999, deaths are classified by race--white, black, American Indian, Chinese, Hawaiian, Japanese, Filipino, and Other Asian or Pacific Islander. Beginning with 1992 data, an expanded code structure was used for seven States--California, Hawaii, Illinois, New Jersey, New York, Texas, and Washington--showing five additional Asian or Pacific Islander groups. These groups are Asian Indian, Korean, Samoan, Vietnamese, and Guamanian. In 1990, at least two-thirds of the U.S. population of each of these groups lived

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in this seven-State reporting area: Asian Indian, Korean, and Vietnamese, 63-66 percent; Guamanian, 74 percent; and Samoan, 84 percent (9). Minnesota was added to the list of States reporting expanded race codes in 1995, and Missouri and West Virginia were added in 1999. This additional race detail is available on the mortality public-use data set (10). Beginning with 1992 data, all records coded to "Other races" (0.02 percent of the total deaths in 1999) were assigned to the specified race of the previous record rather than to a separate category called "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 in the race item on the death certificate as Hispanic, Mexican, Puerto Rican, Cuban, and all other Caucasians. The American Indian category includes North, Central, and South American Indian, 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 a mixture of races is given (except Hawaiian), the entry is coded to the first race listed. This procedure has been used since 1990. From 1969 through 1989, if the race was given as a mixture of white and any other race, the entry was coded to the appropriate nonwhite race. If a mixture of races other than white was given (except Hawaiian), the entry was coded to the first race listed. Before 1969 if the entry for race was a mixture of black and any other race except Hawaiian, the entry was coded to black.

Multi-racial--Death certificates for some States have a checkbox for multi-racial. Some States are mandated by law to code multi-racial as a separate category. For these States, death records with an entry of multi-racial but without a specified racial entry or entries were assigned to the specified race of the previous record. States not mandated to code multi-racial may code multi-racial in the same way as mandated States or may code multi-racial to "Other entries." For death records where race is coded to "Other entries", if origin is Hispanic and the place of birth is Puerto Rico, Cuba or Mexico, the race is assigned as White. Otherwise, except for Puerto Rico, death records with race coded to "Other entries" were assigned to the specified race of the previous record with known race. For Puerto Rico, if race is coded to "Other entries", race is assigned to "Other races."

Race not stated--For 1999 the number of death records for which race was unknown, not stated, or not classifiable was 2,818 or 0.1 percent of the total deaths. Beginning in 1992 death records with race not stated were assigned to the specified race of the previous record with known race. From 1965 to 1991 death records with race entry not stated were assigned to a racial designation as follows: If the preceding record was coded white, the code assignment was made to white; if the code was other than white, the assignment was 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 and death 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 used for residents of New Jersey did not contain the race item.

Adjustments made in vital statistics to account for the omission of the race item in New Jersey for part of the certificates filed during 1962-64 are described in the Technical Appendix of *Vital Statistics of the United States* for each of those data years.

Quality of race data--A number of studies have been conducted on the reliability of race reported on the death certificate. These studies compare race reported on the death certificate with that reported on another data collection instrument such as the census or a survey. Race information on the death certificate is reported by the funeral director as provided by an informant, often the surviving next of kin, or, in the absence of an informant, on the basis of observation. In contrast, race on the census or the Current Population Survey (CPS) is obtained while the individual is still alive and is self-reported or reported by a member of the household familiar with the individual and, therefore, may be considered more valid. A high level of agreement between the death certificate and the census or survey report is essential to ensure unbiased death rates by race.

In one study a sample of approximately 340,000 death certificates was compared with census records for a 4-month period in 1960 (11). Percent agreement was 99.8 percent for white decedents, and 98.2 percent for black decedents; but less for the smaller minority groups (table A); the net difference in the number of deaths between the census records and death certificates can be expressed as a ratio of the census to the death certificate. A ratio of 1.00 for both white and black decedents (table A) indicates that the number of deaths for these race groups was essentially the same for these two sources.

In another study, the National Longitudinal Mortality Study (NLMS), a total of 59,000 death certificates were compared with responses to the race questions from a total of 9 CPS's conducted by the U.S. Bureau of the Census for the years 1979-89 (12). The NLMS ratio of CPS deaths to death certificate deaths for white and black decedents was 1.00 as in the earlier study; however, the ratio for American Indian was 1.37 indicating that 37 percent more

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decedents were identified as American Indian in the CPS as compared to the death certificate. The ratio for Asians was 1.13 (table A).

Problems of validity and reliability of race-reporting can also arise from errors in population counts and estimates that comprise the denominator of death rates. Based on the 1990 Post-Enumeration Survey (13), net census undercount ratios may be computed. The census undercount ratio is based on the ratio of the 1990 resident census-level population to the resident population adjusted for the census undercount. A ratio of less than 1.00 indicates a net census undercount. The undercount ratios for non-Hispanic white and Other was 0.99; for the black population, 0.95; for the Asian or Pacific Islander population, 0.98; and the American Indian population, 0.88 (12).

Generally, misclassification in the numerator data (deaths), taken alone, results in death rates that are too small. In contrast, the undercoverage problem in the denominator data (population) tends to have the opposite effect: it biases rates upward. Thus biases from misclassification of race in the numerator and denominator work in opposite directions, one tending to deflate rates, the other to inflate them. Consequently, a comprehensive estimate of death rates by race should take into account the offsetting reporting biases in the numerator and denominator. The approximate effects of reporting bias and undercoverage for the race groups may be estimated by multiplying the NLMS ratio by the census undercount ratio forming a "combined ratio." The approximate "combined ratio" for the white population was 0.99 (1.00 x 0.99); for the black population, 0.95 (1.00 x 0.95); for the American Indian population, 1.21 (1.37 x 0.88); and for the Asian or Pacific Islander population, 1.11 (1.13 x 0.98). Multiplying a death rate by the "combined ratio" produces an estimated rate that takes into account both reporting bias and undercoverage (table B) (12).

In 1986 the National Mortality Followback Survey, conducted by NCHS, listed a question about the race of decedents 25 years old and over. The total sample was 18,733 decedents (14). The rates of agreement were similar to those observed in the other studies.

All of these studies show that persons self-reported as American Indian or Asian on census and survey records (and by informants in the Followback Survey) were sometimes reported as white on the death certificate. The net effect of misclassification is an underestimation of deaths and death rates for races other than white and black.

Hispanic deaths

Mortality statistics for the Hispanic population are based on information for the entire United States. Data year 1997 was the first year that mortality data for the Hispanic population were available for all 50 States and the District of Columbia.

Hispanic mortality data were collected from reporting States and published by NCHS for the first time in 1984. The number of reporting States increased over time as did the quality of reporting. The number of States whose Hispanic data was considered of sufficient quality for analysis and publication by NCHS is shown by year from 1984-1999 in table C. Also shown in table C is the estimated percent of the Hispanic population in the United States accounted for by the reporting States for each year from 1984 to 1999. Table D shows the years in which Hispanic origin information was first collected from a State and the year the data was considered to be of sufficiently good quality for analysis and publication. From 1984-1991, Hispanic origin data was considered to be of good quality for use in analysis if it was sufficiently comparable across States and was at least 90 percent complete on a place-of-occurrence basis. In 1992, the criterion was changed to 80 percent complete on a place-of-occurrence basis. In 1984, the percent of deaths for which Hispanic origin was missing or unknown varied widely among reporting States, ranging from less than one percent in Hawaii to 34.8 percent in Tennessee. Over time the completeness of mortality data by Hispanic origin has increased dramatically. In 1999, the percent varied little by State, and was low for all States, the District of Columbia, and New York City, ranging from zero percent in seven States (Idaho, Iowa, Maryland, Oklahoma, South Dakota, West Virginia, and Wisconsin) to 3.0 percent in North Dakota and 3.5 percent in New York City.

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Generally, reporting States have used items similar to one of two basic formats recommended by NCHS. The first format is directed specifically toward the Hispanic population and appears on the U.S. Standard Certificate of Death as follows:

- WAS DECEDENT OF HISPANIC ORIGIN?
(Specify No or Yes--If Yes, specify Cuban, Mexican, Puerto Rican, etc.)
No ___ Yes
Specify:

The second format is a more general ancestry item and appears as follows:

- ANCESTRY--Mexican, Puerto Rican, Cuban, African, English, Irish, German, Hmong, etc., (*specify*)

Death rates --Death rates for the total Hispanic population and race for non-Hispanic origin utilize demographically-derived population estimates produced by the Bureau of the Census (15). These estimates are based on 1990 census level counts; however, revised populations for 1999 that are consistent with the 2000 census levels are available on the NCHS website at <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>.

Population estimates for Mexicans, Puerto Ricans, Cubans, and Other Hispanics are based in part on the Current Population Survey and have not been revised (16). Rates using the Current Population Survey are subject to sampling variation as well as random variation (see "Random variation and sampling errors").

In 1990 and 1991, data for New York City were excluded because of the large proportion of deaths (in excess of 10 percent) occurring in New York City for which Hispanic origin was not stated or was unknown. Because New York City accounts for about a third of the deaths to Puerto Ricans, the resulting mortality data was not comparable with previous years. In 1994 New York City instituted the use of a revised death certificate where the race and ethnic items were to be completed by the funeral director. Previously these items were completed by the physician or medical examiner. From 1994-99, only 3-4 percent of the deaths occurring annually in New York City were coded to Unknown origin; whereas 23 percent were coded to Unknown origin in 1993. Between 1993 and 1994 the number of deaths occurring in New York City decreased 69 percent for Other and unknown Hispanic and 83 percent for Unknown origin. As a result of increased specificity in reporting ethnic origin, the number of deaths increased substantially in 1994 for Non-Hispanic and for each of the specified Hispanic subgroups.

Quality of data on Hispanic deaths--The NLMS examined the reliability of Hispanic origin reported on 43,520 death certificates with that reported on a total of 12 CPS's conducted by the U.S. Bureau of the Census for the years 1979-85 (17). The NLMS ratio of deaths for CPS's divided by deaths for death certificate was 1.07 indicating net underreporting of Hispanic origin on death certificates as compared with self-reports on the surveys of 7 percent (table A). The NLMS ratios for specified Hispanic groups are shown in table A.

Problems of validity and reliability of Hispanic origin-reporting can also arise from errors in population counts and estimates that comprise the denominator of death rates. Based on the 1990 Post-Enumeration Survey, the undercount ratio for the total Hispanic population was 0.95 (13).

As was the case for race-reporting, a comprehensive estimate of death rates by Hispanic origin should take into account the offsetting reporting biases in the numerator and denominator. The approximate effects of reporting bias and undercoverage for the total Hispanic population may be estimated by multiplying the NLMS ratio by the census undercount ratio forming a "combined ratio." The approximate "combined ratio" for the total Hispanic population was 1.02 (1.07 x 0.95). Multiplying a death rate by the "combined ratio" produces an estimated rate that takes into account both reporting bias and undercoverage (table B) (12).

Marital status

Mortality statistics by marital status have been published annually since 1979. They were previously published in *Vital Statistics of the United States* for 1949-51 and 1959-61. Mortality data by marital status is generally of high quality. A study of death certificate data using the 1986 National Mortality Followback Survey showed a high level of consistency in reporting marital status (14). Several earlier reports analyzing mortality by marital status have also been published, including the special study based on 1959-61 data (18). Reference to other earlier reports is given 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. Deaths for which the marriage is specified as being annulled are classified as never married. Marital status specified

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as separated or common-law marriage is classified as married. Of the 2,350,262 resident deaths 15 years of age and over in 1999, 9463 certificates (0.4 percent) had marital status not stated.

Death rates -- Death rates for marital status use population estimates produced by the Bureau of the Census based on the Current Population Survey (16). Because these population estimates are subject to sampling variation, death rates based on them are subject to both sampling variation as well as random variation (see "Random variation and sampling errors").

Educational attainment

Deaths by educational attainment have been included on the public use data sets since 1989. These data were obtained from information reported on the death certificate using the following item:

- DECEDENT'S EDUCATION (*Specify only highest grade completed*)
Elementary/Secondary (0-12)
College (1-4 or 5+)

It is recommended for 1999 that analyses of educational attainment data include deaths to residents of 46 States and the District of Columbia whose data were approximately 80 percent or more complete on a place-of-occurrence basis. Although data for Kentucky are included on the data set, they would be excluded from analyses because more than 20 percent of their death certificates were classified to "unknown educational attainment." Data for Georgia, Rhode Island, and South Dakota are excluded from the data set because their death certificates did not include an educational attainment item.

Death rates for educational attainment are based on population estimates derived from the U.S. Bureau of the Census' Current Population Survey (CPS) and adjusted to resident population control totals. As a result, the rates are subject to the variability of the denominator as well as the numerator. For a discussion concerning computing the relative standard errors, 95-percent confidence intervals, and statistical tests, refer to the Technical notes of the National Vital Statistics Reports (19).

Death rates for educational attainment may be biased for the following reasons: 1) inconsistencies in reporting between the death certificates and the CPS for decedents; 2) changes in the basic item used to collect data about education in the CPS; and 3) possible under-enumeration of the population estimates by educational attainment (there have been no studies evaluating this potential bias).

In the National Longitudinal Mortality Survey (NLMS) a total of 9,257 death certificates were compared with responses to educational attainment questions from a total of 12 CPS's conducted by the U.S. Bureau of the Census for data year 1989 (20). Based on the results of this study and after proportionally allocating the "unknown education" on the death certificate, the ratio of CPS deaths having reported less than a high school education (grades 0-11) to death certificate deaths having reported less than high school education was about 1.37. This indicates that the number of deaths and death rates for decedents having less than high school education are biased downward in the vital statistics data by about 37 percent. Similarly, the corresponding ratios for having completed high school (grade 12) and having completed more than high school (grades 13 and more) are 0.70 and 0.87 respectively.

In the CPS, the item used to collect education information was changed in 1992 from:

23a) What is the highest grade or year of regular school ... has ever attended?;

23b) Did ... complete that grade (year?); Yes, No

to:

23) What is the highest level of school ... has completed or the highest degree ... has received?

Based on a Bureau of the Census study (21), the ratio of population estimates derived from the "old" educational attainment definition for less than a high school education (grades 0-11) to population estimates derived from the "new" definition for less than high school education was about 0.99. This indicates that the death rates for decedents having less than high school education are biased upward in the vital statistics data by about 1 percent. Similarly, the

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corresponding ratios for having completed high school (grade 12) and having completed more than high school (grades 13 and more) were 1.15 and 0.93 respectively.

Accounting for both the inconsistency in reporting between the death certificates and the CPS for decedents and the change in the definition of education population estimates may be accomplished simultaneously by combining the above ratios. The combined ratio for less than high school is about 1.36 (1.37 x .99), for high school about 0.81 (0.70 x 1.15), and for more than high school about 0.81 (0.87 x .93). These ratios may vary by age, sex, race/Hispanic origin, cause of death, and geographic area.

Injury at work

Deaths for "Injury at work" were included on the 1993 public-use data sets for the first time. These data were obtained from the following item that appears on the U.S. Standard Certificate of Death:

- INJURY AT WORK?
(Yes or no)

All States have this item on their death certificates.

Occupation and industry

Deaths by occupation and industry are included on the 1999 public-use data sets and CD-ROM. These data have been included since 1985 and were obtained from the following items that appear on the U.S. Standard Certificate of Death:

- DECEDENT'S USUAL OCCUPATION
(Give kind of work done during most of working life.
Do not use retired.)
- KIND OF BUSINESS/INDUSTRY

For 1999, the occupation and industry mortality data were included for the following 18 reporting States:

| | |
|---------------|----------------|
| Colorado | New Jersey |
| Georgia | New Mexico |
| Hawaii | North Carolina |
| Idaho | Rhode Island |
| Kansas | South Carolina |
| Kentucky | Utah |
| Nebraska | Vermont |
| Nevada | West Virginia |
| New Hampshire | Wisconsin |

Data for 1993-99 were coded using the revised NCHS Part 19 instruction manual (22) and the Bureau of the Census 1990 occupation and industry titles and three-digit codes, which are shown in the 1990 Census of Population and Housing (23).

Occupation and industry mortality data for 1984-92 were based on the 1980 Bureau of the Census occupation and industry classifications. For a listing of the changes between the 1980 and the 1990 classification systems, see Appendix D of the NCHS Part 19 instruction manual (22).

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In addition to the codes shown in the Bureau of the Census publication (23), the following special codes were created:

| <u>Occupation</u> | <u>Industry</u> |
|---|------------------------|
| 913 Retired | 961 Own Home/At Home |
| 914 Housewife/ Homemaker | 970 Retired |
| 915 Student | 990 Blank, Unknown, NA |
| 916 Volunteer | |
| 917 Unemployed, never worked, disabled, child, infant | |
| 999 Blank, Unknown, NA | |

Place of death and status of decedent

Mortality statistics by type of place of death have been shown annually in *Vital Statistics of the United States* since 1979. Before that year they were published in 1958 (tables 1-30--1-32). In addition, mortality data also were available for the first time in 1979 for the status of decedent when death occurred in a hospital or medical center. The 1999 data were obtained from the following two items appearing on the revised U.S. Standard Certificate of Death (1):

- PLACE OF DEATH (*check only one*)

HOSPITAL: Inpatient ER/Outpatient DOA

OTHER: Nursing Home Residence Other (*specify*)

- FACILITY NAME (*If not institution, give street and number*)

Before the 1989 revision of the Standard Certificate of Death, information on place of death and status of decedent could be determined if hospital or institution indicated Inpatient, Outpatient, ER, or DOA, and if the name of the hospital or institution, which was used to determine the kind of facility, appeared on the certificate. The change to a checkbox format in many States for this item may affect the comparability of data for 1989 and subsequent years with data for years before 1989.

All of the States (including New York City) and the District of Columbia have this item (or its equivalent) on their certificates. For all reporting States and the District of Columbia in the VSCP, NCHS accepts the State definition, classification, or code for hospitals, medical centers, nursing homes, or other institutions.

Effective with data for 1980, the coding of place of death and status of decedent was modified. A new coding category was added: "Dead on arrival--hospital, clinic, or medical center." Had the 1979 coding categories been used, these deaths would have been coded to "Place unknown."

California--For the first 5 months of data year 1989, California coded "Place of death" to "other" rather than "residence".

Mortality by month and date of death

Deaths by month have been tabulated regularly and are available for each year since 1900. Deaths from selected causes by date of death have been published each year since 1972 and are available for 1962.

Numbers of deaths by date of death are produced for the total number of deaths and for the numbers of deaths for the following causes, for which the greatest interest in date of occurrence of death has been expressed: Motor vehicle accidents, Intentional self-harm (suicide), Assault (homicide), Influenza and pneumonia, Pedestrian involved in collision with motor vehicle, and Falls. (See NCHS websites <http://www.cdc.gov/nchs/products/pubs/pubd/vsus/vsus.htm> and <http://www.cdc.gov/nchs/dataawh/statab/unpubd/mortabs.htm#general>.)

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These data show the frequency distribution of deaths for 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

Beginning with the 1995 data year, mortality data on autopsy are no longer collected due to budgetary constraints.

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” (24).

For each death the underlying cause is selected from an array of conditions reported in the medical certification section on the death certificate. This section provides a format for entering the cause of death sequentially. The conditions are translated into medical codes through use of the classification structure and the 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. 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 conditions or more on the certificate into one classification category.

As a statistical datum, 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 onset of the chain of events leading to death. The rules for selecting the underlying cause of death are included in ICD as a means of standardizing classification, which contributes toward comparability and uniformity in mortality medical statistics among countries.

Tabulation lists--Beginning with data year 1999, the cause-of-death statistics published by NCHS are classified according to the Tenth Revision of the *International Classification of Diseases (ICD-10)* (24).

Eight lists of causes have been developed by NCHS from ICD-10 for tabulation and publication of mortality data--the Each-Cause List, List of 358 Selected Causes of Death, List of 113 Selected Causes of Death, List of 130 Selected Causes of Infant Death, List of 39 Selected Causes of Death, List of 124 Selected Causes of Fetal Death, List of Motor Vehicle Accident Deaths, and List of Injury, Poisoning and Certain Other Consequences of External Causes. Seven of the lists are used for both underlying and multiple causes of death, and one for multiple causes of death only. These lists were designed to be as comparable as possible with the NCHS lists used under the Ninth Revision of the *International Classification of Diseases (ICD-9)* (25). The lists were developed to separately identify causes of death specified by the WHO in its recommended mortality tabulation lists; to the extent possible, to maintain continuity with past lists for historic continuity and to facilitate trend analysis; and to separately identify causes of death that are of public health and medical importance. With the exception of the Each-Cause List, these lists are published in the NCHS Instruction Manual, Part 9, ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics, Effective 1999 (26). The Each-Cause List is available in electronic form on the Internet at <http://www.cdc.gov/nchs/about/major/dvs/icd10des.htm> or upon request from NCHS.

The Each-Cause List is made up of each four-character alphanumeric code in ICD-10 that is to be used for underlying cause-of-death classification. This list is used for the tabulation of data for the entire United States, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas.

The List of 358 Selected Causes of Death contains, either directly or by combining titles, the 103 categories in the WHO Mortality Tabulation List 1 and the 80 categories in the WHO Mortality Tabulation List 2 (24). The List of 358 Selected Causes of Death is comparable to the List of 282 Selected Causes of Death in ICD-9.

The List of 113 Selected Causes of Death was, in part, constructed by combining titles in the List of 358 Selected Causes of Death. It is used for the general analysis of mortality and for ranking leading causes of death excluding infants (see “Cause-of-death ranking”). It is comparable to the List of 72 Selected Causes of Death in ICD-9. The figure in the name of the list refers to the number of mutually exclusive categories in the list. The 113-cause list contains a total of 135 cause-of-death categories, 113 of which are mutually exclusive.

The List of 130 Selected Causes of Infant Death shows more detailed titles for Certain conditions originating in the perinatal period and Congenital malformation, deformation and chromosomal abnormalities than any other list except the Each-Cause List. It is used for the analysis of infant mortality and for ranking leading causes of infant

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death (see "Cause-of-death ranking"). It is comparable to the List of 61 Selected Causes of Death in ICD-9. The 130-cause list contains a total of 158 cause-of-death categories, 130 of which are mutually exclusive.

The List of 39 Selected Causes of Death was created by combining titles in the List of 113 Selected Causes of Death. This list is used for tabulating data by detailed geographic area. It is comparable to the List of 34 Selected Causes of Death in ICD-9.

The newly-introduced List of 124 Selected Causes of Fetal Death is used to tabulate causes of fetal death. The structure of the list parallels that of the List of 130 Selected Causes of Infant Death.

A special List of Motor Vehicle Accident Deaths was developed out of necessity because the ICD-10 categories for motor vehicle accidents differ substantially from those in ICD-9. In ICD-9 the focus of the motor vehicle accident section was on the nature of the accident, whereas in ICD-10, the focus is on the victim and the type of vehicle involved in the accident. This list is designed to maximize comparability with ICD-9 lists for trend comparison.

The List of Injury, Poisoning and Certain Other Consequences of External Causes is used for tabulating the ICD-9 equivalent of Nature-of-Injury codes. It is derived from Chapter XIX of ICD-10, *Injury, Poisoning and Certain Other Consequences of External Causes*. These categories are used for tabulating multiple causes of death, NOT underlying cause of death. For Chapters I to XVIII and Chapter XX of ICD-10, the same tabulation lists are used for both underlying and multiple causes of death.

Effect of ICD revisions --The International Classification of Diseases (ICD), used in the United States since 1900, has been revised approximately every 10 years, with the exception of the Ninth Revision which was used for 20 years, so that disease classifications may be consistent with advances in medical science and with changes in diagnostic practice. Each revision of the ICD has produced some break in comparability of cause-of-death statistics. However, revisions are essential to stay current with advances in medical science and to ensure the international comparability of health statistics. For the first five revisions the continuity in the mortality trends is not considered a problem of great concern. Van Buren described some of the major shifts in the cause-of-death statistics up to the Fifth Revision (1938) due to changes in the classification of causes of death (27). Dunn and Shackley measured the change in mortality statistics by cause due to the Fifth Revision (28). This was done by coding mortality records for 1940 by the 1929 and 1938 revisions. The results of the study have been useful in evaluating the effects of the Fifth Revision and changes in the joint-cause selection procedure.

Comparability--Studies of the comparability between revisions of the ICD have been carried out and published at least since the Fifth Revision. Comparability studies -- also called bridge-coding studies -- involve dual classification of a single year of mortality data, i.e., classifying the underlying cause of death on mortality records by both the new revision and the previous revision (29). The key element of a comparability study is the comparability ratio, which is derived from the dual classification. It is calculated by dividing the number of deaths for a selected cause of death classified by the new revision by the number of deaths classified to the most nearly comparable cause of death by the previous revision. The resulting ratio represents the net effect of the new revision on statistics for this cause and can be used as a factor to adjust mortality statistics for causes of death classified by a previous revision to be comparable to those for the same cause classified by the new revision.

Sixth Revision--The Sixth Revision of the International Lists of Diseases and Causes of Death was adopted by the World Health Organization in July 1948 and used for mortality data in the United States from 1949 through 1957. This revision represented a more sweeping change than any previous revision. The classification scheme was expanded considerably to provide specific categories for nonfatal diseases and injuries to provide a classification which could be used for coding morbidity as well as mortality records.

In addition to the expanded scope of the Sixth Revision of the International Classification, there was a major change in the method of selection of the cause of death for primary tabulation. A large proportion of death certificates filed annually in the United States reports two or more diseases or conditions as causes of death. General statistical practice requires that cases involving more than one cause of death be assigned to a single cause, making it necessary to select the one cause to which the death will be assigned. The method of selection has an important effect upon the resulting statistics.

In 1948 the World Health Assembly adopted, along with the Sixth Revision of the International Lists, a form of medical certification and rules for classification of the underlying cause of death for international use. The form of medical certification in the Standard Certificate of Death was designed to facilitate the selection of the underlying cause of death when two or more causes were recorded. In general, if the certification was completed properly, the underlying cause of death entered by the physician was the cause to be tabulated. This procedure, used in the United

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States beginning with deaths in 1949, differed markedly from that used in previous years. Formerly, definite priority relationships were set up for combinations of causes reported on the death certificate. The single cause to be tabulated was chosen according to these fixed rules.

Comparability between the Sixth and Fifth Revision--To maintain a time series of mortality rates for comparable causes, the International Conference for the Sixth Revision of the International Lists recommended that deaths for a country as a whole in 1949 and 1950 be coded according to both the Sixth and Fifth Revisions. In the United States, 1950 mortality data were used for the dual coding. The differences resulting from the use of the two revisions are expressed by a factor termed the comparability ratio. This is the number of deaths assigned to a particular cause under the Sixth Revision divided by the number of deaths assigned to that cause using the Fifth Revision. Results of the comparability study and comparability ratios are published in *Comparability of mortality statistics for the Fifth and Sixth Revisions, United States, 1950*, and *Comparability ratios based on mortality statistics for the Fifth and Sixth Revisions, United States, 1950* (30,31).

Seventh Revision--Changes in the Seventh Revision were held to a minimum because of the relatively short experience with the Sixth Revision. In compliance with a recommendation of the Expert Committee on Health Statistics, the changes were limited to essential ones and amendments of errors and inconsistencies. Provisions previously contained in an addendum (32) were integrated into the manual (33). Since these provisions had been used with the Sixth Revision, they did not represent classification changes. The only change made in three-digit categories consisted of rewording a few titles. In a few cases the rewording included redefining morbid conditions classifiable to these categories and transferring certain terms from one category to another. The three-digit categories which were affected are listed in section 1, volume I, of *Vital Statistics of the United States, 1958*. There were also a number of changes in four-digit subcategories, consisting mostly of the addition of subdivisions to provide more detailed classification of malignant neoplasms of specified sites. The three-digit categories for which there were additions, deletions, or changes in the four-digit subcategories are also listed in section 1 of the 1958 report.

The international rules for selecting the cause of death for primary mortality classification were recast for use with the Seventh Revision to simplify them and to organize them from the viewpoint of the coder making the cause-of-death assignment. The intent of the rules remains the same, that is, to code the cause which the medical certifier judged to be the underlying cause starting the train of events leading directly to death. In recasting the rules, some interpretations were modified--mainly those involving selection of the underlying cause for improperly completed certifications. In adapting coding procedures to reporting practices in the United States, some additional changes in interpretations were made.

In the majority of cases, application of the rules for the Sixth and Seventh Revisions resulted in the same code assignment. There were some differences in individual assignments affecting a number of categories. Many of these individual assignments were compensatory and resulted in no detectable discontinuity of trends for various causes of death; the comparability of a number of categories was affected to a limited extent.

Comparability between the Seventh and Sixth Revisions--To estimate the magnitude of the effect of the Seventh Revision upon the comparability of mortality trends for various causes, a 10-percent sample of deaths in 1958 was classified using both the Sixth and Seventh Revisions. The comparability ratios for selected causes and a discussion of the results of this study are published in "Comparability of Mortality Statistics for the Sixth and Seventh Revisions, United States, 1958" (34).

Eighth Revision--During the data years 1968-78 the cause-of-death statistics published by the National Center for Health Statistics were classified in accordance with the *Eighth Revision International Classification of Diseases, Adapted for Use in the United States* (ICDA) (35) which was based on the 1965 Revision of the International Classification of Diseases (ICD) (36). The ICDA gave greater detail and specificity in some categories than was provided by the Eighth Revision of the ICD. Complete correspondence between these two classifications was maintained at the three-digit level, but new four-digit subdivisions were created in various parts of the ICDA. Where necessary, existing four-digit subdivisions were renumbered to accommodate the additional subcategories in logical sequence. In the ICDA, subdivisions which did not correspond exactly with the ICD were identified by asterisks. In *Vital Statistics of the United States* for each of the years 1968-78 those four-digit subcategory numbers which differed from those in the ICD were also shown with asterisks.

The Eighth Revision contained major modifications in several sections of the mortality tabulation lists. Also, the international rules for selecting the underlying cause were simplified. In addition, changes were introduced in the special rules and decisions which adapted the coding procedures to reporting practices in the United States. The

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important changes are summarized for each of these sections in the introduction to the ICDA, pages xxiv-xxviii. Following are some of the many changes made:

Infective and parasitic diseases--In the Seventh Revision, list titles for diarrheal conditions were scattered over several sections of the classification. In the Eighth Revision all the Seventh Revision subdivisions for these conditions, including those for infants, were brought together under one category, Diarrheal disease (009).

Diseases of the nervous system and sense organs--Vascular lesions affecting central nervous system (330-334) in the Seventh Revision were transferred in the Eighth Revision to "section VII, Diseases of the circulatory system," where they appeared as Cerebrovascular diseases (430-438).

Certain causes of perinatal morbidity and mortality--This section represented an integration of "Section XV, Certain diseases of early infancy" and Classification of causes of stillbirth (Y30-Y39) in the Seventh Revision. The age qualifications used in previous revisions to classify the same conditions in or outside this section were deleted. For example, Pneumonia of newborn (763) of the Seventh Revision was no longer in this section. Instead, it was included in the Eighth Revision with Pneumonia (480-486), to which pneumonias are assigned without regard to age.

Accidents, poisonings, and violence--A new subsection (E980-E989) was introduced for the classification of deaths where it was not possible for the certifier to determine whether the injuries were accidentally or purposely inflicted.

Comparability between the Eighth and Seventh Revisions--To measure the degree of discontinuity in cause-of-death statistics resulting from the introduction of the Eighth Revision, provisional estimates of selected comparability ratios based on dual coding of a stratified sample of 1966 death certificates by the Seventh and Eighth Revisions of the International Classification of Diseases were computed. These ratios appeared in the *Monthly Vital Statistics Report* of the National Center for Health Statistics, Volume 17, Number 8, Supplement; and in *Comparability of Mortality Statistics for the Seventh and Eighth Revisions of the International Classification of Diseases, United States, Vital and Health Statistics, Series 2, No. 66, DHEW Pub. No. (HRA) 76-1340.*

Significant coding changes during the Eighth Revision--Beginning with 1969 a special four-digit subcategory, Chronic obstructive lung disease (*519.3), was added to obtain the number of certificates on which medical certifiers had entered this more general term rather than a more specific diagnosis of chronic bronchitis, emphysema, or asthma. The number of certificates assigned to (*519.3) increased from 2,704 for 1969 to 28,613 for 1978. It is necessary to add together the number of deaths assigned to this new four-digit category and the number of deaths assigned to Bronchitis, emphysema, and asthma (ICDA Nos. 490-493) to obtain a measure of mortality from all chronic obstructive lung diseases.

To provide that deaths would not be assigned to Chronic obstructive lung disease (*519.3) if a more specific diagnosis such as chronic bronchitis, emphysema, or asthma also appeared on the death certificate, the coding procedures were updated for 1971 and 1972 data years in accordance with the following linkages:

*519.3 Chronic obstructive lung disease without mention of asthma, bronchitis, or emphysema

*Excludes conditions in *519.3 with conditions in:*

490 Bronchitis (491) (Chronic bronchitis)
491 (Chronic bronchitis) (491)
492 (Emphysema) (492)
493 (Asthma) (493)

But the limitation imposed by these linkage provisions did not alter the upward trend in the number of deaths assigned to Chronic obstructive lung disease without mention of asthma, bronchitis, or emphysema (*519.3). The number of deaths assigned to (*519.3) increased from 6,321 for 1971 to 8,210 for 1972.

Under the Eighth Revision of the ICDA, deaths assigned to chronic obstructive lung disease or chronic obstructive pulmonary disease were assigned to Other diseases of lung (ICDA No. 519.2). Despite the transfer of these deaths from this category to the new category Chronic obstructive lung disease (No.*519.3), the number of

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deaths assigned to Other diseases of lung (ICDA No. 519.2) also continued to increase--from 1,306 deaths for 1969 to 2,318 for 1978.

Also beginning with 1971 a special four-digit subcategory (*E854.8) was added to identify Acute narcotism, not otherwise specified, whether or not the circumstances were undetermined. Also, a preference was given to Drug dependence (ICDA No. 304) when a statement of drug dependence or a synonymous term appeared on the certificate with mention of poisoning by certain addictive drugs.

In addition, beginning with 1971 the term "cerebral sclerosis (general)" was classified to Generalized ischemic cerebrovascular disease (ICDA No. 437) rather than to Other demyelinating diseases of central nervous system (ICDA No. 341). As a result of this transfer, the number of deaths assigned to this latter category decreased from 569 for 1970 to 96 for 1971.

For 1973 the significant coding changes were concerned with the sudden infant death syndrome (SIDS). NCHS modified the ICDA and the procedures for classifying information recorded on the death certificate to facilitate the identification and analysis of data related to known and suspected cases of SIDS. Three fourth-digit subdivisions were created under ICDA category 795 (Sudden death). These subdivisions together with the inclusion terms are as follows:

*795.0 Sudden infant death syndrome, under 1 year of age

Acute fatal infant syndrome

Cause unknown

Cot or crib death

Died without sign of disease, so stated

Found dead (in bed, cot, cradle, crib, etc.) (infant)

Infant found in bed

Other unknown and unspecified causes, so stated

SDII, SID, SIDS, SUDI, SUID

Sudden death (in infancy) (infant) (syndrome) (unattended) (unexpected) (unexplained)

Undetermined (cause) (in infancy) (infant)

Unexpected death (in infancy) (infant)

Unexplained death (in infancy) (infant)

Unknown (cause)

*795.1 Sudden death syndrome, 1 year of age

The same terms under *795.0 when age is 1 year

*795.2 All other sudden deaths, age 2 years and over

Died suddenly

Fell dead

Dropped dead

Sudden death

Ninth Revision--From 1979-98 cause of death statistics were classified by NCHS in accordance with the Ninth Revision (25). The Classification in the Ninth Revision, as in the Eighth Revision, was arranged in 17 main sections or chapters. The first chapter dealt with diseases caused by well-defined infectious and parasitic agents. The next two chapters dealt with categories for Neoplasms and for Endocrine, nutritional and metabolic diseases and immunity disorders. Most of the remaining chapters were arranged according to the principal anatomical sites of diseases with special chapters for Mental disorders; Complications of pregnancy, childbirth, and the puerperium; Congenital anomalies; Certain conditions originating in the perinatal period; and a chapter for Symptoms, signs, and ill-defined conditions.

The last chapter (XVII), Injury and poisoning, represented a decided departure from the corresponding chapter in previous revisions. The role of the E code for external causes was changed. In the Sixth, Seventh, and Eighth Revisions, chapter XVII-Accidents, poisonings, and violence--consisted of two alternative classifications, one according to the nature of the injury (the N code), and the other according to the external cause (the E code). In the Ninth Revision, chapter XVII consists only of titles for nature of injury as part of the main classification. The N prefix that was used before the category numbers for these titles in the Eighth Revision was dropped. In the Ninth Revision the E code was a supplementary classification. For underlying cause of death, where both an E code and another code were applicable, the E code was still used when the other code was from chapter XVII. When the other code was from chapters I-XVI, that code and not the E code was used.

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In many ways, the Ninth and the Eighth Revisions are similar. The essential basis of the Eighth Revision was retained as much as possible (37). Thus, overall blocks of classification numbers previously allocated to each chapter were retained. The Ninth Revision is, however, more specific. Thus, many Eighth Revision category numbers were split into more fourth-digit subcategories. In addition, categories and subcategories not found in the Eighth Revision were added to the Ninth Revision.

Following are some of the major changes between the Eighth and Ninth Revisions, applicable to underlying cause coding in the United States. They are arranged according to the chapters in the Ninth Revision of the ICD.

I. *Infectious and parasitic diseases*--Under the Ninth Revision, colitis, diarrhea, enteritis, and gastroenteritis, without further specification, were assumed to be of noninfectious origin and are classified to chapter IX, Diseases of the digestive system. In the Eighth Revision, unless stated to be noninfectious or due to a noninfectious condition, they were assumed to be of infectious origin and were coded to chapter I, Infective and parasitic diseases. This change transferred deaths that were assigned by the Eighth Revision to Diarrheal diseases (ICDA No. 009) to the Ninth Revision title Other noninfective gastroenteritis and colitis (ICD No. 558).

A section pulling together all late effects of infectious and parasitic diseases was added to chapter I in the Ninth Revision. In the Eighth Revision a few conditions had special late effects codes; for certain other conditions late effects were coded to the resulting chronic condition; for the remaining conditions in chapter I, late effects were coded to the regular code for the infectious or parasitic disease.

II. *Neoplasms*--A new section, Neoplasms of uncertain behavior (ICD Nos. 235-238), was added to this chapter.

III. *Endocrine, nutritional, and metabolic diseases and immunity disorders*--A separate category for Alzheimer's disease (ICD No.331.0)--was added to this chapter.

VII. *Diseases of the circulatory system*--According to the Ninth Revision, Cardiovascular disease, unspecified (ICD No. 429.2) was separated from Ischemic heart disease (ICD Nos. 410-414).

The Ninth Revision transferred Heart failure, unspecified (ICD No. 428.9) to this chapter--Diseases of the circulatory system--from the Eighth Revision chapter XVI, Symptoms and ill-defined conditions (ICDA Nos. 780-796), where it appeared as Acute heart failure, undefined (ICDA No. 782.4).

VIII. *Diseases of the respiratory system*--New titles were added for respiratory conditions including Pneumonitis due to solids and liquids (ICD No. 507); and Chronic airways obstruction, not elsewhere classified (ICD No. 496).

The deaths assigned by the Eighth Revision to Chronic obstructive lung disease without mention of asthma, bronchitis, or emphysema (*519.3), a subtitle first introduced by NCHS for deaths occurring in 1969, were transferred to the Ninth Revision title Chronic airways obstruction, not elsewhere classified (ICD No. 496).

XV. *Certain conditions originating in the perinatal period*--This chapter was extensively revised, including the change in title.

XVI. *Symptoms, signs, and ill-defined conditions*--Many inclusion terms for this chapter were transferred to chapters I-XV.

Comparability between the Ninth and Eighth Revisions--As between the Eighth and the Seventh Revisions, a dual coding study was undertaken between the Ninth and the Eighth Revisions to measure the extent of discontinuity in cause-of-death statistics resulting from introducing the new Revision. An initial study was published for the list of 72 causes and the list of 10 infant causes, both of which appear in the *Monthly Vital Statistics Report* (38).

Significant coding changes under the Ninth Revision--Following the implementation of ICD-9 in data year in 1979, several coding changes were introduced that are described in detail in *Vital Statistics of the United States* for the years in which they were introduced (see NCHS website <http://www.cdc.gov/nchs/datawh/statab/pubd/ta.htm>). The more important changes were: In early 1983 a change that affected data from 1981 to 1986 was made in the coding of Acquired immunodeficiency syndrome and HIV infection. Also effective with data year 1981 was a coding change for Poliomyelitis. For data year 1982, the definition of child was changed (which affects the classification of deaths to a number of categories, including Child battering and other maltreatment), and guidelines for coding deaths to the category Child battering and other maltreatment (ICD-9 No. E967) were changed also. During the calendar year 1985, detailed instructions for coding Motor vehicle accidents involving all-terrain vehicles were implemented to

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ensure consistency in coding these accidents. Effective with data year 1986, “Primary” and “Invasive” tumors, unspecified, were classified as “Malignant”; these neoplasms had been classified to Neoplasms of unspecified nature (ICD-9 No. 239).

Beginning with data for 1987, NCHS introduced new category numbers *042-*044 for classifying and coding HIV infection, formerly referred to as Human T-cell lymphotropic virus-III/lymphadenopathy associated virus (HTLV-III/LAV) infection. The asterisks appearing before the categories indicated that the codes were not part of ICD-9. Also changed effective with data year 1987 were coding rules for the conditions “dehydration” and “disseminated intravascular coagulopathy.” Effective with data year 1988, minor content changes were made to the classification for HIV infection. Detailed discussion of these changes may be found in the Technical Appendix from Vital Statistics of the United States, 1988.

Tenth Revision-- Cause-of-death statistics beginning with 1999 are classified by NCHS in accordance with the Tenth Revision (24). The Tenth Revision has many changes from the Ninth Revision, including considerably greater detail, shifts of inclusion terms and titles from one category, section, or chapter to another; regroupings of diseases; new titles and sections; and modifications in coding rules.

The Tenth Revision uses a four-character alphanumeric coding scheme compared with the four-digit numeric codes used in the Ninth Revision. Each of the 21 chapters of the Tenth Revision is classified to a letter or letters of the alphabet (29). The four-character alphanumeric coding scheme used with the Tenth Revision allows a larger number of codes than the four-digit numeric scheme used with Ninth Revision. Chapters of the ICD have been added and rearranged. Diseases of the nervous system and sense organs in chapter VI of the Ninth Revision was divided into three chapters in the Tenth Revision: chapter VI, Diseases of the nervous system; chapter VII, Diseases of the eye and adnexa; and chapter VIII, Diseases of the ear and mastoid process. Also, External causes of morbidity and mortality and Factors influencing health status and contact with health services, which were supplementary classifications in the Ninth Revision, have been assigned as chapters XX and XXI, respectively, in the Tenth Revision. Chapters III (Endocrine, nutritional and metabolic diseases and immunity disorders) and IV (Diseases of the blood and bloodforming organs) in the Ninth Revision are exchanged in the Tenth Revision. Chapter IV now contains the endocrine, nutritional and metabolic diseases, and chapter III contains the diseases of blood and blood-forming organs. Immune disorders remain in chapter III. Diseases of the genitourinary system (previously chapter X) and Complications of pregnancy, childbirth, and the puerperium (previously chapter XI) have become chapters XIV and XV, respectively, in the Tenth Revision. Cause-of-death titles have been changed and regrouped. Examples of title changes include the title Chronic obstructive pulmonary diseases and allied conditions in the Ninth Revision which became Chronic lower respiratory diseases in the Tenth Revision. Suicide in the Ninth Revision became Intentional self-harm, and Homicide became Assault in the Tenth Revision.

Notable regroupings include some cerebrovascular disorders, specifically transient cerebral ischemic attacks, which have been moved from Diseases of the circulatory system (ICD-9 code 435) to Diseases of the nervous system (ICD-10 codes G45.8 and G45.9). Septic shock, classified in the Ninth Revision as Shock without mention of trauma (785.5) in Symptoms, signs, and ill-defined conditions, is classified in the Tenth Revision as Unspecified septicemia (A41.9) in chapter I (Certain infectious and parasitic diseases). Respiratory failure (799.1) was moved from Symptoms, signs, and ill-defined conditions to Diseases of the respiratory system (J96). Myelodysplastic syndromes were moved from Diseases of the blood and blood-forming organs (289.8) to Neoplasms of uncertain behavior (D46). End stage renal disease, classified under Other disorders of kidney and ureter in ICD-9 (593.9), has been reclassified in the Tenth Revision as Renal failure (N18.0). Transport accidents have been regrouped by the characteristics of the injured person (e.g., pedestrian, pedal cyclist, motorcycle rider, car occupant). In ICD-9, transport accidents were grouped by the type of vehicle involved in the accident.

Comparability between the Tenth and Ninth Revisions-- Discontinuities between the Ninth and Tenth Revisions of the ICD for selected causes of death are measured using comparability ratios. Comparability ratios for the List of 113 Selected Causes of Death and the List of 130 Selected Causes of Infant Death are shown in tables E and F, respectively. Interpretation of comparability ratios is problematic for some causes because the ratio does not accurately account for differences in the coding and classification system and thus does not adequately reflect the degree of discontinuity. Causes of death from the List of 113 Selected Causes of Death and the List of 130 Selected Causes of Infant Death that have been determined to have problematic comparability issues include Alzheimer’s disease, Nephritis, nephrotic syndrome and nephrosis and Renal failure, Pregnancy, childbirth and the puerperium, Motor vehicle accidents and Other land transport accidents, Diarrhea and gastroenteritis of infectious origin, Birth trauma, Atelectasis, and Sudden infant death syndrome. For a detailed explanation of the problems in applying

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comparability ratios to selected causes, refer to *Comparability of cause of death between ICD-9 and ICD-10: Preliminary estimates* (29) and *Deaths: Final data for 1999* (19).

Medical certification--The use of a standard classification list, although essential for State, regional, and international comparison, does not ensure strict comparability of the tabulated figures. A high degree of comparability among 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 records this information on 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 (39), covering 128 references over 23 years, indicates no definitive conclusions have been reached about the quality of medical certification on the death certificate. 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 Tenth Revision, Chapter XVIII, Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (ICD-10 codes R00-R99). Although some deaths occur for which it is impossible to determine the underlying cause, this proportion generally indicates the care and consideration given to the certification by the medical certifier. This proportion also may be used as a rough measure of the specificity of the medical diagnoses made by the certifier in various areas. In 1999, 1.12 percent of all reported deaths in the United States were assigned to this category. The percent of deaths assigned to the comparable ICD-9 category was fairly stable from 1990 through 1999, between 1.08 and 1.18 percent; but was higher in earlier years, 1.25 percent in 1989 and between 1.43 and 1.51 percent from 1979 to 1988.

Automated selection of underlying cause of death--Before data for 1968, mortality medical data were based on manual coding of an underlying cause of death for each certificate in accordance with WHO rules. Effective with data year 1968, NCHS converted to computerized coding of the underlying cause and manual coding of all causes (multiple causes) on the death certificate. In this system, called Automated Classification of Medical Entities (ACME) (40), the multiple cause codes serve as inputs to the computer software that employs WHO rules to select the underlying cause. The ACME system applies the same rules for selecting the underlying cause as would be applied manually by a nosologist; however, under this system, the computer consistently applies the same criteria, thus eliminating inter-coder 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 select the underlying cause of death for each record according to the international rules. The decision tables provide the comprehensive relationships among the conditions classified by ICD when applying the rules of selection and modification.

The 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 periodically are updated to reflect additional new information on the relationship among medical conditions. For data year 1988, these tables were amended to incorporate minor changes to the previously mentioned classification for HIV infection (*042-*044) that originally had been implemented with data year 1987. Coding procedures for selecting the underlying cause of death by using the ACME computer program, as well as by using the ACME decision tables, are documented in NCHS instruction manuals (41-43).

Beginning with data year 1990, another computer system was implemented for automating cause-of-death coding. This system, called Mortality Medical Indexing, Classification, and Retrieval (MICAR) (44,45), automates coding multiple causes of death. Because MICAR automates multiple-cause coding rules, errors in recognizing terms, applying coding rules, and using the ICD index are eliminated. The use of the MICAR system ensures consistent application of multiple-cause coding rules, which is especially important for rules that are complex and infrequently applied. In addition, MICAR can provide more detailed information on the conditions reported on death certificates than is available through the ICD category structure (46). At the same time MICAR was developed, a complementary data entry system was also developed, referred to as PC-MICAR. In the first year of implementation, only about 5 percent of the Nation's death records were coded using PC-MICAR and MICAR with subsequent processing of all records through ACME. The percentage of death records coded using MICAR and PC-MICAR increased to 26 percent in 1991 and to 35 percent in 1992.

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Beginning with data year 1993, another computer system was implemented for automating cause-of-death coding. This system, called Super-MICAR, is an enhancement of the PC-MICAR data entry system, which allows for total literal entry of the multiple cause-of-death text as reported by the certifier. This information is automatically coded by the MICAR and ACME computer systems. In the first year of implementation, about 9 percent of the Nation's death records were coded using Super-MICAR and 59 percent were coded using PC-MICAR, all with subsequent processing through MICAR and ACME. These percentages increased to 12 and 72 percent, respectively, in 1994; to 14 and 74 percent in 1995; and to 27 and 73 percent in 1996. Thus by 1996, 100 percent of the nation's records were coded using MICAR programs with subsequent processing through ACME. In each of the following years, the percentage of records coded using Super-MICAR increased, while the percentage of records coded using PC-MICAR decreased. Super-MICAR was used to code 29 percent of the records in 1997, 36 percent in 1998, and 52 percent in 1999. PC-MICAR was used to code 71 percent of the records in 1997, 64 percent in 1998, and 48 percent in 1999.

States whose data were coded by PC-MICAR in 1999 included Arizona, District of Columbia, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maryland, Missouri, Nebraska, New Jersey, New York (excluding New York City), New York City, North Carolina, North Dakota, Ohio, Pennsylvania, South Carolina, South Dakota, Texas, Vermont, Washington, and West Virginia. For these States, MICAR processed about 88 percent of the mortality records with an average system error rate of 0.23 on an underlying cause basis and 0.46 on a multiple-cause basis. Records that MICAR was unable to process were coded manually and then processed using ACME.

States using Super-MICAR in 1999 included Alabama, Alaska, Arkansas, California, Colorado, Connecticut, Delaware, Hawaii, Idaho, Iowa, Maine, Massachusetts, Michigan, Minnesota, Mississippi, Montana, Nevada, New Hampshire, New Mexico, Oklahoma, Oregon, Rhode Island, Tennessee, Utah, Virginia, Wisconsin, and Wyoming. For these States, Super-MICAR processed about 75 percent of the mortality records with an average system error rate of 0.37 on an underlying cause basis and 0.74 on a multiple-cause basis. Records that Super-MICAR was unable to process were coded manually and then processed using ACME.

Codes for firearm deaths

Causes of death attributable to firearm mortality include ICD-10 codes W32-W34, Accidental discharge of firearms; X72-X74, Intentional self-harm (suicide) by discharge of firearms; X93-X95, Assault (homicide) by discharge of firearms; Y22-Y24, Discharge of firearms, undetermined intent; and Y35.0, Legal intervention involving firearm discharge. Deaths from injury by firearms exclude deaths due to explosives and other causes indirectly related to firearms.

Codes for drug-induced deaths

Causes of death attributable to drug-induced mortality include selected codes from the ICD-10 title Mental and behavioral disorders due to psychoactive substance use, specifically, ICD-10 codes F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, and F19.7-F19.9; Accidental poisoning by and exposure to drugs, medicaments and biological substances, X40-X44; Intentional self-poisoning (suicide) by and exposure to drugs, medicaments and biological substances, X60-X64; Assault (homicide) by drugs, medicaments and biological substances, X85; and Poisoning by and exposure to drugs, medicaments and biological substances, undetermined intent, Y10-Y14. Drug-induced causes exclude accidents, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths associated with mother's drug use.

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Codes for alcohol-induced deaths

Causes of death attributable to alcohol-induced mortality include ICD-10 codes F10, Mental and behavioral disorders due to alcohol use; G31.2, Degeneration of nervous system due to alcohol; G62.1, Alcoholic polyneuropathy; I42.6, Alcoholic cardiomyopathy; K29.2, Alcoholic gastritis; K70, Alcoholic liver disease; R78.0, Finding of alcohol in blood; X45, Accidental poisoning by and exposure to alcohol; X65, Intentional self-poisoning by and exposure to alcohol; and Y15, Poisoning by and exposure to alcohol, undetermined intent. Alcohol-induced causes exclude accidents, homicides, and other causes indirectly related to alcohol use. This category also excludes newborn deaths associated with maternal alcohol use.

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-10 codes O00-O95, O98-O99, and A34).

"Maternal deaths" are defined by the World Health Organization 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" (24).

Maternal mortality rates are computed on the basis of the number of live births. The maternal mortality rate indicates the likelihood of a pregnant woman dying of maternal causes. The number of live births used in the denominator is an approximation of the population of pregnant women who are at risk of a maternal death.

Changes were made in the classification and coding of maternal deaths between ICD-9 and ICD-10, effective with mortality data for 1999. Some State death certificates include a separate question regarding pregnancy status. A positive response to the question is interpreted as "pregnant" being reported in Part II of the cause-of-death section of the death certificate. If a specified length of time is not provided by the medical certifier, it is assumed that the pregnancy terminated 42 days or less prior to death. Further, if only indirect maternal causes of death (i.e. a previously existing disease or a disease that developed during pregnancy which was not due to direct obstetric causes but was aggravated by physiologic effects of pregnancy) are reported in Part I and pregnancy is reported in either Part I or Part II, ICD-10 classifies this as a maternal death. ICD-9 only classified the death as maternal if pregnancy was reported in Part I.

Under the Eighth Revision, maternal deaths were assigned to the category "Complications of pregnancy, childbirth, and the puerperium" (*Eighth Revision International Classification of Diseases, Adapted for Use in the United States* (ICDA-8) Nos. 630-678). Although WHO did not define maternal mortality, an NCHS classification rule existed that limited the definition of a maternal death to a death that occurred 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 was given for the condition. 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 for duration used in the Eighth Revision to an under-42-days limitation used in the Ninth Revision did not have much effect on the comparability of maternal mortality statistics. However, comparability was affected by the following classification change: Under the Ninth Revision, maternal causes of death were expanded to include Indirect obstetric causes (ICD-9 Nos. 647-648). These causes included Infective and parasitic conditions as well as other conditions present in the mother and classifiable elsewhere but that complicate pregnancy, childbirth, and the puerperium, such as Syphilis, Tuberculosis, Diabetes mellitus, Drug dependence, and Congenital cardiovascular disorders.

Race--Beginning with the 1989 data year, NCHS changed the method of tabulating live birth data by race from race of child, which was determined from the race of the parents, to race of mother. This resulted in a discontinuity in maternal mortality rates by race between 1989 to present and previous years; see "Change in tabulation of race data for live births," under "Infant deaths" in the Technical Appendix from *Vital Statistics of the United States, 1990*, or the series report, "Effect on Mortality Rates of the 1989 Change in Tabulating Race" (47).

Infant deaths

Age--Infant death is defined as a death under 1 year of age. The term excludes fetal deaths. Infant deaths usually are divided into two categories according to age, neonatal and postneonatal. Neonatal deaths are those that occur during the first 27 days of life; postneonatal deaths are those that occur between 28 days and 1 year of age. Generally,

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it has been believed that different factors influencing the child's survival predominate in these two periods: Factors associated with prenatal development, heredity, and the birth process were considered dominant in the neonatal period; environmental factors, such as nutrition, hygiene, and accidents, were considered more important in the postneonatal period. Recently, however, the distinction between these two periods has blurred due in part to advances in neonatology, which have enabled more very small premature infants to survive the neonatal period.

Rates--Infant mortality rates are the most commonly-used indices for measuring the risk of dying during the first year of life; they are calculated by dividing the number of infant deaths in a calendar year by the number of live births registered for the same period and are presented as rates per 1,000 or per 100,000 live births. Infant mortality rates use the number of live births in the denominator to approximate the population at risk of dying before the first birthday. This measure is an approximation because some live births will not have been exposed to a full year's risk of dying and some of the infants who die during a year will have been born in the previous year. The error introduced in the infant mortality rate by this inexactness is usually small, especially when the birth rate is relatively constant from year to year (48,49). Other sources of error in the infant mortality rate have been attributed to differences in applying the definitions for infant death and fetal death when registering the event (50-52).

In contrast to infant mortality rates based on live births, infant death rates are based on the estimated population under 1 year of age. Infant death rates, which appear in tabulations of age-specific death rates, are calculated by dividing the number of infant deaths in a calendar year by the estimated midyear population of persons under 1 year of age and are presented as rates per 100,000 population in this age group. Patterns and trends in the infant death rate may differ somewhat from those of the more commonly used "infant mortality rate," mainly because of differences in the nature of the denominator and in the time reference. Whereas the population denominator for the infant death rate is estimated using data on births, infant deaths, and migration for the 12-month period of July-June, the denominator for the infant mortality rate is a count of births occurring during the 12 months of January-December. The difference in the time reference can result in different trends between the two indices during periods when birth rates are moving up or down markedly.

The infant death rate also is subject to greater imprecision than is the infant mortality rate because of problems of enumerating and estimating the population under 1 year of age (51).

Change in tabulation of race data for live births--Beginning with the 1989 data year, NCHS changed the method of tabulating live-birth data by race from race of child, which was determined from the race of the parents, to race of mother. As in previous years, race for infant and maternal deaths (the numerator of the rate) is tabulated by the race of the decedent. Because live births comprise the denominator of infant and maternal mortality rates, this change resulted in a discontinuity in rates between 1989 to present, and those for previous years. For additional information, see the Technical Appendix from *Vital Statistics of the United States*, 1990, or the series report, "Effect on Mortality Rates of the 1989 Change in Tabulating Race" (47).

Comparison of race data from birth and death certificates--Regardless of whether vital events are tabulated by race of mother or by race of parents, studies in which race on the birth and death certificates for the same infant were compared find inconsistencies in reporting race between birth and death certificates (53).

These reporting inconsistencies can result in systematic biases in infant mortality rates by specified race, in particular, underestimates for specified races other than white or black. In the computation of race-specific infant mortality rates, the race item for the numerator comes from the death certificate, and for the denominator, from the birth certificate. Biases in the rates may arise because of possible inconsistencies in reporting race on these two vital records. Race of the mother and father is reported on the birth certificate by the mother at the time of delivery; whereas race of the deceased infant is reported on the death certificate by the funeral director based on observation or on information supplied by an informant, such as a parent. Previous studies have noted the race for an infant who died and was of a smaller minority race group is sometimes reported as white on the death certificate but is reported as the minority race group on the birth certificate, resulting, in the aggregate, in understatement of infant mortality for smaller race groups, for example, American Indian (12).

Estimates can be made of the degree of bias in race-specific infant mortality rates by comparing rates for which race is based on the death certificate of the infant with rates in which race is based on race of mother from the birth certificate. In table G these comparisons are made for the years 1995 and 1996 combined. A measure of reliability is the ratio of race reported on the linked file (race of mother from the birth certificate) to the race of the child reported on the death certificate. The ratio for white infants is 1.00; for black 0.97 indicating a good net correspondence in race from the two sources. However, for American Indians the ratio is 1.14 indicating that rates where race is based on the birth certificate are 14 percent higher than those based on the death certificate. Ratios among specific populations groups of Asian Americans varied greatly. Understatement was greatest for Japanese infants with a ratio of 2.04, indicating that infant mortality rates based on birth certificate information are over twice as high as those based on

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death certificates. The ratios for Filipinos were 1.68, and for Chinese, 1.21. The ratio for Hawaiians was 0.85, indicating a higher rate based on death certificates, possibly because on death records on which Hawaiian was reported in combination with another race, coding procedures always give preference to Hawaiian (12).

Hispanic origin—For 1999, infant mortality rates for the Hispanic-origin population are based on numbers of resident infant deaths reported to be of Hispanic origin (see “Hispanic origin”) and numbers of resident live births by Hispanic origin of mother for the 50 States and the District of Columbia. In computing infant mortality rates, deaths and live births of unknown origin are not distributed among the specified Hispanic and non-Hispanic groups. Because the percent of infant deaths of unknown origin for 1999 was 1.7 percent and the percent of live births of unknown origin was 1.2 percent, infant mortality rates by specified Hispanic origin and race for non-Hispanic origin may be slightly underestimated.

Small numbers of infant deaths for specific Hispanic-origin groups can result in infant mortality rates subject to relatively large random variation (see “Random variation and sampling errors”).

Table H shows comparisons for infant mortality rates for Hispanic origin where Hispanic origin is based on death certificate identification of the infant or on birth certificate information on the Hispanic origin of the mother (the linked file) for 1996. For total Hispanic origin infants, the ratio was 1.05 indicating that rates are about 5 percent higher using the race of mother from the birth certificate (linked file). For Mexican and Cuban, the rates were about the same (ratios of 1.00 and 1.02, respectively), but rates for Puerto Rican infants were 12 percent higher when Hispanic origin was based on the birth certificate (12).

Tabulation list--Causes of death for infants are tabulated according to a list of causes that is different from the list of causes for the population of all ages, except for the Each Cause List. (See “Cause-of-death classification” under “Cause of death.”)

Quality of data

Completeness of registration

All States have adopted laws requiring the registration of births and deaths. It is believed that more than 99 percent of the births and deaths occurring in this country are registered.

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

Quality control procedures

Demographic items on the death certificate--As previously indicated, for 1999 the mortality data for these items were obtained from two sources--photocopies of the original certificates furnished by Guam, American Samoa, and Northern Marianas, and electronic data records furnished by the 50 States, the District of Columbia, New York City, Puerto Rico, and the Virgin Islands. For Guam, American Samoa, and Northern Marianas, which sent only copies of the original certificates, the demographic items were coded for 100 percent of the death certificates. The demographic coding for each of these certificates was independently verified.

For areas sending electronic data records, a sample of 50 - 100 records per month for each registration area is used to monitor quality of coding. Under this procedure, each sample record is independently coded by NCHS staff and compared to the State code assignments. NCHS/State differences are adjudicated to ascertain the source of the error and need for corrective action. The estimated average outgoing error rate for all demographic items in 1999 was 0.25 percent. The error rate is a combined measure of State coding, key entry and processing errors made in the process of preparing the statistical file. These types of errors are not necessarily randomly distributed in the file and may therefore escape detection through sample verification. To reduce some systematic errors other NCHS procedures such as detailed computer edits, tabular evaluation, and procedure review are used.

Medical items on the death certificate--The same procedures used for demographic data are used for the medical items except that a larger sample, 100 – 175 records per month, is used to monitor the quality of coding medical items. For Arizona, Illinois, Kentucky, Missouri, New Jersey, Ohio, West Virginia, District of Columbia, New York City, Puerto Rico, Virgin Islands, Guam, American Samoa, and the Northern Marianas, which sent only copies of the

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original certificates, the medical data were coded for 100 percent of the death certificates using either PC-MICAR or Super-MICAR. The death entry is independently verified for 10 percent of the file using a three-way comparison. For the 43 registration areas sending electronic files and for the files entered at NCHS, the average outgoing error rate in 1999 was estimated at 2.50 percent for underlying cause data, and 4.70 percent for multiple cause-of-death data.

Rare causes of death--Selected causes of death considered to be of public health concern are routinely confirmed by the States according to agreed upon procedures between the State vital statistics programs and the National Center for Health Statistics. These causes, termed "Infrequent and Rare Causes of Death," are listed in the NCHS instruction manuals Parts 2a, 11, and 20 (41,54,55).

As a consequence of the major effort involved in implementing a new revision of the ICD, a number of States did not provide complete confirmation of deaths from Infrequent and rare causes for 1999. These States include the following: California, Florida, Illinois, Indiana, Kentucky, Maine, Michigan, Missouri, New Jersey, New York City, North Carolina, Ohio, Pennsylvania, Rhode Island, Washington, and West Virginia.

Other control procedures--After coding and data entry 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, indicating a 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 (54). 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 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 from *Vital Statistics of the United States, 1972*.

Computation of rates and other measures

Population bases

Population bases from which death rates are computed are prepared by the U.S. Bureau of the Census. Rates for 1940, 1950, 1960, 1970, 1980, and 1990 are based on the population enumerated as of April 1 in the censuses for those years. Rates for all other years use the estimated midyear (July 1) population. Death rates for the United States, individual States, and metropolitan areas are based on the total resident populations of the respective areas. Except as noted, these populations exclude the Armed Forces abroad but include the Armed Forces stationed in each area.

The resident populations of the birth- and death-registration States for 1900-32, and of the United States for 1900-99 are shown in table I. In addition, the population including Armed Forces abroad is shown for the United States. Table J lists the sources for these populations.

Populations for 1999--Population estimates of the United States by age, race, and sex for 1999 are shown in table K (15). Population estimates for each State by age for 1999 are shown in table L (56). The population estimates shown in tables I and J are based on the 1990 census and are consistent with those for 1990-98. Since these population estimates are based on demographic analysis, they are not subject to sampling variability.

In addition the following estimates are shown:

- Estimated population by 5-year age groups, specified Hispanic origin, race for non-Hispanic origin, and sex: United States, 1999 (see table M) (15,16)
- Estimated population for ages 15 years and over by 5-year age groups, marital status, race, and sex: United States, 1999 (see table N) (16)
- Estimated population for ages 15 years and over, by 5-year age groups, marital status, Hispanic origin, race for non-Hispanic origin, and sex: United States, 1999 (see table O) (16)
- Estimated population for ages 25-64 years, by 10-year age groups, educational attainment and sex: Total of 46 States and the District of Columbia, 1999 (see table P) (16)

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Population estimates by specified Hispanic origin, marital status, and educational attainment are based on the Bureau of the Census' Current Population Survey (a sample-based survey) adjusted to control totals. As a result, these estimates are subject to sampling variation (see "Random variation and sampling errors").

Revised populations estimates for 1999 that are consistent with the 2000 census levels are available for the United States and each State on the NCHS website at <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>. Population estimates based on the CPS are consistent with 1990 census levels and have not been revised.

Population for 1990--In the 1980 and 1990 censuses, a substantial number of persons did not specify a racial group that could be classified as any of the white, black, American Indian, Eskimo, Aleut, Asian, or Pacific Islander categories on the census form (57). In 1980 the number of persons of "Other" race was 6,758,319; in 1990, it was 9,804,847. In both censuses the large majority of these persons were of Hispanic origin (based on responses to a separate question on the form), and many wrote in their Hispanic origin (for example, Mexican and Puerto Rican) as their race. In 1980 and 1990 persons of unspecified race were allocated to one of the four tabulated racial groups (white, black, American Indian, Asian or Pacific Islander) based on their response to the Hispanic origin question. These four race categories conform with OMB Directive 15 (the standards for recordkeeping, collection, and presentation of data on race and ethnicity in Federal statistical activities and program administrative reporting) (58) and are more consistent with the race categories in vital statistics.

In 1980 the allocation of unspecified race was determined using cross-tabulations of age, sex, race, specified Hispanic origin, and county of residence. Persons of Hispanic origin and unspecified race were allocated to either white or black based on their specific Hispanic origin. Persons of "Other" race and Mexican origin were categorically assumed to be white, while persons in other Hispanic categories were distributed to white and black pro rata within the county-age-sex group. For "Other race-not-specified" persons who were not Hispanic, race was allocated to white, black, or Asian or Pacific Islander based on proportions gleaned from sample data. The 20-percent sample (respondents who were enumerated on the longer census form) provided a highly detailed coding of race, which allowed identification of otherwise unidentifiable responses with a specified race category. Thus, allocation proportions were established at the State level and were used to distribute the non-Hispanic persons of "Other" race in the 100-percent tabulations.

In 1990 the race modification procedure was implemented using individual census records. Persons whose race could not be specified were assigned to a racial category using a pool of "race donors" that consisted of persons of specified race who had the identical responses to the Hispanic origin question and who were within the auspices of the same census district office. As in the 1980 census, it appeared that the underlying assumption made in the 1990 census was that the Hispanic origin response was the major criterion for allocating race. Unlike those responding to the 1980 census who could be assigned only to the racial group white or black, persons of Hispanic origin, including Mexicans, responding to the 1990 census could be assigned to any racial group. Also, in the 1990 census, the non-Hispanic component of "Other" race was allocated primarily on the basis of geography (district office), rather than detailed characteristic.

The means by which respondent's age was determined were fundamentally different for the two censuses; therefore, the problems that necessitated the modification were different. In 1980 respondents reported year of birth and quarter of birth (within year) on the census form. When census results were tabulated, persons born in the first quarter of the year (before April 1) had age equal to 1980 minus year of birth, while persons born in the last three quarters had age equal to 1979 minus year of birth.

In 1990 quarter year of birth was not reported on the census form, so direct determination of age from year of birth was not possible. In 1990 census publications, age is based on respondents' direct reports of age at last birthday. This definition proved inadequate for postcensal estimates as it was apparent that many respondents had reported their age at time of either completion of the census form or interview by an enumerator that could occur several months after the April 1 reference date. As a result, age was biased upward. For most respondents, modification was based on a respecification of age, by year of birth, with allocation to first quarter (persons aged 1990 minus year of birth) and last three quarters (aged 1989 minus year of birth) based on a historical series of registered births by month. This process partially restored the 1980 logic for assignment of age. It was not considered necessary to correct for age overstatement and heaping in 1990, because the availability of age and year of birth on the census form had provided for the elimination of spurious year-of-birth reports in the census data before modification occurred.

Population estimates for 1981-89--Death rates for 1981-89 are based on revised populations that are consistent with the 1990 census level (57). They are, therefore, not comparable with death rates published in *Vital Statistics of*

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the United States for 1981-89, and in other NCHS publications for those years. The 1990 census counted approximately 1.5 million fewer persons than had been estimated earlier for April 1, 1990.

Populations for 1980--Death rates for 1980 are based on the population enumerated as of April 1 in the 1980 census (59). The figures by race have been modified as described.

Population estimates for 1971-79--Death rates for 1971-79 used revised population estimates that are consistent with the 1980 census levels. The 1980 census enumerated approximately 5.5 million more persons than had been estimated for April 1, 1980 (60). These revised estimates for the United States by age, race, and sex are published by the U.S. Bureau of the Census in *Current Population Reports*, Series P-25, Number 917. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census. For Puerto Rico, the Virgin Islands, and Guam, revised estimates are published in *Current Population Reports*, Series P-25, Number 919.

Population estimates for 1961-69--Death rates for 1961-69 are based on revised estimates of the population and thus may differ slightly from rates published before 1976. Rates, life table values, and population estimates for each year during 1961-69 have been revised to reflect modified population bases as published in the U.S. Bureau of the Census, *Current Population Reports*, Series P-25, Number 519.

New Jersey--As previously indicated, data by race are not available for New Jersey for 1962 and 1963. Therefore, for 1962 and 1963, NCHS estimated a population by age, race, and sex that excluded 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 volumes.

Rates and ratios based on live births--Infant and maternal mortality rates are computed on the basis of the number of live births. Counts of live births are published annually in *Vital Statistics of the United States*.

Net census undercount

Errors can be introduced into the annual rates as a result of underenumeration of deaths and the misreporting of demographic characteristics. Errors in rates can also result from enumeration errors in the latest decennial census. This is because annual population estimates for the postcensal interval, which are used in the denominator for calculating death rates, are computed using the decennial census count as a base (57). Net census undercount results from the miscounting and misreporting of demographic characteristics such as age. Age-specific death rates are affected by the net census undercount and the misreporting of age on the death certificate (61). To the extent that the net undercount is substantial and that it varies among subgroups and geographic areas, it may have important consequences for vital statistics measures.

Because death rates based on a population adjusted for net census undercount may be more accurate than rates based on an unadjusted population, the possible impact of net census undercount on death rates must be considered. This can be done on a national basis using results of studies conducted by the U.S. Bureau of the Census on the completeness of coverage of the U.S. population (including underenumeration and misstatement of age, race, and sex). Such studies were conducted in the last five decennial censuses--1950, 1960, 1970, 1980, and 1990. From this work have come estimates of the national population that were not counted by age, race, and sex (62-65). The reports for 1990 (unpublished data from the U.S. Bureau of the Census) include estimates of net underenumeration and overenumeration for age, sex, and racial subgroups of the national population modified for race consistency with previous population counts as described in the section "Population bases." These studies indicate that, although coverage was improved over previous censuses, there was differential coverage among the population subgroups; that is, some age, race, and sex groups were more completely counted than others.

Because estimates of net census undercount are not available by age, race, and sex for individual States and counties, it is not feasible to adjust for net census undercount when presenting rates in routine tabulations. Nevertheless, it is important to be aware that net census undercounts can affect levels of observed vital rates.

Age, race, and sex--If adjustments were made for net census undercount, the size of denominators of the death rates generally would increase and the rates, therefore, would decrease. The adjusted rates for 1999 can be computed by multiplying the reported rates by ratios of the census-level resident population to the resident population adjusted for the estimated net census undercount (table Q). A ratio of less than 1.0 indicates a net census undercount and, when applied, results in a corresponding decrease in the death rate. A ratio greater than 1.0--indicating a net census overcount--when multiplied by the reported rate results in an increase in the death rate.

Coverage ratios for all ages show that, in general, females were more completely enumerated than males and the white population more completely enumerated than the black population in the 1990 Census of Population. Underenumeration varied by age group for the total population, with the greatest differences found for persons aged 85 years and over. All other age groups were overcounted or undercounted by less than 4.0 percent. Among the

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age-sex-race groups, underenumeration was highest (13.3 percent) for black males aged 25-34 years. In contrast, white females in this age group were underenumerated by 2.5 percent.

If vital statistics measures were calculated with adjustments for net census undercounts for each population subgroup, the resulting rates would be differentially reduced from their original levels; that is, rates for those groups with the greatest estimated undercounts would show the greatest relative reductions due to these adjustments. Similar effects would be evident in the opposite direction for groups with overcounts. Consequently, the ratio of mortality between the rates for males and females and between the rates for the white population and the black population usually would be reduced.

Similarly, the differences between the death rates among subgroups of the population by cause of death would be affected by adjustments for net census undercounts. For example, in 1990 for the age group 35-39 years, the ratio of the unadjusted death rate for Homicide and legal intervention for black males to that for white males is 7.54, whereas the ratio of the death rates adjusted for net census undercount is 6.92. For Ischemic heart disease for males aged 40-44 years, the ratio of the death rate for the black population to that for the white population is 1.38 using the unadjusted rates, but it is 1.26 when adjusted for estimated underenumeration.

Summary measures--The effect of net census undercount on age-adjusted death rates and life table values depends on the underenumeration of each age group and on the distribution of deaths by age. Thus, the age-adjusted death rate in 1990 for All causes would decrease from 520.2 to 512.7 per 100,000 population if the age-specific death rates were corrected for net census undercount (table R). For Diseases of heart, the age-adjusted death rate for white males would decrease from 202.0 to 198.2 per 100,000 population, a decline of 2.0 percent. For black males, the change from an unadjusted rate of 275.9 to an adjusted rate of 256.7 would amount to a decrease of 7.0 percent. For HIV infection, the rate for black males would decrease from 44.2 to 39.0 and for white males from 15.0 to 14.4.

If death rates by age were adjusted, the corresponding life expectancy at birth computed from these rates would change. When calculating life expectancy, the impact of an undercount or overcount is greatest at the younger ages. In general, the effect of correcting the death rates is to increase the estimate of life expectancy at birth. For example, adjustment for net census undercount would increase life expectancy in 1990 by an estimated 0.2 years, from 75.4 years to 75.6 years for the total U.S. population.

Adjustment for differential underenumeration among race-sex groups would lead to greater changes in life expectancy for some groups than for others. For males and females, increases would be 0.3 and 0.1 years, respectively; for the black population and white population, 0.6 and 0.2 years, respectively. The largest increase would be for black males, 1.2 years, followed by white males (0.3 years), black females (0.2 years), and white females (0.2 years).

Age-adjusted death rates

Age-adjusted death rates are used to control for differences and changes in age composition and thus, compare relative mortality risk across groups and over time. However, they should be viewed as constructs or indexes rather than as direct or actual measures of mortality risk. Statistically, they are weighted averages of the age-specific death rates, where the weights represent the fixed population proportions by age (66). Age-adjusted death rates were computed by the direct method, that is, by applying age-specific death rates for a given cause of death to the U.S. standard population. It is important not to compare age-adjusted death rates with crude rates.

Beginning with the 1999 data year, a new population standard was adopted by NCHS for use in age-adjusting death rates. Based on the projected year 2000 population of the United States, the new standard replaces the 1940 standard population that had been used for over 50 years. The new population standard affects levels of mortality and to some extent trends and group comparisons. Of particular note are the effects on race comparison of mortality. For detailed discussion see *Age Standardization of Death Rates: Implementation of the Year 2000 Standard* (67).

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The year 2000 standard population and corresponding weights (w_i), used beginning with data year 1999, for computing age-adjusted rates and relative standard errors (RSE), excluding those by marital status, education, injury at work, and the U.S. territories, are shown in the following table:

| Age | Number | Weights (w_i) |
|------------------------|-----------|-------------------|
| All ages..... | 1,000,000 | 1.000000 |
| Under 1 year..... | 13,818 | 0.013818 |
| 1-4 years..... | 55,317 | 0.055317 |
| 5-14 years..... | 145,565 | 0.145565 |
| 15-24 years..... | 138,646 | 0.138646 |
| 25-34 years..... | 135,573 | 0.135573 |
| 35-44 years..... | 162,613 | 0.162613 |
| 45-54 years..... | 134,834 | 0.134834 |
| 55-64 years..... | 87,247 | 0.087247 |
| 65-74 years..... | 66,037 | 0.066037 |
| 75-84 years..... | 44,842 | 0.044842 |
| 85 years and over..... | 15,508 | 0.015508 |

The 1940 standard population and corresponding weights (w_i), used prior to data year 1999, for computing age-adjusted rates and relative standard errors (RSE), excluding those by marital status, education, injury at work, and the U.S. territories, are shown in the following table:

| Age | Number | Weights (w_i) |
|------------------------|-----------|-------------------|
| All ages..... | 1,000,000 | 1.000000 |
| Under 1 year..... | 15,343 | 0.015343 |
| 1-4 years..... | 64,718 | 0.064718 |
| 5-14 years..... | 170,355 | 0.170355 |
| 15-24 years..... | 181,677 | 0.181677 |
| 25-34 years..... | 162,066 | 0.162066 |
| 35-44 years..... | 139,237 | 0.139237 |
| 45-54 years..... | 117,811 | 0.117811 |
| 55-64 years..... | 80,294 | 0.080294 |
| 65-74 years..... | 48,426 | 0.048426 |
| 75-84 years..... | 17,303 | 0.017303 |
| 85 years and over..... | 2,770 | 0.002770 |

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Age-adjusted death rates by marital status are computed using the age groups 25 years and over. Therefore, based on the year 2000 standard population, the United States standard population aged 25 years and over and corresponding weights (w_i) are as follows:

| Age | Number | Weights (w_i) |
|------------------------|---------|-------------------|
| 25 years and over..... | 646,654 | 1.000000 |
| 25-34 years..... | 135,573 | 0.209653 |
| 35-44 years..... | 162,613 | 0.251468 |
| 45-54 years..... | 134,834 | 0.208510 |
| 55-64 years..... | 87,247 | 0.134921 |
| 65-74 years..... | 66,037 | 0.102121 |
| 75 years and over..... | 60,350 | 0.093327 |

Age-adjusted death rates by educational attainment are computed using the age groups 25-64 years. Therefore, based on the year 2000 standard population, the United States standard population aged 25-64 years and corresponding weights (w_i) are as follows:

| Age | Number | Weights (w_i) |
|------------------|---------|-------------------|
| 25-64 years..... | 520,267 | 1.000000 |
| 25-34 years..... | 135,573 | 0.260584 |
| 35-44 years..... | 162,613 | 0.312557 |
| 45-54 years..... | 134,834 | 0.259163 |
| 55-64 years..... | 87,247 | 0.167697 |

Age-adjusted death rates for injury at work are computed using the age groups 15 years and over. Therefore, based on the year 2000 standard population, the United States standard population aged 15 years over and corresponding weights (w_i) are as follows:

| Age | Number | Weights (w_i) |
|------------------------|---------|-------------------|
| 15 years and over..... | 785,300 | 1.000000 |
| 15-24 years..... | 138,646 | 0.176552 |
| 25-34 years..... | 135,573 | 0.172638 |
| 35-44 years..... | 162,613 | 0.207071 |
| 45-54 years..... | 134,834 | 0.171697 |
| 55-64 years..... | 87,247 | 0.111100 |
| 65-74 years..... | 126,387 | 0.160941 |

Age-adjusted death rates for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas are computed using the age groups 75 years and over. Therefore, based on the year 2000 standard population, the United States standard population aged 75 years and over and corresponding weights (w_i) are as follows:

| Age | Number | Weights (w_i) |
|------------------------|-----------|-------------------|
| All ages..... | 1,000,000 | 1.000000 |
| Under 1 year..... | 13,818 | 0.013818 |
| 1-4 years..... | 55,317 | 0.055317 |
| 5-14 years..... | 145,565 | 0.145565 |
| 15-24 years..... | 138,646 | 0.138646 |
| 25-34 years..... | 135,573 | 0.135573 |
| 35-44 years..... | 162,613 | 0.162613 |
| 45-54 years..... | 134,834 | 0.134834 |
| 55-64 years..... | 87,247 | 0.087247 |
| 65-74 years..... | 66,037 | 0.066037 |
| 75 years and over..... | 60,350 | 0.060350 |

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Life tables

The current or period life table provides a comprehensive measure of the effect of current mortality on life expectancy. It is composed of sets of values showing the mortality experience of a hypothetical group of infants born at the same time and subject throughout their lifetime to the age-specific death rates of a particular time period, usually a given year. Beginning with final data reported for 1997, the life table methodology was changed from previous annual reports. Previously, U.S. life tables were abridged and constructed by reference to a standard table (68). In addition, the age range for these life tables was limited to 5-year age groups ending with the age group 85 years and over.

Beginning with 1997 mortality data, a revised life table methodology was used to construct complete life tables by single years of age that extend to age 100 (69) using a methodology similar to that of the decennial life tables (70). The advantages of the new over the previous methodology are its comparability with decennial life table methodology, greater accuracy, and greater age detail. A comparison of the two methods shows small differences in resulting values for life expectancy (69). To calculate the probability of dying at each age, the revised methodology uses vital statistics death rates for ages under 85 years and mortality data from the Medicare program for ages over 85 years. Medicare data were used to model the probability of dying at ages 85 and over because the data are shown to be significantly more reliable than vital statistics data at the oldest ages (71).

Life tables for the decennial period 1979-81 are used as the standard life tables in constructing the 1980-96 abridged life tables. Life table values for 1981-89 are based on revised intercensal estimates of the populations for those years. Therefore, these life table values may differ from life table values of those years published previously.

Life tables for the decennial period 1969-71 are used as the standard life tables in constructing the 1970-79 abridged life tables. Life table values for 1970-73 were first revised in *Vital Statistics of the United States, 1977*; before 1977, life table values for 1970-73 were constructed using the 1959-61 decennial life tables. In addition, life table values for 1951-59, 1961-69, and 1971-79 are based on revised intercensal estimates of the populations for those years. As such, these life table values may differ from life table values previously published.

The annual abridged life table series was initiated for selected race-sex groups in 1945. Because of the increased interest in the average length of life (e_0) for years prior to 1945, estimates were prepared for the following race and sex groups and data years (72).

| <i>Years</i> | <i>Race and sex groups</i> |
|--------------|----------------------------|
| 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 areas. Life tables for 1900-02 and 1909-11 were constructed using mortality data from the 1900 death-registration States--10 States and the District of Columbia, and for 1919-21, from the 1920 death-registration States--34 States and the District of Columbia. The tables for 1929-31 through 1958 cover the conterminous United States. Decennial life table values for the 3-year period 1959-61 were derived from data that include Alaska and Hawaii for each year. Data for each year include Alaska beginning in 1959 and Hawaii beginning in 1960. It is believed that the inclusion of these two States does not materially affect life table values.

Causes of death contributing to changes in life expectancy

Causes of death contributing to changes in life expectancy were estimated using a life table partitioning technique. The method partitions changes into component additive parts. This method identifies the causes of death having the greatest influence, positive or negative, on changes in life expectancy (73,74).

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Random variation and sampling errors

Deaths--The number of deaths reported for an area represent complete counts of such events (except for 1972 when the data were based on a 50-percent sample because of resource constraints). As such, they are not subject to sampling error, although they are subject to non-sampling errors in the registration process. However, when the figures are used for analytical purposes, such as the comparison of rates over time 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 (75). The probable range of values may be estimated from the actual figures according to certain statistical assumptions.

In general, distributions of vital events, because they are relatively infrequent, may be assumed to follow a Poisson distribution. As a result, the numbers of deaths, death rates, and mortality rates are subject to random variation. Estimates of relative standard errors (RSE)--a measure of variability--95-percent confidence intervals, and tests of statistical significance under this assumption are shown below. When the number of events is large, the relative standard error 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 data.

Populations--Population estimates of the United States and for each State by age, race, total Hispanic origin, and sex for 1999 are based on demographic methods and, therefore, are not subject to sampling variability. However, population estimates by specified Hispanic origin (Mexicans, Puerto Ricans, Cubans, and Other Hispanics), by specified marital status groups (never married, married, widowed, and divorced), and by specified educational attainment groups (under 12 years, 12 years, and 13 or more years) are based on the Bureau of the Census' Current Population Survey (CPS) adjusted to control totals and, therefore, are subject to sampling variation. As a result, death rates based on the CPS-based population estimates are subject to both random variation of the deaths and sampling error of the population estimates. Estimates of relative standard errors, 95-percent confidence intervals, and tests of statistical significance under these assumptions are shown below. All population estimates may also be subject to non-sampling errors.

Computation of population-based death rates--Death rates for a single calendar year are computed by dividing the number of deaths for a class for that year by the population of a similarly-defined class for the same year and multiplying that result by 100,000 (or 1,000). Rates thus computed are per 100,000 (or 1,000) estimated population residing in selected areas of the United States. The 3-year average death rates are computed by dividing the total number of deaths for a class for a three-year period by the sum of the population estimates of a similarly defined class for the same period and multiplying that result by 100,000 (or 1,000).

Computation of live birth-based mortality rates--Maternal mortality rates and infant mortality rates are computed by dividing the number of deaths for a class for a specified year by the number of live births of a similarly defined class for that year and multiplying that result by 100,000 (or 1,000). Rates thus computed are per 100,000 (or 1,000) live births residing in selected areas of the United States.

Relative Standard Errors and 95% Confidence Intervals--Formulas for computing approximate RSE's and confidence intervals (CI's) for crude, age-specific death rates, age-adjusted death rates, and infant and maternal mortality rates are shown below.

Beginning with 1989 data, an asterisk has been shown in place of a rate based on fewer than 20 deaths, which is the equivalent of an RSE of 22.94 percent or more. An RSE of this magnitude is considered statistically unreliable. That procedure has been used for mortality data except death rates based on CPS-based population estimates, for which sampling variation must be considered in addition to random variation. Formulas for computing RSE's for CPS population-based rates are presented below and an asterisk is shown in place of a rate when the RSE is 22.94 percent or more. RSE's for CPS population-based rates were introduced beginning with specified Hispanic-origin data for 1994 and subsequently for rates by marital status and educational attainment.

The formulas below are shown separately for rates based on demographically estimated populations, sample-based populations, and rates based on live births. Further, separate discussions are provided for rates based on less than 100 events, and rates based on 100 events or more. Specific examples are given to illustrate the use of the formulas.

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*The following formulas are used for demographically-estimated population-based death rates for all races, white, black, American Indian, Asian or Pacific Islander, all origins, total Hispanic, total non-Hispanic, non-Hispanic white, and non-Hispanic black for **all** marital status groups combined:*

Age-specific and crude death rates--

$$RSE(R) = RSE(D) = 100 \sqrt{\frac{I}{D}}$$

Approximate 95% Confidence Interval: 100 or more deaths

Lower: $R - 1.96 * S(R)$

Upper: $R + 1.96 * S(R)$

Approximate 95% Confidence Interval: 1-99 deaths

Lower: $R * L(1 - \alpha = .95, D)$

Upper: $R * U(1 - \alpha = .95, D)$

where

R = rate (deaths per 100,000 population)

D = total number of deaths upon which rate is based

$$S(R) = R * \frac{RSE(R)}{100} = \text{standard error of rate}$$

$L(1 - \alpha = .95, D)$ and $U(1 - \alpha = .95, D)$ are lower and upper 95% confidence limit factors and are shown in table S

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Age-adjusted death rates--

$$RSE(R'') = 100 \frac{\sqrt{\sum \left\{ w_i^2 R_i^2 \left(\frac{I}{D_i} \right) \right\}}}{R''}$$

Approximate 95% Confidence Interval: 100 or more deaths

Lower: $R'' - 1.96 * S(R'')$

Upper: $R'' + 1.96 * S(R'')$

Approximate 95% Confidence Interval: 1-99 deaths

Lower: $R'' * L(1 - \alpha = .95, D_{adj})$

Upper: $R'' * U(1 - \alpha = .95, D_{adj})$

where

R'' = age-adjusted rate (per 100,000 population) = $\sum w_i R_i$

w_i = i^{th} age-specific Standard Population such that $\sum(w_i) = 1.0$

R_i = age-specific rate (per 100,000) for the i^{th} age group

D_i = total number of deaths for the i^{th} age group upon which age-specific rate is based

$$S(R'') = R'' * \frac{RSE(R'')}{100} = \text{standard error of age-adjusted rate}$$

$L(1 - \alpha = .95, D_{adj})$ and $U(1 - \alpha = .95, D_{adj})$ are lower and upper 95% confidence limit factors and are shown in table S

$$D_{adj} = \frac{I}{\left(\frac{RSE(R'')}{100} \right)^2} = \text{adjusted number of deaths rounded to nearest integer}$$

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The following formulas are used for CPS population-based death rates for all races, white, black, American Indian, Asian or Pacific Islander, all origins, total Hispanic, total non-Hispanic, non-Hispanic white, non-Hispanic black by **specified** marital status group (never married, married, widowed, and divorced) and by specified educational attainment groups

OR

for Mexican, Puerto Rican, Cuban, Other Hispanic for **all** marital status (or all educational attainment) groups combined and by **specified** marital status group (never married, married, widowed, and divorced) and specified educational attainment groups:

Age-specific and crude death rates--

$$RSE(R) = 100 \sqrt{\left(\frac{1}{D}\right) + f \left(a + \frac{b}{P}\right)}$$

Approximate 95% Confidence Interval: 100 or more deaths

Lower: $R - 1.96 * S(R)$

Upper: $R + 1.96 * S(R)$

Approximate 95% Confidence Interval: 1-99 deaths

$$Lower : R * L(1 - \alpha = .96, D) * \left(1 - 2.576 \sqrt{f \left(a + \frac{b}{P}\right)}\right)$$

$$Upper : R * U(1 - \alpha = .96, D) * \left(1 + 2.576 \sqrt{f \left(a + \frac{b}{P}\right)}\right)$$

where

R = rate (deaths per 100,000 population).

D = total number of deaths upon which rate is based

f = factor that depends on whether the population estimate is based on demographic analysis or CPS and the number of years used (see below)

a and b factors are CPS standard error parameters (see below)

P = total estimated population upon which rate is based (if rate is based on a 3-year average, then an approximate P would be three times the population for the most recent year)

$$S(R) = R * \frac{RSE(R)}{100} = \text{standard error of rate}$$

$L(1 - \alpha = .96, D)$ and $U(1 - \alpha = .96, D)$ are lower and upper 96% confidence limit factors and are shown in table S

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Age-adjusted death rates--

$$RSE(R'') = 100 \frac{\sqrt{\sum \left(w_i^2 * R_i^2 \left(\frac{1}{D_i} + f \left(a + \frac{b}{P_i} \right) \right) \right)}}{R''}$$

Approximate 95% Confidence

Interval: 100 or more deaths

Lower: $R'' - 1.96 * S(R'')$

Upper: $R'' + 1.96 * S(R'')$

Approximate 95% Confidence Interval: 1-99 deaths

Lower: $R'' * L(1 - \alpha = .96, D_{adj}) * (1 - 2.576 * RSE(P_{adj}))$

Upper: $R'' * U(1 - \alpha = .96, D_{adj}) * (1 + 2.576 * RSE(P_{adj}))$

where

R'' = age-adjusted rate (per 100,000 population) = $\sum w_i R_i$

w_i = i^{th} age-specific Standard Population such that $\sum (w_i) = 1.0$

R_i = age-specific rate (per 100,000) for the i^{th} age group

D_i = total number of deaths for the i^{th} age group upon which age-specific rate is based

f = factor that depends on whether the population estimate is based on demographic analysis or CPS and the number of years used (see below)

a and b factors are CPS standard error parameters (see below)

P_i = total estimated population for the i^{th} age group upon which the rate is based (if rate is based on 3-year average, then combined P_i would be three times the population for the most recent year)

$$S(R'') = R'' * \frac{RSE(R'')}{100} = \text{standard error of age-adjusted rate}$$

$L(1 - \alpha = .96, D_{adj})$ and $U(1 - \alpha = .96, D_{adj})$ are lower and upper 96% confidence limit factors and are shown in table S

$P_{adj} = \sum (w_i * P_i)$ = adjusted estimated population rounded to nearest integer

$$RSE(P_{adj}) = \frac{\sqrt{\sum \left(w_i^2 * P_i^2 * f \left(a + \frac{b}{P_i} \right) \right)}}{P_{adj}}$$

$$D_{adj} = \text{smaller of } \sum(D_i) \text{ or } \frac{1}{RSE(R'')^2 - RSE(P_{adj})^2} = \begin{matrix} \text{adjusted number of deaths} \\ \text{rounded to the} \\ \text{nearest integer} \end{matrix}$$

If D_{adj} is negative, set D_{adj} to $\sum(D_i)$

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Shown below are the “*a*”, “*b*”, and “*f*” factors for various race, origin, marital status, and educational attainment classifications, by whether the population-based rate was based on a single year (76) or 3-year average (76-78):

| <u>Race, origin, and marital status</u> | <u>Rate based on 1 year</u> | <u>Rate based on 3 years</u> |
|--|--|---|
| All races, white, American Indian, all origins, total Hispanic, total non-Hispanic, non-Hispanic white; by never married, married, widowed, divorced | <i>f</i> = 0.670 <i>a</i> = -0.000019 <i>b</i> = 5,211 | <i>f</i> = 0.440 <i>a</i> = -0.000019 <i>b</i> = 15,633 |
| Black, non-Hispanic black; by never married, married, widowed, divorced | <i>f</i> = 0.670 <i>a</i> = -0.000213 <i>b</i> = 7,486 | <i>f</i> = 0.440 <i>a</i> = -0.000214 <i>b</i> = 22,458 |
| Asian or Pacific Islander; by never married, married, widowed, divorced | <i>f</i> = 0.670 <i>a</i> = -0.000587 <i>b</i> = 7,486 | <i>f</i> = 0.440 <i>a</i> = -0.000587 <i>b</i> = 22,458 |
| Mexican, Puerto Rican, Cuban, Other Hispanic; all marital status groups combined, never married, married, widowed, divorced | <i>f</i> = 0.670 <i>a</i> = -0.000238 <i>b</i> = 7,486 | <i>f</i> = 0.440 <i>a</i> = -0.000240 <i>b</i> = 22,458 |
| All races, white, American Indian, all origins, total Hispanic, total non-Hispanic, non-Hispanic white; by educational attainment | <i>f</i> = 0.670 <i>a</i> = -0.000011 <i>b</i> = 2,369 | <i>f</i> = 0.440 <i>a</i> = -0.000011 <i>b</i> = 7,107 |
| Black, non-Hispanic black; by educational attainment | <i>f</i> = 0.670 <i>a</i> = -0.000106 <i>b</i> = 2,680 | <i>f</i> = 0.440 <i>a</i> = -0.000117 <i>b</i> = 8,040 |
| Mexican, Puerto Rican, Cuban, Other Hispanic; by educational attainment | <i>f</i> = 0.670 <i>a</i> = -0.000082 <i>b</i> = 1,811 | <i>f</i> = 0.440 <i>a</i> = -0.000109 <i>b</i> = 6,673 |

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The following formulas may be used for live birth-based mortality rates:

The formulas for the RSE and 95-percent CI's of an infant mortality rate (IMR) are as follows:

$$RSE(IMR) = 100 \sqrt{\frac{I}{D} + \frac{I}{B}}$$

Approximate 95% Confidence Interval: 100 or more infant deaths

Lower: $IMR - 1.96 * S(IMR)$

Upper: $IMR + 1.96 * S(IMR)$

Approximate 95% Confidence Interval: 1-99 infant deaths

Lower: $IMR * L(1 - \alpha = .95, D_{adj})$

Upper: $IMR * U(1 - \alpha = .95, D_{adj})$

where

IMR = infant mortality rate (infant deaths per 100,000 live births)

D = total number of infant deaths upon which rate is based

B = total number of live births upon which IMR is based

$$S(IMR) = IMR * \frac{RSE(IMR)}{100} = \text{standard error of infant mortality rate}$$

$L(1 - \alpha = .95, D_{adj})$ and $U(1 - \alpha = .95, D_{adj})$ are lower and upper 95% confidence limit factors and are shown in table S

$$D_{adj} = \frac{D * B}{D + B} = \begin{array}{l} \text{adjusted number of infant deaths that takes} \\ \text{into account the RSE of the number} \\ \text{of infant deaths and live births} \end{array}$$

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Statistical tests

For testing the equality of two rates, R_1 and R_2 , the z -test may be used (when both rates are based on 100 deaths or more) or the overlap of 95% CI's of the rates may be used (when either or both of the rates are based on less than 100 deaths).

The z -test is determined as follows:

$$z = \frac{R_1 - R_2}{\sqrt{R_1^2 \left(\frac{RSE(R_1)}{100} \right)^2 + R_2^2 \left(\frac{RSE(R_2)}{100} \right)^2}}$$

to define a significance test statistic. If $|z|$ is greater than or equal 1.96, then the difference would be considered statistically significant at the 0.05 level; and if $|z|$ is less than 1.96, the difference is not statistically significant.

As a hypothetical example, if the three-year average death rate for Mexicans, R_1 , is 36.4 (based on $D=120$ deaths and $P=330,000$ population for the three years combined) and the three-year rate for non-Hispanic whites, R_2 , is 13.8 (based on $D=180$ deaths and $P=1,300,000$ population for the three years combined), then using the formulas above the RSE's and z -test are computed as follows:

$$RSE(R_1) = 100 \sqrt{\frac{1}{120} + 0.440 * \left(-.000297 + \frac{20,595}{330,000} \right)} = 18.88\%$$

$$RSE(R_2) = 100 \sqrt{\frac{1}{180}} = 7.45\%$$

and

$$z = \frac{36.4 - 13.8}{\sqrt{36.4^2 \left(\frac{18.88}{100} \right)^2 + 13.8^2 \left(\frac{7.45}{100} \right)^2}} = 3.25$$

Since $|z|$ is greater than 1.96, the difference between the two rates is statistically significant at the 0.05 level of significance.

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If either of two rates is based on less than 100 deaths, then one may determine if the 95% CI's overlap as an indication of a statistically significant or non-significant difference. Users of the method of comparing confidence intervals should be aware that this method is a conservative test for statistical significance. That is, the difference between two rates may, in fact, be statistically significant even though confidence intervals for the two rates overlap (79). Thus, caution should be observed when interpreting a non-significant difference between two rates, especially when the lower and upper limits being compared overlap only slightly.

As a hypothetical example, if the three-year average death rate for Cubans, R_3 , is 26.7 (based on $D=40$ deaths and $P=150,000$ population for the three years combined) and the three-year rate for non-Hispanic blacks, R_4 , is 61.5 (based on $D=400$ deaths and $P=650,000$ population for the three years combined), then the 95% CI's are computed using information from the following formulas and table S:

95% CI for R_3

$$Lower := 26.7 * 0.70266 \left(1 - 2.576 \sqrt{0.44 * \left(-.000297 + \frac{20,595}{150,000} \right)} \right) = 6.9$$

$$Upper := 26.7 * 1.37991 \left(1 + 2.576 \sqrt{0.44 * \left(-.000297 + \frac{20,595}{150,000} \right)} \right) = 60.1$$

95% CI for R_4

$$RSE(R_4) = 100 \sqrt{\frac{1}{400}} = 5.00\%$$

$$Lower = 61.5 - (1.96) = 55.5$$

$$Upper = 61.5 + (1.96) = 67.5$$

Since the CI's overlap, the difference between R_3 and R_4 is not statistically significant.

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 TECHNICAL APPENDIX

Figure 1. U.S. Standard Certificate of Death

**U.S. STANDARD
 CERTIFICATE OF DEATH**

U.S.A. FILE NUMBER STATE FILE NUMBER

| | | | |
|---|---|---|---|
| 1. DECEDENT'S NAME (First, Middle, Last) | | 2. SEX | 3. DATE OF DEATH (Month, Day, Year) |
| 4. SOCIAL SECURITY NUMBER | 5a. AGE—Last Birthday (Years) | 5b. UNDER 1 YEAR Months Days | 5c. UNDER 1 DAY Hours Minutes |
| 6. DATE OF BIRTH (Month, Day, Year) | 7. BIRTHPLACE (City and State or Foreign Country) | | |
| 8. WAS DECEDENT EVER IN U.S. ARMED FORCES? (Yes or no) | | 9a. PLACE OF DEATH (Check only one; see instructions on other side) | |
| HOSPITAL: <input type="checkbox"/> Inpatient <input type="checkbox"/> ER/Outpatient <input type="checkbox"/> OOA | | OTHER: <input type="checkbox"/> Nursing Home <input type="checkbox"/> Residence <input type="checkbox"/> Other (Specify) | |
| 9b. FACILITY NAME (If not institution, give street and number) | | 9c. CITY, TOWN, OR LOCATION OF DEATH | 9d. COUNTY OF DEATH |
| 10. MARITAL STATUS—Married, Never Married, Widowed, Divorced (Specify) | 11. SURVIVING SPOUSE (If wife, give maiden name) | 12a. DECEDENT'S USUAL OCCUPATION (Give kind of work done during most of working life. Do not use retired.) | 12b. KIND OF BUSINESS/INDUSTRY |
| 13a. RESIDENCE—STATE | 13b. COUNTY | 13c. CITY, TOWN, OR LOCATION | 13d. STREET AND NUMBER |
| 13a. INSIDE CITY LIMITS? (Yes or no) | 13f. ZIP CODE | 14. WAS DECEDENT OF HISPANIC ORIGIN? (Specify No or Yes; if yes, specify Cuban, Mexican, Puerto Rican, etc.) <input type="checkbox"/> No <input type="checkbox"/> Yes | 15. RACE—American Indian, Black, White, etc. (Specify) |
| 16. DECEDENT'S EDUCATION (Specify only highest grade completed) | | Elementary/Secondary 10-12 College (1-4 or 5+) | |
| 17. FATHER'S NAME (First, Middle, Last) | | 18. MOTHER'S NAME (First, Middle, Maiden Surname) | |
| 19a. INFORMANT'S NAME (Type/Print) | | 19b. MAILING ADDRESS (Street and Number or Rural Route Number, City or Town, State, Zip Code) | |
| 20a. METHOD OF DISPOSITION <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Removal from State <input type="checkbox"/> Donation <input type="checkbox"/> Other (Specify) | | 20b. PLACE OF DISPOSITION (Name of cemetery, crematory, or other place) | 20c. LOCATION—City or Town, State |
| 21a. SIGNATURE OF FUNERAL SERVICE LICENSEE OR PERSON ACTING AS SUCH | | 21b. LICENSE NUMBER (of Licensee) | 22. NAME AND ADDRESS OF FACILITY |
| 23a. To the best of my knowledge, death occurred at the time, date, and place stated. Signature and Title | | 23b. LICENSE NUMBER | 23c. DATE SIGNED (Month, Day, Year) |
| 24. TIME OF DEATH M | | 25. DATE PRONOUNCED DEAD (Month, Day, Year) | |
| 26. WAS CASE REFERRED TO MEDICAL EXAMINER/CORONER? (Yes or no) | | | |
| 27. PART I. Enter the diseases, injuries, or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. List only one cause on each line. IMMEDIATE CAUSE (Final disease or condition resulting in death) a. _____ DUE TO (OR AS A CONSEQUENCE OF): b. _____ DUE TO (OR AS A CONSEQUENCE OF): c. _____ DUE TO (OR AS A CONSEQUENCE OF): d. _____ DUE TO (OR AS A CONSEQUENCE OF): SEQUENTIALLY list conditions, if any, leading to immediate cause. Enter UNDERLYING CAUSE (Disease or injury that initiated events resulting in death) LAST . | | | Approximate Interval Between Onset and Death |
| PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in Part I. | | | 28a. WAS AN AUTOPSY PERFORMED? (Yes or no) |
| | | | 28b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (Yes or no) |
| 29. MANNER OF DEATH <input type="checkbox"/> Natural <input type="checkbox"/> Pending Investigation <input type="checkbox"/> Accident <input type="checkbox"/> Suicide <input type="checkbox"/> Homicide <input type="checkbox"/> Could not be Determined | 30a. DATE OF INJURY (Month, Day, Year) | 30b. TIME OF INJURY M | 30c. INJURY AT WORK? (Yes or no) |
| 30d. DESCRIBE HOW INJURY OCCURRED | | 30f. LOCATION (Street and Number or Rural Route Number, City or Town, State) | |
| 30e. PLACE OF INJURY—At home, farm, street, factory, office, building, etc. (Specify) | | | |
| 31a. CERTIFIER (Check only one) <input type="checkbox"/> CERTIFYING PHYSICIAN (Physician certifying cause of death when another physician has pronounced death and completed item 23). To the best of my knowledge, death occurred due to the cause(s) and manner as stated. <input type="checkbox"/> PRONOUNCING AND CERTIFYING PHYSICIAN (Physician both pronouncing death and certifying to cause of death). To the best of my knowledge, death occurred at the time, date, and place, and due to the cause(s) and manner as stated. <input type="checkbox"/> MEDICAL EXAMINER/CORONER On the basis of examination and/or investigation, in my opinion, death occurred at the time, date, and place, and due to the cause(s) and manner as stated. | | | |
| 31b. SIGNATURE AND TITLE OF CERTIFIER | | 31c. LICENSE NUMBER | 31d. DATE SIGNED (Month, Day, Year) |
| 32. NAME AND ADDRESS OF PERSON WHO COMPLETED CAUSE OF DEATH (ITEM 27) (Type/Print) | | | |
| 33. REGISTRAR'S SIGNATURE | | | 34. DATE FILED (Month, Day, Year) |

DEPARTMENT OF HEALTH AND HUMAN SERVICES - PUBLIC HEALTH SERVICE - NATIONAL CENTER FOR HEALTH STATISTICS - 1989 REVISION

NAME OF DECEDENT: For use by physician or institution

SEE INSTRUCTIONS ON OTHER SIDE

PARENTS

INFORMANT

DISPOSITION

SEE DEFINITION ON OTHER SIDE

PRONOUNCING PHYSICIAN ONLY

ITEMS 24-26 MUST BE COMPLETED BY PERSON WHO PRONOUNCES DEATH

SEE INSTRUCTIONS ON OTHER SIDE

CAUSE OF DEATH

SEE DEFINITION ON OTHER SIDE

CERTIFIER

REGISTRAR

VITAL STATISTICS OF THE UNITED STATES: MORTALITY, 1999
TECHNICAL APPENDIX

Table A. Percent agreement between number of deaths from death certificates and from census and Current Population Survey files, by race and Hispanic origin, and ratio of number of deaths 1960 census and the National Longitudinal Mortality Study

| Race ¹ and Hispanic origin ² | 1960 census | | NLMS ³ 1979-1985/1989 | |
|--|-------------------|--------------------------------------|----------------------------------|--|
| | Percent agreement | Ratio of census to death certificate | Percent agreement | Ratio of CPS ⁴ to death certificate |
| White..... | 99.8 | 1.00 | 99.8 | 1.00 |
| Black..... | 98.2 | 1.00 | 98.6 | 1.00 |
| American Indian ⁵ | 79.2 | 1.12 | 57.4 | 1.37 |
| Asian or Pacific Islander..... | --- | --- | 82.5 | 1.13 |
| Japanese..... | 97.0 | 1.04 | --- | --- |
| Chinese..... | 90.3 | 1.07 | --- | --- |
| Filipino..... | 72.6 | 1.28 | --- | --- |
| Hispanic..... | --- | --- | 89.7 | 1.07 |
| Mexican..... | --- | --- | 84.9 | 1.11 |
| Puerto Rican..... | --- | --- | 85.9 | 1.04 |
| Cuban..... | --- | --- | 80.0 | 1.07 |
| Other Hispanic..... | --- | --- | 47.6 | 0.89 |
| Non-Hispanic..... | --- | --- | 99.8 | 1.00 |

--- Data not available.

¹ NLMS race data are nine CPS files and for deaths occurring 1979-89.

² NLMS Hispanic-origin data are for 12 CPS fields and for deaths occurring 1979-85 for selected States.

³ National Longitudinal Mortality Study.

⁴ Current Population Survey.

⁵ Includes Aleuts and Eskimos.

SOURCES: Hambright TZ. Comparability of marital status, race, nativity, and country of origin on the death certificate and matching census record: U.S., May-August 1960. National Center for Health Statistics. Vital Health Stat 2(34). 1969; Rosenberg HM, Maurer JD, Sorlie PD, Johnson NJ, et al. Quality of death rates by race and Hispanic origin: A summary of current research, 1999. National Center for Health Statistics. Vital Health Stat 2(128). 1999. Sorlie PD, Rogot E, Johnson NJ. Validity of demographic characteristics on the death certificate. Epidemiology 3(2):181-4. 1992.

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TECHNICAL APPENDIX

Table B. Reported age-adjusted death rates and rates adjusted for reporting bias and undercoverage, by race and Hispanic origin: United States, 1999

[Age-adjusted rates per 100,000 U.S. standard population based on year 2000 standard]

| Race and origin | 1999 age-adjusted rate ¹ | 1979-89 NLMS ratio ² | 1990 census undercount ratio ³ | Combined ratio ⁴ | Rates adjusted for reporting bias and estimated census undercount ⁵ | Race ratio ⁶ before adjustment | Estimated race ratio ⁶ after adjustment |
|--|---|---------------------------------------|--|--------------------------------|--|--|---|
| White..... | 860.7 | 1.00 | 0.99 | 0.99 | 852.1 | 1.00 | 1.00 |
| Black..... | 1,147.1 | 1.00 | 0.95 | 0.95 | 1,089.7 | 1.33 | 1.28 |
| American Indian ⁷ | 716.1 | 1.37 | 0.88 | 1.21 | 866.5 | 0.83 | 1.02 |
| Asian or Pacific Islander ⁸ | 517.5 | 1.13 | 0.98 | 1.11 | 574.4 | 0.60 | 0.67 |
| Hispanic..... | 601.0 | 1.07 | 0.95 | 1.02 | 613.0 | 0.70 | 0.72 |

--- Data not available.

¹ Hoyert DL, Arias E, Smith BS, Murphy SL, Kochanek KD. Deaths: Final data for 1999. National vital statistics reports; vol 49 no 8. Hyattsville, Maryland: National Center for Health Statistics. 2001.

² The National Longitudinal Mortality Study (NLMS) race ratios based on weighted data for nine Current Population Survey (CPS) files; NLMS ratios are the ratio of CPS-weighted number of deaths for a race group divided by the death certificated weighted number of deaths for the corresponding race group. The ratio for Hispanic persons was based on 12 CPS files for selected States for 1979-85.

³ The census undercount ratio is based on the ratio of the 1990 resident census-level population to the resident population adjusted for net census undercount (Hogan H. The 1990 post-enumeration survey: Operations and results. J Am Stat Assoc 88(423):1047-60. 1993).

⁴ Product of the NLMS ratio multiplied by the census undercount ratio.

⁵ Product of the 1999 age-adjusted rate multiplied by the combined ratio.

⁶ Ratio of the rate for a race or origin group to the rate for the white population.

⁷ Includes Aleuts and Eskimos.

⁸ Includes deaths among Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islanders.

NOTE: The NLMS ratios, the census undercount ratios, and the age-adjusted rates are subject to variability and/or biases. Therefore, the results based on these ratios should be interpreted with caution.

VITAL STATISTICS OF THE UNITED STATES: MORTALITY, 1999
TECHNICAL APPENDIX

Table C. Number of States whose Hispanic data was considered of sufficient quality for analysis and publication by NCHS and estimated percent of U.S. Hispanic population residing in reporting States, 1984-1999

| Year | Number of States whose Hispanic data was considered of sufficient quality for analysis and publication by NCHS | Estimated percent of U.S. Hispanic population residing in reporting States ¹ |
|-----------|--|---|
| 1999..... | 50 States and D.C. | 100.0 |
| 1998..... | 50 States and D.C. | 100.0 |
| 1997..... | 50 States and D.C. | 100.0 |
| 1996..... | 49 States and D.C. | 99.6 |
| 1995..... | 49 States and D.C. | 99.6 |
| 1994..... | 49 States and D.C. | 99.6 |
| 1993..... | 49 States and D.C. | 99.6 |
| 1992..... | 48 States and D.C. | 99.6 |
| 1991..... | 47 States, New York State (excl. New York City) and D.C. | 91 |
| 1990..... | 45 States, New York State (excl. New York City) and D.C. | 89 |
| 1989..... | 44 States and D.C. | 97 |
| 1988..... | 26 States and D.C. | 82 |
| 1987..... | 18 States and D.C. | 80 |
| 1986..... | 18 States and D.C. | 80 |
| 1985..... | 17 States and D.C. | 77 |
| 1984..... | 15 States | 45 |

¹ Percents are based on the 1980 Census for 1984-89 and on the 1990 Census for 1990-99.

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TECHNICAL APPENDIX

Table D. Year in which State began reporting Hispanic data and year in which data reached level of acceptable quality and completeness for analysis by NCHS: Each State

[Prior to 1992, mortality data by Hispanic origin was considered of acceptable completeness if it was at least 90 percent complete on a place-of-occurrence basis. Thereafter, it was considered of acceptable completeness if it was at least 80 percent complete]

| States | Year in which State first began reporting deaths by Hispanic origin | Year data reach level of acceptable quality and completeness for analysis by NCHS |
|---|---|---|
| Alabama | 1988 | 1988 |
| Alaska | 1989 | 1989 |
| Arizona | 1984 | 1984 |
| Arkansas | 1984 | 1985 |
| California | 1984 | 1985 |
| Colorado | 1984 | 1984 |
| Connecticut | 1989 | 1991 |
| Delaware | 1989 | 1989 |
| District of Columbia | 1984 | 1985 |
| Florida | 1989 | 1989 |
| Georgia | 1984 | 1984 |
| Hawaii | 1984 | 1984 |
| Idaho | 1989 | 1989 |
| Illinois | 1984 | 1984 |
| Indiana | 1984 | 1984 |
| Iowa | 1989 | 1989 |
| Kansas | 1984 | 1984 |
| Kentucky | 1988 | 1988 |
| Louisiana | 1991 | 1991 |
| Maine | 1984 | 1988 |
| Maryland | 1989 | 1990 |
| Massachusetts | 1989 | 1989 |
| Michigan | 1989 | 1989 |
| Minnesota | 1989 | 1989 |
| Mississippi | 1984 | 1984 |
| Missouri | 1989 | 1989 |
| Montana | 1988 | 1988 |
| Nebraska | 1984 | 1984 |
| Nevada | 1984 | 1989 |
| New Hampshire | 1993 | 1993 |
| New Jersey | 1984 | 1986 |
| New Mexico | 1984 | 1989 |
| New York (excluding New York City) 1/ | 1984 | 1984 |
| New York City | 1984 | 1984 |
| North Carolina | 1988 | 1988 |
| North Dakota | 1984 | 1984 |
| Ohio | 1984 | 1984 |
| Oklahoma | 1997 | 1997 |
| Oregon | 1988 | 1988 |
| Pennsylvania | 1989 | 1989 |
| Rhode Island | 1988 | 1988 |
| South Carolina | 1989 | 1989 |
| South Dakota | 1989 | 1989 |
| Tennessee | 1984 | 1989 |

VITAL STATISTICS OF THE UNITED STATES: MORTALITY, 1999
TECHNICAL APPENDIX

Table D. Year in which State began reporting Hispanic data and year in which data reached level of acceptable quality and completeness for analysis by NCHS: Each State

[Prior to 1992, mortality data by Hispanic origin was considered of acceptable completeness if it was at least 90 percent complete on a place-of-occurrence basis. Thereafter, it was considered of acceptable completeness if it was at least 80 percent complete]

| States | Year in which State first began reporting deaths by Hispanic origin | Year data reach level of acceptable quality and completeness for analysis by NCHS |
|---------------------|---|---|
| Texas | 1984 | 1984 |
| Utah | 1984 | 1984 |
| Vermont..... | 1989 | 1989 |
| Virginia..... | 1989 | 1990 |
| Washington..... | 1988 | 1988 |
| West Virginia | 1989 | 1989 |
| Wisconsin | 1989 | 1989 |
| Wyoming | 1984 | 1984 |

1/ Data were excluded from analysis in 1990 and 1991 because more than 10 percent of New York City's deaths were classified to "unknown origin.

VITAL STATISTICS OF THE UNITED STATES: MORTALITY, 1999
TECHNICAL APPENDIX

Table E. Comparable category codes and estimated comparability ratios for 113 selected causes of death, injury by firearms, drug-induced deaths and alcohol-induced deaths according to the Ninth and Tenth Revisions, *International Classification of Diseases*

| Cause of death (Based on the <i>Tenth Revision, International Classification of Diseases, 1992</i>) | Category codes according to the Tenth Revision (ICD-10) | Category codes according to the Ninth Revision (ICD-9) | Number of deaths allocated according to | | Estimated comparability ratio | Relative standard error | Standard error | 95 percent confidence limits | |
|--|---|--|---|----------------|-------------------------------|-------------------------|----------------|------------------------------|--------|
| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Salmonella infections | A01-A02 | 002-003 | 30 | 37 | 0.8108 | 0.0644 | 7.9 | 0.6846 | 0.9370 |
| Shigellosis and amebiasis | A03,A06 | 004,006 | * | * | * | * | * | * | * |
| Certain other intestinal infections..... | A04,A07-A09 | 007-009 | * | * | * | * | * | * | * |
| Tuberculosis | A16-A19 | 010-018 | 653 | 764 | 0.8547 | 0.0172 | 2.0 | 0.8209 | 0.8885 |
| Respiratory tuberculosis | A16 | 010-012 | 518 | 572 | 0.9056 | 0.0201 | 2.2 | 0.8662 | 0.9450 |
| Other tuberculosis..... | A17-A19 | 013-018 | 135 | 192 | 0.7031 | 0.0407 | 5.8 | 0.6233 | 0.7830 |
| Whooping cough | A37 | 033 | * | * | * | * | * | * | * |
| Scarlet fever and erysipelas | A38,A46 | 034.1-035 | * | * | * | * | * | * | * |
| Meningococcal infection | A39 | 036 | 221 | 222 | 0.9955 | 0.0149 | 1.5 | 0.9663 | 1.0247 |
| Septicemia | A40-A41 | 038 | 21,258 | 17,791 | 1.1949 | 0.0042 | 0.3 | 1.1867 | 1.2030 |
| Syphilis | A50-A53 | 090-097 | 21 | 33 | 0.6364 | 0.1184 | 18.6 | 0.4043 | 0.8685 |
| Acute poliomyelitis | A80 | 045 | * | * | * | * | * | * | * |
| Arthropod-borne viral encephalitis..... | A83-A84,A85.2 | 062-064 | * | * | * | * | * | * | * |
| Measles | B05 | 055 | * | * | * | * | * | * | * |
| Viral hepatitis | B15-B19 | 070 | 1,123 | 1,346 | 0.8343 | 0.0120 | 1.4 | 0.8109 | 0.8578 |
| Human immunodeficiency virus (HIV) disease | B20-B24 | *042-*044 | 12,765 | 11,150 | 1.1448 | 0.0045 | 0.4 | 1.1360 | 1.1536 |
| Malaria..... | B50-B54 | 084 | * | * | * | * | * | * | * |
| Other and unspecified infectious and parasitic diseases and their sequelae | A00,A05,A20-A36, A42-A44,A48-A49, A54-A79,A81-A82, A85.0-A85.1, A85.8,A86-B04, B06-B09,B25-B49, B55-B99 | 001,005,020-032, 037,039-041,046-054,056-061,065-066,071-083,085-088,098-134,136-139,771.3 | 2,865 | 2,607 | 1.0990 | 0.0154 | 1.4 | 1.0688 | 1.1291 |
| Malignant neoplasms | C00-C97 | 140-208 | 464,688 | 461,544 | 1.0068 | 0.0002 | 0.0 | 1.0064 | 1.0072 |
| Malignant neoplasms of lip, oral cavity and pharynx..... | C00-C14 | 140-149 | 5,927 | 6,172 | 0.9603 | 0.0040 | 0.4 | 0.9525 | 0.9681 |
| Malignant neoplasm of esophagus | C15 | 150 | 9,596 | 9,630 | 0.9965 | 0.0020 | 0.2 | 0.9926 | 1.0003 |
| Malignant neoplasm of stomach..... | C16 | 151 | 11,480 | 11,408 | 1.0063 | 0.0019 | 0.2 | 1.0025 | 1.0101 |
| Malignant neoplasms of colon, rectum and anus..... | C18-C21 | 153-154 | 48,583 | 48,619 | 0.9993 | 0.0009 | 0.1 | 0.9975 | 1.0010 |
| Malignant neoplasms of liver and intrahepatic bile ducts..... | C22 | 155 | 9,732 | 10,102 | 0.9634 | 0.0023 | 0.2 | 0.9588 | 0.9679 |
| Malignant neoplasm of pancreas | C25 | 157 | 24,313 | 24,361 | 0.9980 | 0.0009 | 0.1 | 0.9963 | 0.9997 |
| Malignant neoplasm of larynx..... | C32 | 161 | 3,209 | 3,194 | 1.0047 | 0.0053 | 0.5 | 0.9943 | 1.0150 |
| Malignant neoplasms of trachea, bronchus and lung..... | C33-C34 | 162 | 131,750 | 133,936 | 0.9837 | 0.0005 | 0.1 | 0.9827 | 0.9846 |
| Malignant melanoma of skin | C43 | 172 | 5,941 | 6,139 | 0.9677 | 0.0032 | 0.3 | 0.9614 | 0.9741 |
| Malignant neoplasm of breast | C50 | 174-175 | 38,102 | 37,891 | 1.0056 | 0.0010 | 0.1 | 1.0036 | 1.0075 |
| Malignant neoplasm of cervix uteri..... | C53 | 180 | 3,753 | 3,802 | 0.9871 | 0.0034 | 0.3 | 0.9805 | 0.9938 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified..... | C54-C55 | 179,182 | 5,318 | 5,183 | 1.0260 | 0.0040 | 0.4 | 1.0182 | 1.0339 |
| Malignant neoplasm of ovary | C56 | 183 | 11,292 | 11,344 | 0.9954 | 0.0016 | 0.2 | 0.9923 | 0.9985 |
| Malignant neoplasm of prostate | C61 | 185 | 30,672 | 30,267 | 1.0134 | 0.0015 | 0.1 | 1.0105 | 1.0162 |
| Malignant neoplasms of kidney and renal pelvis | C64-C65 | 189.0,189.1 | 9,521 | 9,521 | 1.0000 | 0.0022 | 0.2 | 0.9957 | 1.0043 |
| Malignant neoplasm of bladder | C67 | 188 | 9,563 | 9,594 | 0.9968 | 0.0026 | 0.3 | 0.9916 | 1.0019 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system | C70-C72 | 191-192 | 10,039 | 10,359 | 0.9691 | 0.0025 | 0.3 | 0.9642 | 0.9740 |
| Malignant neoplasms of lymphoid, hematopoietic and related tissue..... | C81-C96 | 200-208 | 44,715 | 44,530 | 1.0042 | 0.0012 | 0.1 | 1.0019 | 1.0064 |
| Hodgkin's disease..... | C81 | 201 | 1,021 | 1,036 | 0.9855 | 0.0089 | 0.9 | 0.9680 | 1.0030 |

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Table E. Comparable category codes and estimated comparability ratios for 113 selected causes of death, injury by firearms, drug-induced deaths and alcohol-induced deaths according to the Ninth and Tenth Revisions, *International Classification of Diseases*

| Cause of death (Based on the <i>Tenth Revision, International Classification of Diseases, 1992</i>) | Category codes according to the Tenth Revision (ICD-10) | Category codes according to the Ninth Revision (ICD-9) | Number of deaths allocated according to | | Estimated comparability ratio | Relative standard error | Standard error | 95 percent confidence limits | |
|--|---|---|---|----------------|-------------------------------|-------------------------|----------------|------------------------------|--------|
| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Non-Hodgkin's lymphoma | C82-C85 | 200,202 | 17,924 | 18,326 | 0.9781 | 0.0018 | 0.2 | 0.9745 | 0.9817 |
| Leukemia | C91-C95 | 204-208 | 16,600 | 16,405 | 1.0119 | 0.0019 | 0.2 | 1.0083 | 1.0155 |
| Multiple myeloma and immunoproliferative neoplasms | C88,C90 | 203 | 9,099 | 8,763 | 1.0383 | 0.0030 | 0.3 | 1.0324 | 1.0443 |
| Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue | C96 | - - - | * | * | * | * | * | * | * |
| All other and unspecified malignant neoplasms | C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97 | 152,156,158-160,163-171,173,181,183.2-184,186-187,189.2-190,193-199 | 51,182 | 45,492 | 1.1251 | 0.0021 | 0.2 | 1.1210 | 1.1292 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior | D00-D48 | 210-239 | 9,263 | 5,532 | 1.6744 | 0.0164 | 1.0 | 1.6422 | 1.7067 |
| Anemias | D50-D64 | 280-285 | 3,059 | 3,200 | 0.9559 | 0.0077 | 0.8 | 0.9409 | 0.9710 |
| Diabetes mellitus | E10-E14 | 250 | 48,636 | 48,242 | 1.0082 | 0.0011 | 0.1 | 1.0060 | 1.0103 |
| Nutritional deficiencies | E40-E64 | 260-269 | 3,215 | 2,763 | 1.1636 | 0.0165 | 1.4 | 1.1312 | 1.1960 |
| Malnutrition | E40-E46 | 260-263 | 2,607 | 2,665 | 0.9782 | 0.0151 | 1.5 | 0.9487 | 1.0078 |
| Other nutritional deficiencies | E50-E64 | 264-269 | 608 | 98 | 6.2041 | 0.5961 | 9.6 | 5.0358 | 7.3724 |
| Meningitis | G00,G03 | 320-322 | 592 | 584 | 1.0137 | 0.0136 | 1.3 | 0.9871 | 1.0403 |
| Parkinson's disease | G20-G21 | 332 | 10,404 | 10,392 | 1.0012 | 0.0028 | 0.3 | 0.9956 | 1.0067 |
| Alzheimer's disease ¹ | G30 | 331.0 | 29,707 | 19,121 | 1.5536 | 0.0071 | 0.5 | 1.5398 | 1.5675 |
| Major cardiovascular diseases | I00-I78 | 390-434,436-448 | 796,919 | 798,435 | 0.9981 | 0.0002 | 0.0 | 0.9977 | 0.9985 |
| Diseases of heart | I00-I09,I11,I13,I20-I51 | 390-398,402,404,410-429 | 615,564 | 624,405 | 0.9858 | 0.0002 | 0.0 | 0.9854 | 0.9863 |
| Acute rheumatic fever and chronic rheumatic heart diseases | I00-I09 | 390-398 | 2,446 | 2,980 | 0.8208 | 0.0089 | 1.1 | 0.8034 | 0.8382 |
| Hypertensive heart disease | I11 | 402 | 17,322 | 21,577 | 0.8028 | 0.0028 | 0.3 | 0.7973 | 0.8083 |
| Hypertensive heart and renal disease | I13 | 404 | 2,170 | 2,027 | 1.0705 | 0.0160 | 1.5 | 1.0392 | 1.1019 |
| Ischemic heart diseases | I20-I25 | 410-414,429.2 | 466,459 | 466,935 | 0.9990 | 0.0002 | 0.0 | 0.9985 | 0.9994 |
| Acute myocardial infarction | I21-I22 | 410 | 178,125 | 180,169 | 0.9887 | 0.0003 | 0.0 | 0.9880 | 0.9893 |
| Other acute ischemic heart diseases | I24 | 411 | 2,667 | 2,638 | 1.0110 | 0.0117 | 1.2 | 0.9880 | 1.0340 |
| Other forms of chronic ischemic heart disease | I20,I25 | 412-414,429.2 | 285,667 | 284,128 | 1.0054 | 0.0004 | 0.0 | 1.0046 | 1.0062 |
| Atherosclerotic cardiovascular disease, so described | I25.0 | 429.2 | 64,354 | 61,362 | 1.0488 | 0.0016 | 0.2 | 1.0456 | 1.0519 |
| All other forms of chronic ischemic heart disease | I20,I25.1-I25.9 | 412-414 | 221,313 | 222,766 | 0.9935 | 0.0004 | 0.0 | 0.9927 | 0.9942 |
| Other heart diseases | I26-I51 | 415-429.1,429.3-429.9 | 127,167 | 130,886 | 0.9716 | 0.0010 | 0.1 | 0.9696 | 0.9736 |
| Acute and subacute endocarditis | I33 | 421 | 552 | 554 | 0.9964 | 0.0137 | 1.4 | 0.9695 | 1.0233 |
| Diseases of pericardium and acute myocarditis | I30-I31,I40 | 420,422-423 | 489 | 475 | 1.0295 | 0.0160 | 1.6 | 0.9981 | 1.0608 |
| Heart failure | I50 | 428 | 44,297 | 42,554 | 1.0410 | 0.0013 | 0.1 | 1.0384 | 1.0435 |
| All other forms of heart disease | I26-I28,I34-I38,I42 - I49,I51 | 415-417,424-427,429.0-429.1,429.3-429.9 | 81,829 | 87,303 | 0.9373 | 0.0014 | 0.2 | 0.9345 | 0.9401 |
| Essential (primary) hypertension and hypertensive renal disease | I10,I12 | 401,403 | 11,958 | 10,684 | 1.1192 | 0.0050 | 0.4 | 1.1094 | 1.1291 |
| Cerebrovascular diseases | I60-I69 | 430-434,436-438 | 137,264 | 129,640 | 1.0588 | 0.0008 | 0.1 | 1.0572 | 1.0604 |
| Atherosclerosis | I70 | 440 | 13,894 | 14,417 | 0.9637 | 0.0025 | 0.3 | 0.9588 | 0.9686 |
| Other diseases of circulatory system | I71-I78 | 441-448 | 18,239 | 19,289 | 0.9456 | 0.0021 | 0.2 | 0.9414 | 0.9498 |
| Aortic aneurysm and dissection | I71 | 441 | 12,216 | 12,201 | 1.0012 | 0.0010 | 0.1 | 0.9992 | 1.0032 |

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Table E. Comparable category codes and estimated comparability ratios for 113 selected causes of death, injury by firearms, drug-induced deaths and alcohol-induced deaths according to the Ninth and Tenth Revisions, *International Classification of Diseases*

| Cause of death (Based on the <i>Tenth Revision, International Classification of Diseases, 1992</i>) | Category codes according to the Tenth Revision (ICD-10) | Category codes according to the Ninth Revision (ICD-9) | Number of deaths allocated according to | | Estimated comparability ratio | Relative standard error | Standard error | 95 percent confidence limits | |
|---|---|--|---|----------------|-------------------------------|-------------------------|----------------|------------------------------|--------|
| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Other diseases of arteries, arterioles and capillaries..... | I72-I78 | 442-448 | 6,023 | 7,088 | 0.8497 | 0.0053 | 0.6 | 0.8394 | 0.8601 |
| Other disorders of circulatory system..... | I80-I99 | 451-459 | 2,984 | 2,899 | 1.0293 | 0.0172 | 1.7 | 0.9956 | 1.0631 |
| Influenza and pneumonia | J10-J18 | 480-487 | 50,526 | 72,371 | 0.6982 | 0.0018 | 0.3 | 0.6947 | 0.7016 |
| Influenza..... | J10-J11 | 487 | 572 | 567 | 1.0088 | 0.0073 | 0.7 | 0.9945 | 1.0231 |
| Pneumonia..... | J12-J18 | 480-486 | 49,954 | 71,804 | 0.6957 | 0.0018 | 0.3 | 0.6922 | 0.6992 |
| Other acute lower respiratory infections | J20-J22 | 466 | 346 | 355 | 0.9746 | 0.0392 | 4.0 | 0.8978 | 1.0515 |
| Acute bronchitis and bronchiolitis..... | J20-J21 | 466 | 265 | 355 | 0.7465 | 0.0264 | 3.5 | 0.6947 | 0.7983 |
| Unspecified acute lower respiratory infection..... | J22 | - - - | * | * | * | * | * | * | * |
| Chronic lower respiratory diseases..... | J40-J47 | 490-494,496 | 94,326 | 90,022 | 1.0478 | 0.0009 | 0.1 | 1.0460 | 1.0496 |
| Bronchitis, chronic and unspecified..... | J40-J42 | 490-491 | 913 | 2,320 | 0.3935 | 0.0107 | 2.7 | 0.3726 | 0.4145 |
| Emphysema..... | J43 | 492 | 14,369 | 14,774 | 0.9726 | 0.0031 | 0.3 | 0.9666 | 0.9786 |
| Asthma..... | J45-J46 | 493 | 4,217 | 4,718 | 0.8938 | 0.0061 | 0.7 | 0.8819 | 0.9057 |
| Other chronic lower respiratory diseases | J44,J47 | 494,496 | 74,827 | 68,210 | 1.0970 | 0.0014 | 0.1 | 1.0943 | 1.0998 |
| Pneumoconioses and chemical effects | J60-J66,J68 | 500-506 | 860 | 845 | 1.0178 | 0.0099 | 1.0 | 0.9983 | 1.0372 |
| Pneumonitis due to solids and liquids | J69 | 507 | 10,183 | 9,104 | 1.1185 | 0.0048 | 0.4 | 1.1092 | 1.1279 |
| Other diseases of respiratory system | J00-J06,J30-J39, J67,J70-J98 | 034.0,460-465, 470-478,495, 508-519 | 16,656 | 14,269 | 1.1673 | 0.0052 | 0.4 | 1.1572 | 1.1774 |
| Peptic ulcer..... | K25-K28 | 531-534 | 3,574 | 3,686 | 0.9696 | 0.0045 | 0.5 | 0.9608 | 0.9784 |
| Diseases of appendix..... | K35-K38 | 540-543 | 209 | 202 | 1.0347 | 0.0242 | 2.3 | 0.9873 | 1.0820 |
| Hernia..... | K40-K46 | 550-553 | 658 | 633 | 1.0395 | 0.0154 | 1.5 | 1.0094 | 1.0696 |
| Chronic liver disease and cirrhosis..... | K70,K73-K74 | 571 | 21,688 | 20,920 | 1.0367 | 0.0027 | 0.3 | 1.0314 | 1.0420 |
| Alcoholic liver disease | K70 | 571.0-571.3 | 10,147 | 9,965 | 1.0183 | 0.0050 | 0.5 | 1.0085 | 1.0281 |
| Other chronic liver disease and cirrhosis..... | K73-K74 | 571.4-571.9 | 11,541 | 10,955 | 1.0535 | 0.0041 | 0.4 | 1.0454 | 1.0615 |
| Cholelithiasis and other disorders of gallbladder..... | K80-K82 | 574-575 | 1,725 | 1,803 | 0.9567 | 0.0060 | 0.6 | 0.9450 | 0.9685 |
| Nephritis, nephrotic syndrome and nephrosis ¹ | N00-N07,N17-N19, N25-N27 | 580-589 | 24,939 | 20,242 | 1.2320 | 0.0044 | 0.4 | 1.2234 | 1.2407 |
| Acute and rapidly progressive nephritic and nephritic syndrome..... | N00-N01,N04 | 580-581 | 161 | 249 | 0.6466 | 0.0342 | 5.3 | 0.5796 | 0.7136 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified..... | N02-N03,N05-N07, N26 | 582-583,587 | 468 | 1,213 | 0.3858 | 0.0144 | 3.7 | 0.3575 | 0.4141 |
| Renal failure ¹ | N17-N19 | 584-586 | 24,290 | 18,758 | 1.2949 | 0.0050 | 0.4 | 1.2852 | 1.3047 |
| Other disorders of kidney..... | N25,N27 | 588-589 | 20 | 22 | 0.9091 | 0.0867 | 9.5 | 0.7392 | 1.0790 |
| Infections of kidney..... | N10-N12,N13.6, N15.1 | 590 | 731 | 726 | 1.0069 | 0.0144 | 1.4 | 0.9786 | 1.0352 |
| Hyperplasia of prostate..... | N40 | 600 | 326 | 327 | 0.9969 | 0.0159 | 1.6 | 0.9658 | 1.0280 |
| Inflammatory diseases of female pelvic organs..... | N70-N76 | 614-616 | 63 | 64 | 0.9844 | 0.0410 | 4.2 | 0.9040 | 1.0648 |
| Pregnancy, childbirth and the puerperium ¹ | O00-099 | 630-676 | * | * | * | * | * | * | * |
| Pregnancy with abortive outcome | O00-O07 | 630-639 | * | * | * | * | * | * | * |
| Other complications of pregnancy, childbirth and the puerperium | O10-O99 | 640-676 | * | * | * | * | * | * | * |
| Certain conditions originating in the perinatal period..... | P00-P96 | 760-771.2,771.4-779 | 10,184 | 9,555 | 1.0658 | 0.0033 | 0.3 | 1.0593 | 1.0724 |
| Congenital malformations, deformations and chromosomal abnormalities..... | Q00-Q99 | 740-759 | 5,950 | 7,025 | 0.8470 | 0.0055 | 0.6 | 0.8362 | 0.8577 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified..... | R00-R99 | 780-799 | 16,940 | 17,732 | 0.9553 | 0.0034 | 0.4 | 0.9487 | 0.9620 |
| All other diseases (Residual)..... | Residual | Residual | 109,853 | 122,107 | 0.8996 | 0.0015 | 0.2 | 0.8968 | 0.9025 |
| Accidents (unintentional injuries)..... | V01-X59,Y85-Y86 | E800-E869,E880- | 31,084 | 30,163 | 1.0305 | 0.0014 | 0.1 | 1.0278 | 1.0333 |

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Table E. Comparable category codes and estimated comparability ratios for 113 selected causes of death, injury by firearms, drug-induced deaths and alcohol-induced deaths according to the Ninth and Tenth Revisions, *International Classification of Diseases*

| Cause of death (Based on the <i>Tenth Revision, International Classification of Diseases, 1992</i>) | Category codes according to the Tenth Revision (ICD-10) | Category codes according to the Ninth Revision (ICD-9) | Number of deaths allocated according to | | Estimated comparability ratio | Relative standard error | Standard error | 95 percent confidence limits | |
|--|---|---|---|----------------|-------------------------------|-------------------------|----------------|------------------------------|--------|
| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Transport accidents..... | V01-V99,Y85 | E929 E800-E848, E929.0,E929.1 | 17,547 | 17,586 | 0.9978 | 0.0006 | 0.1 | 0.9966 | 0.9990 |
| Motor vehicle accidents ¹ | V02-V04,V09.0, V09.2,V12-V14, V19.0-V19.2,19.4- V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1,V83- V86,V87.0-V87.8, V88.0-V88.8, V89.0,V89.2 | E810-E825 | 16,632 | 17,051 | 0.9754 | 0.0006 | 0.1 | 0.9742 | 0.9766 |
| Other land transport accidents ¹ | V01,V05-V06, V09.1,V09.3- V09.9,V10-V11, V15-V18,V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.8,V88.9, V89.1,V89.3,V89.9 | E800-E807,E826- E829 | * | * | * | * | * | * | * |
| Water, air and space, and other and unspecified transport accidents and their sequelae..... | V90-V99,Y85 | E830-E848, E929.0,E929.1 | 351 | 347 | 1.0115 | 0.0209 | 2.1 | 0.9706 | 1.0525 |
| Nontransport accidents..... | W00-X59,Y86 | E850-E869,E880- E928,E929.2- E929.9 | 13,537 | 12,577 | 1.0763 | 0.0035 | 0.3 | 1.0696 | 1.0831 |
| Falls..... | W00-W19 | E880-E888 | 5,173 | 6,152 | 0.8409 | 0.0049 | 0.6 | 0.8313 | 0.8505 |
| Accidental discharge of firearms..... | W32-W34 | E922 | 493 | 466 | 1.0579 | 0.0127 | 1.2 | 1.0331 | 1.0828 |
| Accidental drowning and submersion..... | W65-W74 | E910 | 283 | 284 | 0.9965 | 0.0127 | 1.3 | 0.9716 | 1.0213 |
| Accidental exposure to smoke, fire and flames..... | X00-X09 | E890-E899 | 493 | 506 | 0.9743 | 0.0089 | 0.9 | 0.9568 | 0.9918 |
| Accidental poisoning and exposure to noxious substances..... | X40-X49 | E850-E869, E924.1 | * | * | * | * | * | * | * |
| Other and unspecified nontransport accidents and their sequelae..... | W20-W31,W35- W64,W75-W99, X10-X39, X50-X59,Y86 | E900-E909,E911- E921,E923- E924.0,E924.8- E928,E929.2- E929.9 | 6,698 | 4,721 | 1.4188 | 0.0123 | 0.9 | 1.3947 | 1.4428 |
| Intentional self-harm (suicide)..... | X60-X84,Y87.0 | E950-E959 | 18,352 | 18,422 | 0.9962 | 0.0005 | 0.0 | 0.9952 | 0.9972 |
| Intentional self-harm (suicide) by discharge of firearms..... | X72-X74 | E955.0-E955.4 | 14,157 | 14,183 | 0.9982 | 0.0007 | 0.1 | 0.9968 | 0.9996 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae..... | X60-X71,X75-X84, Y87.0 | E950-E954, E955.5-E959 | 4,195 | 4,239 | 0.9896 | 0.0023 | 0.2 | 0.9850 | 0.9942 |
| Assault (homicide)..... | X85-Y09,Y87.1 | E960-E969 | 12,287 | 12,308 | 0.9983 | 0.0006 | 0.1 | 0.9972 | 0.9994 |
| Assault (homicide) by discharge of firearms..... | X93-X95 | E965.0-E965.4 | 8,718 | 8,745 | 0.9969 | 0.0008 | 0.1 | 0.9953 | 0.9985 |
| Assault (homicide) by other and unspecified means and their sequelae..... | X85-X92,X96-Y09, Y87.1 | E960-E964, E965.5-E969 | 3,569 | 3,563 | 1.0017 | 0.0024 | 0.2 | 0.9969 | 1.0064 |
| Legal intervention..... | Y35,Y89.0 | E970-E978 | * | * | * | * | * | * | * |
| Events of undetermined intent..... | Y10-Y34,Y87.2, Y89.9 | E980-E989 | * | * | * | * | * | * | * |
| Discharge of firearms, undetermined intent.... | Y22-Y24 | E985.0-E985.4 | * | * | * | * | * | * | * |

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Table E. Comparable category codes and estimated comparability ratios for 113 selected causes of death, injury by firearms, drug-induced deaths and alcohol-induced deaths according to the Ninth and Tenth Revisions, *International Classification of Diseases*

| Cause of death (Based on the <i>Tenth Revision, International Classification of Diseases, 1992</i>) | Category codes according to the Tenth Revision (ICD-10) | Category codes according to the Ninth Revision (ICD-9) | Number of deaths allocated according to | | Estimated comparability ratio | Relative standard error | Standard error | 95 percent confidence limits | |
|--|---|--|---|----------------|-------------------------------|-------------------------|----------------|------------------------------|--------|
| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Other and unspecified events of undetermined intent and their sequelae | Y10-Y21, Y25-Y34, Y87.2, Y89.9 | E980-E984, E985.5-E989 | * | * | * | * | * | * | * |
| Operations of war and their sequelae | Y36, Y89.1 | E990-E999 | * | * | * | * | * | * | * |
| Complications of medical and surgical care | Y40-Y84, Y88 | E870-E879, E930-E949 | * | * | * | * | * | * | * |
| Injury by firearms ² | W32-W34, X72-X74, X93-X95, Y22-Y24, Y35.0 | E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4 | 23,355 | 23,418 | 0.9973 | 0.0006 | 0.1 | 0.9961 | 0.9985 |
| Drug-induced deaths ² | F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, X40-X44, X60-X64, X85, Y10-Y14 | 292, 304, 305.2-305.9, E850-E858, E950.0-E950.5, E962.0, E980.0-E980.5 | 1,158 | 969 | 1.1950 | 0.0225 | 1.9 | 1.1509 | 1.2391 |
| Alcohol-induced deaths ² | F10, G31.2, G62.1, I42.6, K29.2, K70, R78.0, X45, X65, Y15 | 291, 303, 305.0, 357.5, 425.5, 535.3, 571.0-571.3, 790.3, E860 | 14,783 | 15,269 | 0.9682 | 0.0025 | 0.3 | 0.9633 | 0.9731 |

Figure does not meet standards of reliability or precision.

--- Category not applicable.

0.0 Quantity more than zero but less than 0.05.

¹ Included in selected categories.

² Comparability ratio should be interpreted with caution due to concerns with its accuracy. See *Comparability of cause of death between ICD-9 and ICD-10: Preliminary estimates* (29) and *Deaths: Final data for 1999* (19).

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Table F. Comparable category codes and estimated comparability ratios for 130 selected causes of infant death according to the Ninth and Tenth Revisions, *International Classification of Diseases*

| Cause of death (Based on the Tenth Revision, <i>International Classification of Diseases, 1992</i>) | Category codes according to the Tenth Revision (ICD-10) | Category codes according to the Ninth Revision (ICD-9) | Number of deaths allocated according to | | Estimated comparability ratio | Relative standard error | Standard error | 95 percent confidence limits | |
|--|---|--|---|----------------|-------------------------------|-------------------------|----------------|------------------------------|--------|
| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Certain infectious and parasitic diseases..... | A00-B99 | 001-033,034.1-134,136-139,771.3 | 284 | 387 | 0.7339 | 0.0339 | 4.6 | 0.6673 | 0.8004 |
| Certain intestinal infectious diseases..... | A00-A08 | 001-008 | * | * | * | * | * | * | * |
| Diarrhea and gastroenteritis of infectious origin 1/..... | A09 | 009 | - | 144 | 0.0000 | 0.0000 | 0.0 | 0.0000 | 0.0000 |
| Tuberculosis..... | A16-A19 | 010-018 | * | * | * | * | * | * | * |
| Tetanus..... | A33,A35 | 037,771.3 | * | * | * | * | * | * | * |
| Diphtheria..... | A36 | 032 | * | * | * | * | * | * | * |
| Whooping cough..... | A37 | 033 | * | * | * | * | * | * | * |
| Meningococcal infection..... | A39 | 036 | 25 | 26 | 0.9615 | 0.0377 | 3.9 | 0.8876 | 1.0355 |
| Septicemia..... | A40-A41 | 038 | 167 | 121 | 1.3802 | 0.0713 | 5.2 | 1.2403 | 1.5200 |
| Congenital syphilis..... | A50 | 090 | * | * | * | * | * | * | * |
| Gonococcal infection..... | A54 | 098 | * | * | * | * | * | * | * |
| Viral diseases..... | A80-B34 | 042-079 | 62 | 62 | 1.0000 | 0.0757 | 7.6 | 0.8517 | 1.1483 |
| Acute poliomyelitis..... | A80 | 045 | * | * | * | * | * | * | * |
| Varicella (chickenpox)..... | B01 | 052 | * | * | * | * | * | * | * |
| Measles..... | B05 | 055 | * | * | * | * | * | * | * |
| Human immunodeficiency virus (HIV) disease..... | B20-B24 | 042-044 | * | * | * | * | * | * | * |
| Mumps..... | B26 | 072 | * | * | * | * | * | * | * |
| Other and unspecified viral diseases..... | A81-B00,B02-B04, B06-B19,B25, B27-B34 | 046-051,053-054, 056-071, 073-079 | 35 | 36 | 0.9722 | 0.1255 | 12.9 | 0.7262 | 1.2182 |
| Candidiasis..... | B37 | 112 | * | * | * | * | * | * | * |
| Malaria..... | B50-B54 | 084 | * | * | * | * | * | * | * |
| Pneumocystosis..... | B59 | 136.3 | * | * | * | * | * | * | * |
| All other and unspecified infectious and parasitic diseases..... | A20-A32,A38,A42-A49,A51-A53,A55-A79,B35-B36, B38-B49,B55-B58, B60-B99 | 020-031,034.1-035,039-041,080-083,085-088,091-097,099-111,114-134,136.0-136.2, 136.4-139 | * | * | * | * | * | * | * |
| Neoplasms..... | C00-D48 | 140-239 | 73 | 72 | 1.0139 | 0.0420 | 4.1 | 0.9317 | 1.0961 |
| Malignant neoplasms..... | C00-C97 | 140-208 | 48 | 46 | 1.0435 | 0.0544 | 5.2 | 0.9369 | 1.1501 |
| Hodgkin's disease and non-Hodgkin's lymphomas..... | C81-C85 | 200-202 | * | * | * | * | * | * | * |
| Leukemia..... | C91-C95 | 204-208 | * | * | * | * | * | * | * |
| Other and unspecified malignant neoplasms..... | C00-C80,C88-C90, C96-C97 | 140-199,203 | 30 | 28 | 1.0714 | 0.0906 | 8.5 | 0.8939 | 1.2489 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior..... | D00-D48 | 210-239 | 25 | 26 | 0.9615 | 0.1131 | 11.8 | 0.7398 | 1.1833 |
| Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism..... | D50-D89 | 135, 279-289 | 35 | 50 | 0.7000 | 0.0803 | 11.5 | 0.5427 | 0.8573 |
| Anemias..... | D50-D64 | 280-285 | * | * | * | * | * | * | * |
| Other diseases of blood and blood-forming organs..... | D65-D76 | 286-289 | * | * | * | * | * | * | * |
| Certain disorders involving the immune mechanism..... | D80-D89 | 135,279 | * | * | * | * | * | * | * |
| Endocrine, nutritional and metabolic diseases..... | E00-E88 | 240-278 | 112 | 129 | 0.8682 | 0.0555 | 6.4 | 0.7595 | 0.9770 |
| Short stature, not elsewhere classified..... | E34.3 | 259.4 | * | * | * | * | * | * | * |

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Table F. Comparable category codes and estimated comparability ratios for 130 selected causes of infant death according to the Ninth and Tenth Revisions, *International Classification of Diseases*

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| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Malnutrition and other nutritional deficiencies..... | E40-E64 | 260-269 | * | * | * | * | * | * | * |
| Cystic fibrosis..... | E84 | 277.0 | * | * | * | * | * | * | * |
| Volume depletion, disorders of fluid, electrolyte and acid-base balance..... | E86-E87 | 276 | 40 | 53 | 0.7547 | 0.0852 | 11.3 | 0.5878 | 0.9217 |
| All other endocrine, nutritional and metabolic diseases..... | E00-E32,E34.0-E34.2,E34.4-E34.9, E65-E83, E85,E88 | 240-259.3,259.8-259.9,270-275, 277.1-278 | 64 | 55 | 1.1636 | 0.0809 | 6.9 | 1.0051 | 1.3221 |
| Diseases of the nervous system..... | G00-G98 | 320-359,435 | 305 | 286 | 1.0664 | 0.0263 | 2.5 | 1.0149 | 1.1180 |
| Meningitis..... | G00,G03 | 320-322 | 70 | 70 | 1.0000 | 0.0404 | 4.0 | 0.9208 | 1.0792 |
| Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)..... | G12.0 | 335.0 | 47 | 47 | 1.0000 | 0.0521 | 5.2 | 0.8978 | 1.1022 |
| Infantile cerebral palsy..... | G80 | 343 | * | * | * | * | * | * | * |
| Anoxic brain damage, not elsewhere classified..... | G93.1 | 348.1 | 29 | 30 | 0.9667 | 0.1269 | 13.1 | 0.7179 | 1.2155 |
| Other diseases of nervous system..... | G04,G06-G11, G12.1-G12.9,G20-G72,G81-G92, G93.0,G93.2-G93.9,G95-G98 | 323-334,335.1-342,344-348.0, 348.2-359,435 | 145 | 126 | 1.1508 | 0.0532 | 4.6 | 1.0466 | 1.2550 |
| Diseases of the ear and mastoid process..... | H60-H93 | 380-389 | * | * | * | * | * | * | * |
| Diseases of the circulatory system..... | I00-I99 | 390-434,436-459 | 419 | 587 | 0.7138 | 0.0244 | 3.4 | 0.6659 | 0.7617 |
| Pulmonary heart disease and diseases of pulmonary circulation..... | I26-I28 | 415-417 | 138 | 123 | 1.1220 | 0.0447 | 4.0 | 1.0342 | 1.2097 |
| Pericarditis, endocarditis and myocarditis..... | I30,I33,I40 | 420-422 | * | * | * | * | * | * | * |
| Cardiomyopathy..... | I42 | 425 | 82 | 84 | 0.9762 | 0.0166 | 1.7 | 0.9436 | 1.0088 |
| Cardiac arrest..... | I46 | 427.5 | 25 | 87 | 0.2874 | 0.0508 | 17.7 | 0.1878 | 0.3869 |
| Cerebrovascular diseases..... | I60-I69 | 430-434,436-438 | 77 | 163 | 0.4724 | 0.0510 | 10.8 | 0.3725 | 0.5723 |
| All other diseases of circulatory system..... | I00-I25,I31,I34-I38, I44-I45,I47-I51, I70-I99 | 390-414,423-424, 426-427.4,427.6-429,440-459 | 88 | 123 | 0.7154 | 0.0519 | 7.3 | 0.6137 | 0.8172 |
| Disease of the respiratory system..... | J00-J98 | 034.0,460-519 | 420 | 516 | 0.8140 | 0.0220 | 2.7 | 0.7709 | 0.8570 |
| Acute upper respiratory infections..... | J00-J06 | 034.0,460-465 | * | * | * | * | * | * | * |
| Influenza and pneumonia..... | J10-J18 | 480-487 | 231 | 303 | 0.7624 | 0.0261 | 3.4 | 0.7112 | 0.8135 |
| Influenza..... | J10-J11 | 487 | * | * | * | * | * | * | * |
| Pneumonia..... | J12-J18 | 480-486 | 224 | 295 | 0.7593 | 0.0266 | 3.5 | 0.7072 | 0.8114 |
| Acute bronchitis and acute bronchiolitis..... | J20-J21 | 466 | 33 | 41 | 0.8049 | 0.0758 | 9.4 | 0.6563 | 0.9534 |
| Bronchitis, chronic and unspecified..... | J40-J42 | 490-491 | * | * | * | * | * | * | * |
| Asthma..... | J45-J46 | 493 | * | * | * | * | * | * | * |
| Pneumonitis due to solids and liquids..... | J69 | 507 | * | * | * | * | * | * | * |
| Other and unspecified diseases of respiratory system..... | J22,J30-J39, J43-J44,J47-J68, J70-J98 | 470-479,492,494-506,508-519 | 117 | 127 | 0.9213 | 0.0632 | 6.9 | 0.7973 | 1.0452 |
| Diseases of the digestive system..... | K00-K92 | 520-579 | 278 | 167 | 1.6647 | 0.1084 | 6.5 | 1.4521 | 1.8772 |
| Gastritis, duodenitis, and noninfective enteritis and colitis..... | K29,K50-K55 | 535,555-558 | 137 | 47 | 2.9149 | 0.3879 | 13.3 | 2.1547 | 3.6751 |
| Hernia of abdominal cavity and intestinal obstruction without hernia..... | K40-K46,K56 | 550-553,560 | * | * | * | * | * | * | * |
| All other and unspecified diseases of digestive system..... | K00-K28,K30-K38,K57-K92 | 520-534,536-543,562-579 | 84 | 86 | 0.9767 | 0.0708 | 7.3 | 0.8379 | 1.1156 |
| Diseases of the genitourinary system..... | N00-N98 | 580-629 | 117 | 117 | 1.0000 | 0.0567 | 5.7 | 0.8889 | 1.1111 |
| Renal failure and other disorders of kidney..... | N17-N19,N25,N27 | 584-589 | 102 | 98 | 1.0408 | 0.0658 | 6.3 | 0.9118 | 1.1699 |

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|--|---|--|---|----------------|-------------------------------|-------------------------|----------------|------------------------------|--------|
| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Other and unspecified diseases of genitourinary system | N00-N15,N20-N23, N26, N28-N98 | 580-583,590-629 | * | * | * | * | * | * | * |
| Certain conditions originating in the perinatal period..... | P00-P96 | 760-771.2,771.4-779 | 10,047 | 9,495 | 1.0581 | 0.0032 | 0.3 | 1.0519 | 1.0643 |
| Newborn affected by maternal factors and by complications of pregnancy, labor and delivery..... | P00-P04 | 760-763 | 1,305 | 1,256 | 1.0390 | 0.0099 | 1.0 | 1.0196 | 1.0585 |
| Newborn affected by maternal hypertensive disorders..... | P00.0 | 760.0 | 23 | 22 | 1.0455 | 0.0465 | 4.4 | 0.9544 | 1.1365 |
| Newborn affected by other maternal conditions which may be unrelated to present pregnancy..... | P00.1-P00.9 | 760.1-760.6, 760.8-760.9 | * | * | * | * | * | * | * |
| Newborn affected by maternal complications of pregnancy | P01 | 761 | 662 | 643 | 1.0295 | 0.0138 | 1.3 | 1.0024 | 1.0567 |
| Newborn affected by incompetent cervix..... | P01.0 | 761.0 | 205 | 201 | 1.0199 | 0.0188 | 1.8 | 0.9831 | 1.0567 |
| Newborn affected by premature rupture of membranes..... | P01.1 | 761.1 | 314 | 307 | 1.0228 | 0.0136 | 1.3 | 0.9962 | 1.0494 |
| Newborn affected by multiple pregnancy..... | P01.5 | 761.5 | 104 | 103 | 1.0097 | 0.0507 | 5.0 | 0.9103 | 1.1091 |
| Newborn affected by other maternal complications of pregnancy..... | P01.2-P01.4, P01.6-P01.9 | 761.2-761.4, 761.6-761.9 | 39 | 32 | 1.2188 | 0.1655 | 13.6 | 0.8945 | 1.5430 |
| Newborn affected by complications of placenta, cord and membranes | P02 | 762 | 579 | 553 | 1.0470 | 0.0128 | 1.2 | 1.0219 | 1.0721 |
| Newborn affected by complications involving placenta..... | P02.0-P02.3 | 762.0-762.3 | 306 | 285 | 1.0737 | 0.0174 | 1.6 | 1.0395 | 1.1079 |
| Newborn affected by complications involving cord..... | P02.4-P02.6 | 762.4-762.6 | * | * | * | * | * | * | * |
| Newborn affected by chorioamnionitis..... | P02.7 | 762.7 | 258 | 255 | 1.0118 | 0.0163 | 1.6 | 0.9799 | 1.0436 |
| Newborn affected by other and unspecified abnormalities of membranes..... | P02.8-P02.9 | 762.8-762.9 | * | * | * | * | * | * | * |
| Newborn affected by other complications of labor and delivery..... | P03 | 763.0-763.4, 763.6-763.9 | 37 | 20 | 1.8500 | 0.3262 | 17.6 | 1.2107 | 2.4893 |
| Newborn affected by noxious influences transmitted via placenta or breast milk | P04 | 760.7, 763.5 | * | * | * | * | * | * | * |
| Disorders related to length of gestation and fetal malnutrition | P05-P08 | 764-766 | 3,843 | 3,474 | 1.1062 | 0.0064 | 0.6 | 1.0936 | 1.1188 |
| Slow fetal growth and fetal malnutrition..... | P05 | 764 | 34 | 30 | 1.1333 | 0.1004 | 8.9 | 0.9366 | 1.3301 |
| Disorders related to short gestation and low birth weight, not elsewhere classified..... | P07 | 765 | 3,809 | 3,444 | 1.1060 | 0.0064 | 0.6 | 1.0934 | 1.1186 |
| Extremely low birth weight or extreme immaturity..... | P07.0,P07.2 | 765.0 | 2,835 | 2,558 | 1.1083 | 0.0079 | 0.7 | 1.0927 | 1.1239 |
| Other low birth weight or preterm..... | P07.1,P07.3 | 765.1 | 974 | 886 | 1.0993 | 0.0135 | 1.2 | 1.0729 | 1.1258 |
| Disorders related to long gestation and high birth weight..... | P08 | 766 | * | * | * | * | * | * | * |
| Birth trauma 1/..... | P10-P15 | 767 | 5 | 113 | 0.0442 | 0.0197 | 44.5 | 0.0056 | 0.0829 |
| Intrauterine hypoxia and birth asphyxia..... | P20-P21 | 768 | 401 | 277 | 1.4477 | 0.0599 | 4.1 | 1.3303 | 1.5650 |
| Intrauterine hypoxia | P20 | 768.2-768.4 | 57 | 63 | 0.9048 | 0.1227 | 13.6 | 0.6643 | 1.1452 |
| Birth asphyxia | P21 | 768.5-768.9 | 344 | 214 | 1.6075 | 0.0763 | 4.7 | 1.4579 | 1.7571 |

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| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Respiratory distress of newborn..... | P22 | 769 | 917 | 894 | 1.0257 | 0.0131 | 1.3 | 1.0001 | 1.0513 |
| Other respiratory conditions originating in the perinatal period..... | P23-P28 | 770 | 1,160 | 1,372 | 0.8455 | 0.0216 | 2.6 | 0.8032 | 0.8878 |
| Congenital pneumonia..... | P23 | 770.0 | 57 | 15 | 3.8000 | 0.9004 | 23.7 | 2.0352 | 5.5648 |
| Neonatal aspiration syndromes..... | P24 | 770.1 | 78 | 56 | 1.3929 | 0.1115 | 8.0 | 1.1743 | 1.6114 |
| Interstitial emphysema and related conditions originating in the perinatal period..... | P25 | 770.2 | 146 | 121 | 1.2066 | 0.0595 | 4.9 | 1.0899 | 1.3233 |
| Pulmonary hemorrhage originating in the perinatal period..... | P26 | 770.3 | 212 | 145 | 1.4621 | 0.0751 | 5.1 | 1.3150 | 1.6092 |
| Chronic respiratory disease originating in the perinatal period..... | P27 | 770.7 | 243 | 214 | 1.1355 | 0.0327 | 2.9 | 1.0715 | 1.1995 |
| Atelectasis..... | P28.0-P28.1 | 770.4-770.5 | 382 | 185 | 2.0649 | 0.1144 | 5.5 | 1.8406 | 2.2891 |
| All other respiratory conditions originating in the perinatal period..... | P28.2-P28.9 | 770.6,770.8 | 42 | 636 | 0.0660 | 0.0101 | 15.2 | 0.0463 | 0.0858 |
| Infections specific to the perinatal period..... | P35-P39 | 771.0-771.2, 771.4-771.8 | 563 | 552 | 1.0199 | 0.0261 | 2.6 | 0.9688 | 1.0710 |
| Bacterial sepsis of newborn..... | P36 | 771.8 | 470 | 514 | 0.9144 | 0.0272 | 3.0 | 0.8611 | 0.9677 |
| Omphalitis of newborn with or without mild hemorrhage..... | P38 | 771.4 | * | * | * | * | * | * | * |
| All other infections specific to the perinatal period..... | P35,P37,P39 | 771.0-771.2, 771.5-771.7 | 93 | 38 | 2.4474 | 0.3705 | 15.1 | 1.7211 | 3.1736 |
| Hemorrhagic and hematological disorders of newborn..... | P50-P61 | 772-774, 776 | 390 | 274 | 1.4234 | 0.0640 | 4.5 | 1.2979 | 1.5488 |
| Neonatal hemorrhage..... | P50-P52,P54 | 772 | 319 | 222 | 1.4369 | 0.0698 | 4.9 | 1.3002 | 1.5737 |
| Hemorrhagic disease of newborn..... | P53 | 776.0 | * | * | * | * | * | * | * |
| Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice..... | P55-P59 | 773-774 | * | * | * | * | * | * | * |
| Hematological disorders..... | P60-P61 | 776.1-776.9 | * | * | * | * | * | * | * |
| Syndrome of infant of a diabetic mother and neonatal diabetes mellitus..... | P70.0-P70.2 | 775.0-775.1 | * | * | * | * | * | * | * |
| Necrotizing enterocolitis of newborn..... | P77 | 777.5 | 249 | 203 | 1.2266 | 0.0456 | 3.7 | 1.1371 | 1.3161 |
| Hydrops fetalis not due to hemolytic disease..... | P83.2 | 778.0 | 120 | 120 | 1.0000 | 0.0264 | 2.6 | 0.9483 | 1.0517 |
| Other perinatal conditions..... | P29,P70.3-P76, P78-P81,P83.0-P83.1,P83.3-P96 | 775.2-775.9, 777.0-777.4, 777.6-777.9, 778.1-779 | 1092 | 954 | 1.1447 | 0.0192 | 1.7 | 1.1070 | 1.1823 |
| Congenital malformations, deformations and chromosomal abnormalities..... | Q00-Q99 | 740-759 | 3,400 | 3,751 | 0.9064 | 0.0057 | 0.6 | 0.8953 | 0.9176 |
| Anencephaly and similar malformations..... | Q00 | 740 | 299 | 299 | 1.0000 | 0.0000 | 0.0 | 1.0000 | 1.0000 |
| Congenital hydrocephalus..... | Q03 | 742.3 | 62 | 91 | 0.6813 | 0.0552 | 8.1 | 0.5732 | 0.7895 |
| Spina bifida..... | Q05 | 741 | 24 | 32 | 0.7500 | 0.0765 | 10.2 | 0.6000 | 0.9000 |
| Other congenital malformations of nervous system..... | Q01-Q02,Q04, Q06-Q07 | 742.0-742.2, 742.4-742.9 | 191 | 177 | 1.0791 | 0.0477 | 4.4 | 0.9856 | 1.1725 |
| Congenital malformations of heart..... | Q20-Q24 | 745-746 | 1,022 | 1,027 | 0.9951 | 0.0081 | 0.8 | 0.9793 | 1.0109 |
| Other congenital malformations of circulatory system..... | Q25-Q28 | 747 | 75 | 121 | 0.6198 | 0.0504 | 8.1 | 0.5210 | 0.7186 |
| Congenital malformations of respiratory system..... | Q30-Q34 | 748 | 361 | 571 | 0.6322 | 0.0225 | 3.6 | 0.5882 | 0.6762 |
| Congenital malformations of digestive system..... | Q35-Q45 | 749-751 | * | * | * | * | * | * | * |
| Congenital malformations of genitourinary system..... | Q50-Q64 | 752-753 | 216 | 229 | 0.9432 | 0.0244 | 2.6 | 0.8955 | 0.9910 |

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| Congenital malformations and deformation of musculoskeletal system, limbs and integument..... | Q65-Q85 | 754-757 | 269 | 311 | 0.8650 | 0.0319 | 3.7 | 0.8024 | 0.9275 |
| Down's syndrome..... | Q90 | 758.0 | 57 | 58 | 0.9828 | 0.0705 | 7.2 | 0.8446 | 1.1209 |
| Edward's syndrome..... | Q91.0-Q91.3 | 758.2 | 277 | 278 | 0.9964 | 0.0080 | 0.8 | 0.9807 | 1.0121 |
| Patau's syndrome..... | Q91.4-Q91.7 | 758.1 | 170 | 173 | 0.9827 | 0.0099 | 1.0 | 0.9632 | 1.0021 |
| Other congenital malformations and deformations..... | Q10-Q18,Q86-Q89 | 743-744,759 | 304 | 312 | 0.9744 | 0.0210 | 2.2 | 0.9332 | 1.0155 |
| Other chromosomal abnormalities, not elsewhere classified..... | Q92-Q99 | 758.3-758.9 | 57 | 53 | 1.0755 | 0.0783 | 7.3 | 0.9221 | 1.2289 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified.... | R00-R99 | 780-799 | 2,799 | 2,732 | 1.0245 | 0.0042 | 0.4 | 1.0163 | 1.0327 |
| Sudden infant death syndrome 1/..... | R95 | 798.0 | 2,575 | 2,485 | 1.0362 | 0.0040 | 0.4 | 1.0284 | 1.0440 |
| Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified..... | R00-R53,R55-594, R96-R99 | 780-796,798.1-799 | 224 | 247 | 0.9069 | 0.0270 | 3.0 | 0.8540 | 0.9598 |
| All other diseases..... | F01-F99,H00-H57, L00-M99 | 290-319,360-379, 680-739 | * | * | * | * | * | * | * |
| External causes of mortality..... | V01-Y84 | E800-E999 | 441 | 444 | 0.9932 | 0.0098 | 1.0 | 0.9741 | 1.0124 |
| Accidents (unintentional injuries)..... | V01-V59 | E800-E869,E880-E929 | 292 | 285 | 1.0246 | 0.0107 | 1.0 | 1.0037 | 1.0454 |
| Transport accidents..... | V01-V99 | E800-E848,E920-E929.1 | 99 | 108 | 0.9167 | 0.0294 | 3.2 | 0.8590 | 0.9743 |
| Motor vehicle accidents..... | V02-V04,V09.0, V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5, V81.0-V81.1, V82.0-V82.1,V83-V86,V87.0-V87.8, V88.0-V88.8, V89.0,V89.2 | E810-E825 | 95 | 98 | 0.9694 | 0.0176 | 1.8 | 0.9349 | 1.0039 |
| Other and unspecified transport accidents..... | V01,V05-V06, V09.1,V09.3-V09.9,V10-V11, V15-V18,V19.3, V19.8,V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9,V88.9, V89.1,V89.3, V89.9,V90-V99 | E800-E807,E826-E848, E929.0-E929.1 | * | * | * | * | * | * | * |
| Falls..... | W00-W19 | | * | * | * | * | * | * | * |
| Accidental discharge of firearms..... | W32-W34 | E922 | * | * | * | * | * | * | * |
| Accidental drowning and submersion..... | W65-W74 | E910 | * | * | * | * | * | * | * |
| Accidental suffocation and strangulation in bed..... | W75 | E913.0 | * | * | * | * | * | * | * |
| Other accidental suffocation and strangulation..... | W76-W77,W81-W84 | E913.1-E913.9 | 79 | 69 | 1.1449 | 0.0537 | 4.7 | 1.0396 | 1.2502 |
| Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract..... | W78-W80 | E911-E912 | 32 | 29 | 1.1034 | 0.0810 | 7.3 | 0.9447 | 1.2622 |
| Accidents caused by exposure to smoke, fire and flames..... | X00-X09 | E890-E899 | * | * | * | * | * | * | * |

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| | | | Tenth Revision | Ninth Revision | | | | Lower | Upper |
| Accidental poisoning and exposure to noxious substances..... | X40-X49 | E850-E869, E924.1 | * | * | * | * | * | * | * |
| Other and unspecified accidents..... | W20-W31,W35-W64,W85-W99, X10-X39,X50-X59 | E900-E909,E914-E921,E923-E924.0,E924.8-E929 | * | * | * | * | * | * | * |
| Assault (homicide)..... | X85-Y09 | E960-E968 | 146 | 154 | 0.9481 | 0.0179 | 1.9 | 0.9130 | 0.9831 |
| Assault (homicide) by hanging, strangulation and suffocation..... | X91 | E963 | * | * | * | * | * | * | * |
| Assault (homicide) by discharge of firearms..... | X93-X95 | E965.0-E965.4 | * | * | * | * | * | * | * |
| Neglect, abandonment and other maltreatment syndromes..... | Y06-Y07 | E967,E968.4 | * | * | * | * | * | * | * |
| Assault (homicide) by other and unspecified means..... | X85-X90,X92, X96-X99,Y00-Y05,Y08-Y09 | E960-E962,E964, E965.5-E966, E968.0-E968.3, 968.8-E968.9 | 91 | 88 | 1.0341 | 0.0417 | 4.0 | 0.9524 | 1.1158 |
| Complications of medical and surgical care..... | Y40-Y84 | E870-E879,E930-E949 | * | * | * | * | * | * | * |
| Other external causes..... | X60-X84,Y10-Y36 | E970-E979 | * | * | * | * | * | * | * |

* Figure does not meet standards of reliability or precision.

- Quantity zero.

0.0 Quantity more than zero but less than 0.05.

1/ Comparability ratio should be interpreted with caution due to concerns with its accuracy. See *Comparability of cause of death between ICD-9 and ICD-10: Preliminary estimates (29) and Deaths: Final data for 1999 (19)*.

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Table G. Infant mortality rates by race of infant from the death certificate and by race of mother from the birth certificate, and ratio of rates, 1995-96

[Rates per 1,000 live births in specified group]

| Race | Infant mortality rate | | Ratio birth/death |
|---------------------------------------|-----------------------------|-----------------------------|-------------------|
| | Race from death certificate | Race from birth certificate | |
| All races | 7.5 | 7.4 | 0.99 |
| White..... | 6.2 | 6.2 | 1.00 |
| Black | 14.9 | 14.4 | 0.97 |
| American Indian ¹ | 8.3 | 9.5 | 1.14 |
| Asian or Pacific Islander..... | 4.1 | 5.2 | 1.27 |
| Chinese | 2.9 | 3.5 | 1.21 |
| Japanese..... | 2.3 | 4.7 | 2.04 |
| Hawaiian..... | 7.2 | 6.1 | 0.85 |
| Filipino | 3.4 | 5.7 | 1.68 |
| Other Asian or Pacific Islander | 4.8 | 5.6 | 1.17 |

¹ Includes Aleuts and Eskimos.

SOURCE: Rosenberg HM, Maurer JD, Sorlie PD, Johnson NJ, et al. Quality of death rates by race and Hispanic origin: A summary of current research, 1999. National Center for Health Statistics. Vital Health Stat 2(128). 1999.

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Table H. Infant mortality rates by Hispanic origin of infant from the death certificate and by race of mother from the birth certificate, and ratio of rates, 1996

[Rates per 1,000 live births in specified group]

| Race | Infant mortality rate | | Ratio linked file/ birth/death |
|---------------------------------------|--|--|--------------------------------------|
| | Hispanic origin from death certificate | Hispanic origin from birth certificate | |
| All origins ¹ | 7.3 | 7.4 | 1.01 |
| Total Hispanic | 5.9 | 6.2 | 1.05 |
| Mexican | 5.9 | 5.9 | 1.00 |
| Puerto Rican | 7.8 | 8.7 | 1.12 |
| Cuban | 5.1 | 5.2 | 1.02 |
| Other Hispanic ² | 5.3 | 5.9 | 1.11 |
| Non-Hispanic total ³ | 7.6 | 7.7 | 1.01 |
| Non-Hispanic white | 6.1 | 6.2 | 1.02 |
| Non-Hispanic black | 14.7 | 14.4 | 0.98 |

¹ Includes Hispanic origin not stated.

² Includes Central and South American and Other and unknown Hispanic.

³ Includes races other than white and black.

NOTE: Data exclude Oklahoma, which did not have a question on Hispanic origin on its death certificate.

SOURCE: Rosenberg HM, Maurer JD, Sorlie PD, Johnson NJ, et al. Quality of death rates by race and Hispanic origin: A summary of current research, 1999. National Center for Health Statistics. Vital Health Stat 2(128). 1999.

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Table I. Population of birth- and death-registration States, 1900-1932, and United States, 1900-1999

[Population enumerated as of April 1 for 1940, 1950, 1960, 1970, 1980, and 1990 and estimated as of July 1 for all other years]

| Year | United States ¹ | | Year | United States ¹ | | Birth-registration States | | Death-registration States | |
|------------|--|-----------------------------|-----------|--|-----------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|
| | Population including Armed Forces abroad | Population residing in area | | Population including Armed Forces abroad | Population residing in area | Number of States ² | Population residing in area | Number of States ² | Population residing in area |
| 1999 | 272,945,300 | 272,690,813 | 1949..... | 149,188,000 | 148,665,000 | ... | ... | ... | ... |
| 1998 | 270,509,187 | 270,298,524 | 1948..... | 146,631,000 | 146,093,000 | ... | ... | ... | ... |
| 1997 | 267,901,000 | 267,636,061 | 1947..... | 144,126,000 | 143,446,000 | ... | ... | ... | ... |
| 1996 | 265,556,890 | 265,283,783 | 1946..... | 141,389,000 | 140,054,000 | ... | ... | ... | ... |
| 1995 | 263,033,968 | 262,755,270 | 1945..... | 139,928,000 | 132,481,000 | ... | ... | ... | ... |
| 1994 | 260,650,842 | 260,340,990 | 1944..... | 138,397,000 | 132,885,000 | ... | ... | ... | ... |
| 1994 | 258,119,768 | 257,783,004 | 1943..... | 136,739,000 | 134,245,000 | ... | ... | ... | ... |
| 1992 | 255,457,501 | 255,077,536 | 1942..... | 134,860,000 | 133,920,000 | ... | ... | ... | ... |
| 1991 | 252,688,000 | 252,177,000 | 1941..... | 133,402,000 | 133,121,000 | ... | ... | ... | ... |
| 1990 | 249,225,000 | 248,709,873 | 1940..... | 131,820,000 | 131,669,275 | ... | ... | ... | ... |
| 1989 | 247,342,000 | 246,819,000 | 1939..... | 131,028,000 | 130,879,718 | ... | ... | ... | ... |
| 1988 | 245,021,000 | 244,499,000 | 1938..... | 129,969,000 | 129,824,939 | ... | ... | ... | ... |
| 1987 | 242,804,000 | 242,289,000 | 1937..... | 128,961,000 | 128,824,829 | ... | ... | ... | ... |
| 1986 | 240,651,000 | 240,133,000 | 1936..... | 128,181,000 | 128,053,180 | ... | ... | ... | ... |
| 1985 | 238,466,000 | 237,924,000 | 1935..... | 127,362,000 | 127,250,232 | ... | ... | ... | ... |
| 1984 | 236,348,000 | 235,825,000 | 1934..... | 126,485,000 | 126,373,773 | ... | ... | ... | ... |
| 1983 | 234,307,000 | 233,792,000 | 1933..... | 125,690,000 | 125,578,763 | ... | ... | ... | ... |
| 1982 | 232,188,000 | 231,664,000 | 1932..... | 124,949,000 | 124,840,471 | 47 | 118,903,899 | 47 | 118,903,899 |
| 1981 | 229,966,000 | 229,466,000 | 1931..... | 124,149,000 | 124,039,648 | 46 | 117,455,229 | 47 | 118,148,987 |
| 1980 | 227,061,000 | 226,545,805 | 1930..... | 123,188,000 | 123,076,741 | 46 | 116,544,946 | 47 | 117,238,278 |
| 1979 | 225,055,000 | 224,567,000 | 1929..... | --- | 121,769,939 | 46 | 115,317,450 | 46 | 115,317,450 |
| 1978 | 222,585,000 | 222,095,000 | 1928..... | --- | 120,501,115 | 44 | 113,636,160 | 44 | 113,636,160 |
| 1977 | 220,239,000 | 219,760,000 | 1927..... | --- | 119,038,062 | 40 | 104,320,830 | 42 | 107,084,532 |
| 1976 | 218,035,000 | 217,563,000 | 1926..... | --- | 117,399,225 | 35 | 90,400,590 | 41 | 103,822,683 |
| 1975 | 215,973,000 | 215,465,000 | 1925..... | --- | 115,831,963 | 33 | 88,294,564 | 40 | 102,031,555 |
| 1974 | 213,854,000 | 213,342,000 | 1924..... | --- | 114,113,463 | 33 | 87,000,295 | 39 | 99,318,098 |
| 1973 | 211,909,000 | 211,357,000 | 1923..... | --- | 111,949,945 | 30 | 81,072,123 | 38 | 96,788,197 |
| 1972 | 209,896,000 | 209,284,000 | 1922..... | --- | 110,054,778 | 30 | 79,560,746 | 37 | 92,702,901 |
| 1971 | 207,661,000 | 206,827,000 | 1921..... | --- | 108,541,489 | 27 | 70,807,090 | 34 | 87,814,447 |
| 1970 | 204,270,000 | 203,211,926 | 1920..... | --- | 106,466,420 | 23 | 63,597,307 | 34 | 86,079,263 |
| 1969 | 202,677,000 | 201,385,000 | 1919..... | 105,063,000 | 104,512,110 | 22 | 61,212,076 | 33 | 83,157,982 |
| 1968 | 200,706,000 | 199,399,000 | 1918..... | 104,550,000 | 103,202,801 | 20 | 55,153,782 | 30 | 79,008,412 |
| 1967 | 198,712,000 | 197,457,000 | 1917..... | 103,414,000 | 103,265,913 | 20 | 55,197,952 | 27 | 70,234,775 |
| 1966 | 196,560,000 | 195,576,000 | 1916..... | --- | 101,965,984 | 11 | 32,944,013 | 26 | 66,971,177 |
| 1965 | 194,303,000 | 193,526,000 | 1915..... | --- | 100,549,013 | 10 | 31,096,697 | 24 | 61,894,847 |
| 1964 | 191,889,000 | 191,141,000 | 1914..... | --- | 99,117,567 | ... | ... | 24 | 60,963,309 |
| 1963 | 189,242,000 | 188,483,000 | 1913..... | --- | 97,226,814 | ... | ... | 23 | 58,156,740 |
| 1962 | 186,538,000 | 185,771,000 | 1912..... | --- | 95,331,300 | ... | ... | 22 | 54,847,700 |
| 1961 | 183,691,000 | 182,992,000 | 1911..... | --- | 93,867,814 | ... | ... | 22 | 53,929,644 |

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Table I. Population of birth- and death-registration States, 1900-1932, and United States, 1900-1999

[Population enumerated as of April 1 for 1940, 1950, 1960, 1970, 1980, and 1990 and estimated as of July 1 for all other years]

| Year | United States ¹ | | Year | United States ¹ | | Birth-registration States | | Death-registration States | |
|------------|--|-----------------------------|-----------|--|-----------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|
| | Population including Armed Forces abroad | Population residing in area | | Population including Armed Forces abroad | Population residing in area | Number of States ² | Population residing in area | Number of States ² | Population residing in area |
| 1960 | 179,933,000 | 179,323,175 | 1910..... | --- | 92,406,536 | ... | ... | 20 | 47,470,437 |
| 1959 | 177,264,000 | 176,513,000 | 1909..... | --- | 90,491,525 | ... | ... | 18 | 44,223,513 |
| 1958 | 174,141,000 | 172,320,000 | 1908..... | --- | 88,708,976 | ... | ... | 17 | 38,634,759 |
| 1957 | 171,274,000 | 170,371,000 | 1907..... | --- | 87,000,271 | ... | ... | 15 | 34,552,837 |
| 1956 | 168,221,000 | 167,306,000 | 1906..... | --- | 85,436,556 | ... | ... | 15 | 33,782,288 |
| 1955 | 165,275,000 | 164,308,000 | 1905..... | --- | 83,819,666 | ... | ... | 10 | 21,767,980 |
| 1954 | 162,391,000 | 161,164,000 | 1904..... | --- | 82,164,974 | ... | ... | 10 | 21,332,076 |
| 1953 | 159,565,000 | 158,242,000 | 1903..... | --- | 80,632,152 | ... | ... | 10 | 20,943,222 |
| 1952 | 156,954,000 | 155,687,000 | 1902..... | --- | 79,160,196 | ... | ... | 10 | 20,582,907 |
| 1951 | 154,287,000 | 153,310,000 | 1901..... | --- | 77,585,128 | ... | ... | 10 | 20,237,453 |
| 1950 | 151,132,000 | 150,697,361 | 1900..... | --- | 76,094,134 | ... | ... | 10 | 19,965,446 |

--- Data not available.

... Category not applicable.

¹ Alaska included beginning 1959 and Hawaii, 1960.

² The District of Columbia is not included in "Number of States," but it is represented in all data shown for each year.

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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Table J. Source for resident population and population including Armed Forces abroad:
 Birth- and death-registration States, 1900-32, and United States, 1900-99

| Year | Source |
|---------------|---|
| 1999 | U.S. Bureau of the Census, Electronic Data File, NESTV99, and unpublished data. |
| 1998 | U.S. Bureau of the Census, Electronic Data File, NESTV98, and unpublished data. |
| 1997 | U.S. Bureau of the Census, Electronic Data File, NESTV97, and unpublished data. |
| 1996 | U.S. Bureau of the Census, Electronic Data File, RESD0796, and unpublished data. |
| 1995 | U.S. Bureau of the Census, Electronic Data File, RESD0795, and unpublished data. |
| 1994 | U.S. Bureau of the Census, Electronic Data File, RESD0794, and unpublished data. |
| 1993 | U.S. Bureau of the Census, Electronic Data File, RESP0793, and unpublished data. |
| 1992 | U.S. Bureau of the Census, Electronic Data File, RESP0792, and unpublished data. |
| 1991 | U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1095, 1993. |
| 1990 | U.S. Bureau of the Census, Unpublished data from the 1990 census, 1990 CPH-L-74 and unpublished data consistent with <i>Current Population Reports</i> , Series P-25, No. 1095. |
| 1981-89 | U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1095, 1993. |
| 1980 | U.S. Bureau of the Census, <i>U.S. Census of Population: 1980, Number of Inhabitants</i> , PC-80-1A1, United States Summary, 1983. |
| 1971-79 | U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 917, July 1982. |
| 1970 | U.S. Bureau of the Census, <i>U.S. Census of Population: 1970, Number of Inhabitants</i> , Final Report PC(1)-A1, United States Summary, 1971. |
| 1961-69 | U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 519, April 1974. |
| 1960 | U.S. Bureau of the Census, <i>U.S. Census of Population: 1960, Number of Inhabitants</i> , PC(1)-A1, United States Summary, 1964. |
| 1951-59 | U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 310, June 30, 1965. |
| 1940-50 | U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973. |
| 1930-39 | U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973, and National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940</i> , 1947. |
| 1920-29 | National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940</i> , 1947. |
| 1917-19 | Same as for 1930-39. |
| 1900-16 | Same as for 1920-29. |

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Table K. Estimated population of the United States, by 5-year age groups, race, and sex: July 1, 1999

[Figures include Armed forces stationed in the United States and exclude those stationed outside the United States]

| Age | All races | | | White | | | All other | | | | | |
|-------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|------------|
| | Both sexes | Male | Female | Both sexes | Male | Female | Total | | | Black | | |
| | | | | | | | Both sexes | Male | Female | Both sexes | Male | Female |
| All ages | 272,690,813 | 133,276,559 | 139,414,254 | 224,610,797 | 110,336,291 | 114,274,506 | 48,080,016 | 22,940,268 | 25,139,748 | 34,862,169 | 16,557,186 | 18,304,983 |
| Under 1 year | 3,819,903 | 1,952,133 | 1,867,770 | 3,027,180 | 1,549,389 | 1,477,791 | 792,723 | 402,744 | 389,979 | 568,772 | 289,078 | 279,694 |
| 1-4 years | 15,122,239 | 7,730,542 | 7,391,697 | 12,015,456 | 6,155,680 | 5,859,776 | 3,106,783 | 1,574,862 | 1,531,921 | 2,226,888 | 1,129,687 | 1,097,201 |
| 5-9 years | 19,946,746 | 10,207,957 | 9,738,789 | 15,706,268 | 8,047,451 | 7,658,817 | 4,240,478 | 2,160,506 | 2,079,972 | 3,145,614 | 1,597,522 | 1,548,092 |
| 10-14 years | 19,548,484 | 10,011,707 | 9,536,777 | 15,388,526 | 7,892,905 | 7,495,621 | 4,159,958 | 2,118,802 | 2,041,156 | 3,087,258 | 1,569,095 | 1,518,163 |
| 15-19 years | 19,747,923 | 10,150,997 | 9,596,926 | 15,647,637 | 8,069,271 | 7,578,366 | 4,100,286 | 2,081,726 | 2,018,560 | 3,043,767 | 1,548,256 | 1,495,511 |
| 15-17 years | 11,762,063 | 6,058,282 | 5,703,781 | 9,304,359 | 4,803,475 | 4,500,884 | 2,457,704 | 1,254,807 | 1,202,897 | 1,807,421 | 924,663 | 882,758 |
| 17-18 years | 7,985,860 | 4,092,715 | 3,893,145 | 6,343,278 | 3,265,796 | 3,077,482 | 1,642,582 | 826,919 | 815,663 | 1,236,346 | 623,593 | 612,753 |
| 20-24 years | 18,025,589 | 9,183,052 | 8,842,537 | 14,367,068 | 7,371,872 | 6,995,196 | 3,658,521 | 1,811,180 | 1,847,341 | 2,696,655 | 1,333,366 | 1,363,289 |
| 25-29 years | 18,209,100 | 9,055,292 | 9,153,808 | 14,504,772 | 7,289,220 | 7,215,552 | 3,704,328 | 1,766,072 | 1,938,256 | 2,611,248 | 1,248,879 | 1,362,369 |
| 30-34 years | 19,726,712 | 9,770,996 | 9,955,716 | 15,926,621 | 7,984,101 | 7,942,520 | 3,800,091 | 1,786,895 | 2,013,196 | 2,675,415 | 1,256,405 | 1,419,010 |
| 35-39 years | 22,544,607 | 11,215,732 | 11,328,875 | 18,503,500 | 9,302,148 | 9,201,352 | 4,041,107 | 1,913,584 | 2,127,523 | 2,901,808 | 1,364,864 | 1,536,944 |
| 40-44 years | 22,268,042 | 11,038,584 | 11,229,458 | 18,443,045 | 9,238,092 | 9,204,953 | 3,824,997 | 1,800,492 | 2,024,505 | 2,750,550 | 1,288,831 | 1,461,719 |
| 45-49 years | 19,356,220 | 9,500,663 | 9,855,557 | 16,205,941 | 8,047,476 | 8,158,465 | 3,150,279 | 1,453,187 | 1,697,092 | 2,239,697 | 1,025,799 | 1,213,898 |
| 50-54 years | 16,446,138 | 7,998,425 | 8,447,713 | 14,043,588 | 6,906,744 | 7,136,844 | 2,402,550 | 1,091,681 | 1,310,869 | 1,688,828 | 757,911 | 930,917 |
| 55-59 years | 12,875,299 | 6,182,625 | 6,692,674 | 11,077,469 | 5,379,073 | 5,698,396 | 1,797,830 | 803,552 | 994,278 | 1,289,244 | 564,183 | 725,061 |
| 60-64 years | 10,513,786 | 4,967,782 | 5,546,004 | 9,056,192 | 4,331,042 | 4,725,150 | 1,457,594 | 636,740 | 820,854 | 1,055,855 | 450,465 | 605,390 |
| 65-69 years | 9,447,220 | 4,336,705 | 5,110,515 | 8,188,753 | 3,797,077 | 4,391,676 | 1,258,467 | 539,628 | 718,839 | 935,175 | 400,069 | 535,106 |
| 70-74 years | 8,771,028 | 3,861,991 | 4,909,037 | 7,769,876 | 3,446,700 | 4,323,176 | 1,001,152 | 415,291 | 585,861 | 743,318 | 307,454 | 435,864 |
| 75-79 years | 7,329,496 | 3,057,003 | 4,272,493 | 6,584,585 | 2,759,812 | 3,824,773 | 744,911 | 297,191 | 447,720 | 557,747 | 217,526 | 340,221 |
| 80-84 years | 4,817,199 | 1,814,131 | 3,003,068 | 4,381,055 | 1,654,360 | 2,726,695 | 436,144 | 159,771 | 276,373 | 331,333 | 115,771 | 215,562 |
| 85 years and over | 4,175,082 | 1,240,242 | 2,934,840 | 3,773,265 | 1,113,878 | 2,659,387 | 401,817 | 126,364 | 275,453 | 312,997 | 92,025 | 220,972 |

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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Table L. Estimated population, by age, for the United States, each division and State, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas: July 1, 1999

[Figures include Armed Forces stationed in each area, and exclude Armed Forces stationed outside the United States]

| Area | Total | Under 1 year | 1-4 years | 5-14 years | 15-24 years | 25-34 years | 35-44 years | 45-54 years | 55-64 years | 65-74 years | 75-84 years | 85 years and over |
|---------------------------|-------------|--------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| United States.... | 272,690,813 | 3,819,903 | 15,122,239 | 39,495,230 | 37,773,512 | 37,935,812 | 44,812,649 | 35,802,358 | 23,389,085 | 18,218,248 | 12,146,695 | 4,175,082 |
| Alabama | 4,369,862 | 59,792 | 231,041 | 590,148 | 624,730 | 614,609 | 692,778 | 582,175 | 406,637 | 310,568 | 192,412 | 64,972 |
| Alaska | 619,500 | 9,703 | 40,062 | 113,329 | 104,654 | 72,283 | 106,349 | 91,254 | 47,116 | 21,975 | 10,377 | 2,398 |
| Arizona..... | 4,778,332 | 76,688 | 309,300 | 739,189 | 669,065 | 628,940 | 735,990 | 588,143 | 402,384 | 341,024 | 221,704 | 65,905 |
| Arkansas..... | 2,551,373 | 35,799 | 141,850 | 366,129 | 367,919 | 327,575 | 378,711 | 326,205 | 245,843 | 191,328 | 125,515 | 44,499 |
| California..... | 33,145,121 | 503,227 | 1,996,031 | 5,058,628 | 4,684,221 | 5,114,990 | 5,592,337 | 4,107,384 | 2,440,771 | 1,930,889 | 1,292,566 | 424,077 |
| Colorado..... | 4,056,133 | 58,422 | 229,793 | 592,039 | 577,959 | 523,975 | 698,674 | 607,548 | 359,950 | 221,673 | 138,479 | 47,621 |
| Connecticut... | 3,282,031 | 42,707 | 175,458 | 478,846 | 386,963 | 446,479 | 563,663 | 436,112 | 283,227 | 231,909 | 173,456 | 63,211 |
| Delaware..... | 753,538 | 10,299 | 39,866 | 102,238 | 99,302 | 113,221 | 130,219 | 97,062 | 63,196 | 54,477 | 33,517 | 10,141 |
| District of Columbia | 519,000 | 5,932 | 21,368 | 54,840 | 58,821 | 95,007 | 88,718 | 72,725 | 49,487 | 38,181 | 24,698 | 9,223 |
| Florida..... | 15,111,244 | 190,737 | 761,637 | 2,033,258 | 1,820,203 | 1,881,169 | 2,357,168 | 1,891,468 | 1,433,755 | 1,429,984 | 991,262 | 320,603 |
| Georgia..... | 7,788,240 | 119,066 | 461,084 | 1,140,252 | 1,110,401 | 1,205,249 | 1,337,846 | 1,023,436 | 629,763 | 419,257 | 256,548 | 85,338 |
| Hawaii..... | 1,185,497 | 16,742 | 63,645 | 162,143 | 166,543 | 146,817 | 198,212 | 165,659 | 103,847 | 88,018 | 56,576 | 17,295 |
| Idaho..... | 1,251,700 | 18,863 | 73,972 | 192,032 | 209,572 | 154,208 | 186,707 | 163,298 | 111,019 | 73,510 | 50,592 | 17,927 |
| Illinois..... | 12,128,370 | 176,578 | 701,101 | 1,783,938 | 1,662,918 | 1,701,968 | 2,002,805 | 1,569,666 | 1,033,219 | 771,168 | 532,621 | 192,388 |
| Indiana..... | 5,942,901 | 82,957 | 330,718 | 850,473 | 841,153 | 823,952 | 962,925 | 784,770 | 522,933 | 391,285 | 261,480 | 90,255 |
| Iowa..... | 2,869,413 | 36,380 | 146,440 | 402,039 | 417,004 | 356,641 | 440,536 | 379,687 | 262,199 | 207,766 | 156,221 | 64,500 |
| Kansas..... | 2,654,052 | 37,382 | 146,631 | 387,725 | 398,281 | 340,484 | 427,182 | 342,695 | 219,593 | 175,171 | 127,266 | 51,642 |
| Kentucky..... | 3,960,825 | 52,621 | 206,472 | 534,114 | 576,942 | 542,574 | 640,592 | 541,556 | 372,800 | 267,645 | 168,067 | 57,442 |
| Louisiana..... | 4,372,035 | 64,438 | 249,712 | 659,054 | 697,815 | 571,970 | 674,905 | 568,266 | 384,417 | 277,259 | 168,291 | 55,908 |
| Maine..... | 1,253,040 | 13,439 | 53,779 | 167,703 | 166,148 | 166,472 | 218,280 | 180,810 | 111,052 | 92,615 | 60,561 | 22,181 |
| Maryland..... | 5,171,634 | 69,852 | 277,006 | 749,685 | 654,867 | 760,262 | 937,609 | 699,077 | 426,315 | 321,639 | 208,861 | 66,461 |
| Massachusetts | 6,175,169 | 79,438 | 312,802 | 840,989 | 748,057 | 939,471 | 1,056,482 | 824,911 | 513,288 | 430,160 | 314,187 | 115,384 |
| Michigan..... | 9,863,775 | 130,271 | 524,564 | 1,463,152 | 1,371,045 | 1,362,355 | 1,632,196 | 1,315,328 | 841,304 | 644,881 | 434,460 | 144,219 |
| Minnesota..... | 4,775,508 | 63,931 | 257,692 | 720,497 | 683,731 | 629,537 | 813,063 | 627,419 | 394,244 | 290,556 | 210,388 | 84,450 |
| Mississippi.... | 2,768,619 | 41,463 | 160,972 | 415,669 | 437,233 | 378,055 | 417,349 | 342,086 | 240,300 | 182,203 | 112,170 | 41,119 |
| Missouri..... | 5,468,338 | 73,173 | 289,868 | 788,243 | 768,695 | 721,307 | 889,573 | 704,211 | 487,584 | 387,871 | 259,758 | 98,055 |
| Montana..... | 882,779 | 10,527 | 42,533 | 126,176 | 133,972 | 94,112 | 137,378 | 132,182 | 88,660 | 60,167 | 41,746 | 15,326 |
| Nebraska..... | 1,666,028 | 22,944 | 91,858 | 247,224 | 251,915 | 206,359 | 261,113 | 215,316 | 141,013 | 113,657 | 80,316 | 34,313 |
| Nevada..... | 1,809,253 | 28,418 | 114,566 | 273,288 | 230,962 | 247,790 | 297,336 | 241,563 | 167,918 | 124,268 | 66,795 | 16,349 |
| New Hampshire... | 1,201,134 | 14,424 | 59,491 | 177,586 | 151,060 | 178,006 | 222,845 | 160,662 | 92,475 | 76,518 | 50,193 | 17,874 |
| New Jersey.... | 8,143,412 | 108,042 | 435,221 | 1,144,793 | 987,659 | 1,106,507 | 1,425,511 | 1,101,086 | 726,336 | 577,398 | 397,496 | 133,363 |
| New Mexico.. | 1,739,844 | 26,915 | 104,485 | 277,101 | 263,327 | 210,923 | 278,038 | 229,305 | 149,776 | 111,274 | 67,080 | 21,620 |
| New York..... | 18,196,601 | 245,769 | 968,426 | 2,522,692 | 2,322,799 | 2,622,029 | 3,022,344 | 2,431,527 | 1,631,383 | 1,274,753 | 844,712 | 310,167 |
| North Carolina..... | 7,650,789 | 108,818 | 425,409 | 1,094,661 | 1,021,529 | 1,111,053 | 1,240,690 | 1,008,482 | 685,281 | 525,494 | 324,527 | 104,845 |
| North Dakota. | 633,666 | 7,692 | 31,606 | 89,204 | 100,097 | 77,782 | 97,360 | 82,205 | 55,337 | 44,830 | 32,792 | 14,761 |
| Ohio..... | 11,256,654 | 148,237 | 591,975 | 1,604,821 | 1,564,312 | 1,531,688 | 1,827,324 | 1,494,236 | 992,925 | 789,012 | 535,631 | 176,493 |
| Oklahoma..... | 3,358,044 | 47,986 | 184,631 | 488,327 | 504,049 | 417,337 | 508,480 | 439,147 | 319,389 | 238,257 | 153,232 | 57,209 |
| Oregon..... | 3,316,154 | 44,248 | 175,353 | 461,205 | 458,239 | 424,653 | 527,012 | 488,428 | 301,917 | 218,382 | 160,451 | 56,266 |
| Pennsylvania.. | 11,994,016 | 141,544 | 570,548 | 1,638,741 | 1,526,896 | 1,570,310 | 1,945,111 | 1,614,829 | 1,087,101 | 971,549 | 695,092 | 232,295 |
| Rhode Island.. | 990,819 | 12,365 | 49,672 | 139,607 | 123,457 | 144,164 | 163,918 | 125,192 | 78,096 | 75,286 | 57,941 | 21,121 |
| South Carolina..... | 3,885,736 | 52,149 | 201,313 | 537,751 | 557,225 | 560,080 | 629,340 | 525,412 | 349,095 | 267,928 | 158,717 | 46,726 |
| South Dakota..... | 733,133 | 9,977 | 39,809 | 110,689 | 115,721 | 85,830 | 112,371 | 92,094 | 61,200 | 51,683 | 37,860 | 15,899 |
| Tennessee..... | 5,483,535 | 75,211 | 291,633 | 746,320 | 747,565 | 776,272 | 897,425 | 753,637 | 514,518 | 370,485 | 231,574 | 78,895 |
| Texas..... | 20,044,141 | 333,219 | 1,306,356 | 3,136,761 | 3,043,095 | 2,771,877 | 3,261,864 | 2,554,534 | 1,619,938 | 1,108,940 | 674,010 | 233,547 |
| Utah..... | 2,129,836 | 43,971 | 166,470 | 374,983 | 422,926 | 292,796 | 279,697 | 221,960 | 141,430 | 99,006 | 65,105 | 21,492 |
| Vermont..... | 593,740 | 6,400 | 25,636 | 80,765 | 79,740 | 83,144 | 104,763 | 88,898 | 51,478 | 38,063 | 25,165 | 9,688 |
| Virginia..... | 6,872,912 | 91,463 | 359,175 | 936,269 | 951,171 | 1,047,601 | 1,193,584 | 931,107 | 587,657 | 427,961 | 262,908 | 84,016 |
| Washington... | 5,756,361 | 77,940 | 311,996 | 836,854 | 817,496 | 789,042 | 985,915 | 804,248 | 475,558 | 334,588 | 240,165 | 82,559 |
| West Virginia..... | 1,806,928 | 19,814 | 80,944 | 226,047 | 256,094 | 226,085 | 270,058 | 265,863 | 189,127 | 146,139 | 94,835 | 31,922 |
| Wisconsin.... | 5,250,446 | 65,859 | 265,963 | 766,603 | 758,160 | 688,229 | 867,958 | 696,354 | 449,911 | 349,158 | 247,593 | 94,658 |

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Table L. Estimated population, by age, for the United States, each division and State, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas: July 1, 1999

[Figures include Armed Forces stationed in each area, and exclude Armed Forces stationed outside the United States]

| Area | Total | Under 1 year | 1-4 years | 5-14 years | 15-24 years | 25-34 years | 35-44 years | 45-54 years | 55-64 years | 65-74 years | 75-84 years | 85 years and over |
|-------------------------|-----------|--------------|-----------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| Wyoming | 479,602 | 6,071 | 24,306 | 70,410 | 79,804 | 52,573 | 74,345 | 71,140 | 45,323 | 30,440 | 18,726 | 6,464 |
| Puerto Rico | 3,889,507 | 60,062 | 251,439 | 629,364 | 670,712 | 609,500 | 509,183 | 438,878 | 320,482 | 221,366 | 80,680 | 97,841 |
| Virgin Islands.. | 119,615 | 1,899 | 8,386 | 23,530 | 18,860 | 14,229 | 15,373 | 16,002 | 11,569 | 6,178 | 1,813 | 1,776 |
| Guam | 151,968 | 4,214 | 16,577 | 31,843 | 21,326 | 21,652 | 22,025 | 16,455 | 8,973 | 6,051 | 1,558 | 1,294 |
| American Samoa..... | 63,781 | 1,676 | 6,819 | 16,414 | 11,217 | 8,287 | 7,333 | 5,346 | 3,785 | 2,074 | 449 | 381 |
| Northern Marianas | 69,216 | 1,322 | 4,971 | 10,212 | 10,878 | 17,946 | 14,152 | 6,442 | 2,161 | 795 | 198 | 139 |

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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Table M. Estimated population by 5-year age groups, specified Hispanic origin, race for non-Hispanic population, and sex:
United States, July 1, 1999

[Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States. Populations for all origins, Hispanic, non-Hispanic, non-Hispanic white, and non-Hispanic black are postcensal estimates based on the 1990 census, estimated as of July 1, 1999; populations for Mexican, Puerto Rican, Cuban, Central and South American and other and unknown Hispanic are based on the Current Population Survey adjusted to resident population control totals. Due to rounding, population estimates for Hispanic subgroups may not add to Hispanic control totals. The control totals are 1990-based population estimates for the United States for July 1, 1999; see text]

| Sex and age | All origins | Hispanic | | | | | Non-Hispanic | | |
|-------------------------|-------------|------------|------------|--------------|-----------|-----------------------------|--------------------|-------------|------------|
| | | Total | Mexican | Puerto Rican | Cuban | Other Hispanic ¹ | Total ² | White | Black |
| Both sexes | | | | | | | | | |
| All ages | 272,690,813 | 31,337,122 | 20,488,782 | 2,945,172 | 1,344,410 | 6,558,797 | 241,353,691 | 196,049,435 | 33,092,421 |
| Under 1 year | 3,819,903 | 721,512 | 512,263 | 60,495 | 16,287 | 132,460 | 3,098,391 | 2,366,679 | 528,998 |
| 1-4 years | 15,122,239 | 2,745,592 | 1,982,862 | 231,465 | 54,265 | 477,011 | 12,376,647 | 9,504,144 | 2,074,442 |
| 5-9 years | 19,946,746 | 3,243,040 | 2,282,612 | 269,965 | 62,448 | 628,012 | 16,703,706 | 12,748,940 | 2,961,201 |
| 10-14 years | 19,548,484 | 2,739,391 | 1,882,506 | 274,588 | 72,907 | 509,386 | 16,809,093 | 12,913,252 | 2,925,762 |
| 15-19 years | 19,747,923 | 2,780,366 | 1,916,741 | 281,289 | 77,446 | 504,884 | 16,967,557 | 13,116,918 | 2,890,618 |
| 20-24 years | 18,025,589 | 2,689,820 | 1,871,070 | 224,286 | 58,630 | 535,844 | 15,335,769 | 11,902,736 | 2,555,750 |
| 25-29 years | 18,209,100 | 2,569,952 | 1,798,723 | 211,884 | 70,634 | 488,713 | 15,639,148 | 12,159,026 | 2,474,893 |
| 30-34 years | 19,726,712 | 2,660,206 | 1,705,225 | 239,422 | 104,817 | 610,754 | 17,066,506 | 13,508,484 | 2,521,909 |
| 35-39 years | 22,544,607 | 2,583,422 | 1,584,034 | 236,592 | 110,610 | 652,180 | 19,961,185 | 16,157,243 | 2,747,911 |
| 40-44 years | 22,268,042 | 2,164,811 | 1,341,143 | 203,038 | 97,790 | 522,844 | 20,103,231 | 16,481,842 | 2,618,544 |
| 45-49 years | 19,356,220 | 1,657,654 | 1,002,838 | 168,952 | 86,244 | 399,617 | 17,698,566 | 14,702,438 | 2,140,338 |
| 50-54 years | 16,446,138 | 1,257,005 | 705,315 | 148,785 | 83,600 | 319,298 | 15,189,133 | 12,898,332 | 1,616,691 |
| 55-59 years | 12,875,299 | 932,256 | 533,127 | 98,958 | 75,934 | 224,244 | 11,943,043 | 10,226,211 | 1,235,670 |
| 60-64 years | 10,513,786 | 746,762 | 390,906 | 94,106 | 97,688 | 164,072 | 9,767,024 | 8,372,235 | 1,013,555 |
| 65-69 years | 9,447,220 | 612,055 | 326,275 | 71,225 | 82,751 | 131,804 | 8,835,165 | 7,627,871 | 899,880 |
| 70-74 years | 8,771,028 | 489,670 | 271,561 | 56,063 | 62,208 | 99,848 | 8,281,358 | 7,317,379 | 717,911 |
| 75-79 years | 7,329,496 | 351,245 | 185,622 | 38,746 | 63,674 | 63,203 | 6,978,251 | 6,258,533 | 540,772 |
| 80-84 years | 4,817,199 | 203,190 | 106,660 | 23,510 | 33,992 | 39,027 | 4,614,009 | 4,191,691 | 321,931 |
| 85 years and over | 4,175,082 | 189,173 | 89,299 | 11,803 | 32,485 | 55,596 | 3,985,909 | 3,595,481 | 305,645 |
| Male | | | | | | | | | |
| All ages | 133,276,559 | 15,761,482 | 10,548,482 | 1,419,464 | 646,862 | 3,146,678 | 1,419,464 | 646,862 | 3,146,678 |
| Under 1 year | 1,952,133 | 367,921 | 261,059 | 30,919 | 7,260 | 68,679 | 30,919 | 7,260 | 68,679 |
| 1-4 years | 7,730,542 | 1,401,915 | 997,510 | 128,458 | 17,640 | 258,314 | 128,458 | 17,640 | 258,314 |
| 5-9 years | 10,207,957 | 1,654,620 | 1,166,537 | 145,357 | 33,549 | 309,174 | 145,357 | 33,549 | 309,174 |
| 10-14 years | 10,011,707 | 1,400,143 | 984,573 | 135,285 | 38,625 | 241,660 | 135,285 | 38,625 | 241,660 |
| 15-19 years | 10,150,997 | 1,445,082 | 1,008,035 | 132,731 | 41,294 | 263,014 | 132,731 | 41,294 | 263,014 |
| 20-24 years | 9,183,052 | 1,394,818 | 996,037 | 114,097 | 24,908 | 259,786 | 114,097 | 24,908 | 259,786 |
| 25-29 years | 9,055,292 | 1,319,120 | 938,050 | 105,402 | 31,219 | 244,446 | 105,402 | 31,219 | 244,446 |
| 30-34 years | 9,770,996 | 1,375,331 | 900,723 | 105,565 | 55,031 | 314,024 | 105,565 | 55,031 | 314,024 |
| 35-39 years | 11,215,732 | 1,328,380 | 847,519 | 103,801 | 59,379 | 317,672 | 103,801 | 59,379 | 317,672 |
| 40-44 years | 11,038,584 | 1,094,726 | 683,204 | 99,558 | 52,697 | 259,263 | 99,558 | 52,697 | 259,263 |
| 45-49 years | 9,500,663 | 818,707 | 516,540 | 81,060 | 41,513 | 179,587 | 81,060 | 41,513 | 179,587 |
| 50-54 years | 7,998,425 | 605,227 | 360,159 | 67,968 | 40,848 | 136,249 | 67,968 | 40,848 | 136,249 |
| 55-59 years | 6,182,625 | 436,613 | 261,264 | 48,186 | 43,193 | 83,974 | 48,186 | 43,193 | 83,974 |
| 60-64 years | 4,967,782 | 341,509 | 189,133 | 42,448 | 43,143 | 66,793 | 42,448 | 43,143 | 66,793 |
| 65-69 years | 4,336,705 | 272,995 | 151,311 | 25,210 | 45,583 | 50,891 | 25,210 | 45,583 | 50,891 |
| 70-74 years | 3,861,991 | 212,848 | 120,603 | 23,900 | 29,606 | 38,745 | 23,900 | 29,606 | 38,745 |
| 75-79 years | 3,057,003 | 149,756 | 87,874 | 15,078 | 20,603 | 26,202 | 15,078 | 20,603 | 26,202 |
| 80-84 years | 1,814,131 | 78,239 | 44,779 | 10,705 | 10,927 | 11,825 | 10,705 | 10,927 | 11,825 |
| 85 years and over | 1,240,242 | 63,532 | 33,572 | 3,736 | 9,844 | 16,380 | 3,736 | 9,844 | 16,380 |

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Table M. Estimated population by 5-year age groups, specified Hispanic origin, race for non-Hispanic population, and sex:
United States, July 1, 1999

[Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States. Populations for all origins, Hispanic, non-Hispanic, non-Hispanic white, and non-Hispanic black are postcensal estimates based on the 1990 census, estimated as of July 1, 1999; populations for Mexican, Puerto Rican, Cuban, Central and South American and other and unknown Hispanic are based on the Current Population Survey adjusted to resident population control totals. Due to rounding, population estimates for Hispanic subgroups may not add to Hispanic control totals. The control totals are 1990-based population estimates for the United States for July 1, 1999; see text]

| Sex and age | All origins | Hispanic | | | | | Non-Hispanic | | |
|------------------------|-------------|------------|-----------|--------------|---------|-----------------------------|--------------------|-------------|------------|
| | | Total | Mexican | Puerto Rican | Cuban | Other Hispanic ¹ | Total ² | White | Black |
| Female | | | | | | | | | |
| All ages | 139,414,254 | 15,575,640 | 9,940,300 | 1,525,708 | 697,548 | 3,412,119 | 123,838,614 | 100,087,357 | 17,418,360 |
| Under 1 year | 1,867,770 | 353,591 | 251,204 | 29,576 | 9,027 | 63,781 | 1,514,179 | 1,154,113 | 260,295 |
| 1-4 years..... | 7,391,697 | 1,343,677 | 985,352 | 103,007 | 36,625 | 218,697 | 6,048,020 | 4,630,612 | 1,022,954 |
| 5-9 years..... | 9,738,789 | 1,588,420 | 1,116,075 | 124,608 | 28,899 | 318,838 | 8,150,369 | 6,209,300 | 1,458,543 |
| 10-14 years..... | 9,536,777 | 1,339,248 | 897,933 | 139,303 | 34,282 | 267,726 | 8,197,529 | 6,284,953 | 1,439,908 |
| 15-19 years..... | 9,596,926 | 1,335,284 | 908,706 | 148,558 | 36,152 | 241,870 | 8,261,642 | 6,364,387 | 1,421,534 |
| 20-24 years..... | 8,842,537 | 1,295,002 | 875,033 | 110,189 | 33,722 | 276,058 | 7,547,535 | 5,811,778 | 1,293,090 |
| 25-29 years..... | 9,153,808 | 1,250,832 | 860,673 | 106,482 | 39,415 | 244,267 | 7,902,976 | 6,076,568 | 1,293,186 |
| 30-34 years..... | 9,955,716 | 1,284,875 | 804,502 | 133,857 | 49,786 | 296,730 | 8,670,841 | 6,776,868 | 1,342,837 |
| 35-39 years..... | 11,328,875 | 1,255,042 | 736,515 | 132,791 | 51,231 | 334,508 | 10,073,833 | 8,062,787 | 1,461,476 |
| 40-44 years..... | 11,229,458 | 1,070,085 | 657,939 | 103,480 | 45,093 | 263,581 | 10,159,373 | 8,235,379 | 1,397,135 |
| 45-49 years..... | 9,855,557 | 838,947 | 486,298 | 87,892 | 44,731 | 220,030 | 9,016,610 | 7,397,437 | 1,163,815 |
| 50-54 years..... | 8,447,713 | 651,778 | 345,156 | 80,817 | 42,752 | 183,049 | 7,795,935 | 6,543,455 | 893,322 |
| 55-59 years..... | 6,692,674 | 495,643 | 271,863 | 50,772 | 32,741 | 140,270 | 6,197,031 | 5,246,222 | 696,270 |
| 60-64 years..... | 5,546,004 | 405,253 | 201,773 | 51,658 | 54,545 | 97,279 | 5,140,751 | 4,354,579 | 581,810 |
| 65-69 years..... | 5,110,515 | 339,060 | 174,964 | 46,015 | 37,168 | 80,913 | 4,771,455 | 4,081,378 | 515,270 |
| 70-74 years..... | 4,909,037 | 276,822 | 150,958 | 32,163 | 32,602 | 61,103 | 4,632,215 | 4,067,888 | 421,184 |
| 75-79 years..... | 4,272,493 | 201,489 | 97,748 | 23,668 | 43,071 | 37,001 | 4,071,004 | 3,638,263 | 330,105 |
| 80-84 years..... | 3,003,068 | 124,951 | 61,881 | 12,805 | 23,065 | 27,202 | 2,878,117 | 2,610,341 | 209,608 |
| 85 years and over..... | 2,934,840 | 125,641 | 55,727 | 8,067 | 22,641 | 39,216 | 2,809,199 | 2,541,049 | 216,018 |

¹ Includes Central and South American and Other and unknown Hispanic.

² Includes races other than white and black.

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Table N. Estimated population for ages 15 years and over, by 5-year age groups, marital status, race, and sex: United States, 1999

[Figures may be subject to large sampling variability. Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

| Race, sex, and marital status | 15 years and over | 15-17 years | 18-19 years | 20-24 years | 25-29 years | 30-34 years | 35-39 years | 40-44 years | 45-49 years |
|-------------------------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| All races..... | 214,253,450 | 11,762,059 | 7,985,858 | 18,025,599 | 18,209,082 | 19,726,707 | 22,544,605 | 22,268,056 | 19,356,216 |
| Never married..... | 59,325,869 | 11,582,708 | 7,648,528 | 14,049,500 | 8,264,643 | 5,178,476 | 4,024,422 | 3,004,323 | 1,955,335 |
| Married..... | 120,319,059 | 135,481 | 326,827 | 3,707,946 | 9,004,961 | 12,816,677 | 15,635,012 | 15,751,334 | 13,988,751 |
| Widowed..... | 14,703,589 | 3,767 | 837 | 9,409 | 28,784 | 63,570 | 168,789 | 235,804 | 365,851 |
| Divorced..... | 19,904,933 | 40,103 | 9,666 | 258,744 | 910,694 | 1,667,984 | 2,716,382 | 3,276,595 | 3,046,279 |
| All races, male..... | 103,374,198 | 6,058,281 | 4,092,723 | 9,183,056 | 9,055,281 | 9,770,990 | 11,215,723 | 11,038,589 | 9,500,649 |
| Never married..... | 32,158,349 | 5,988,047 | 4,014,939 | 7,660,754 | 4,714,638 | 2,985,958 | 2,339,670 | 1,744,853 | 1,040,125 |
| Married..... | 59,887,583 | 51,567 | 74,773 | 1,431,781 | 3,948,339 | 6,065,711 | 7,548,974 | 7,735,826 | 6,997,737 |
| Widowed..... | 2,697,871 | 846 | - | 359 | 5,742 | 12,249 | 45,117 | 59,323 | 73,000 |
| Divorced..... | 8,630,395 | 17,821 | 3,011 | 90,162 | 386,562 | 707,072 | 1,281,962 | 1,498,587 | 1,389,787 |
| All races, female..... | 110,879,252 | 5,703,778 | 3,893,135 | 8,842,543 | 9,153,801 | 9,955,717 | 11,328,882 | 11,229,467 | 9,855,567 |
| Never married..... | 27,167,520 | 5,594,661 | 3,633,589 | 6,388,746 | 3,550,005 | 2,192,518 | 1,684,752 | 1,259,470 | 915,210 |
| Married..... | 60,431,476 | 83,914 | 252,054 | 2,276,165 | 5,056,622 | 6,750,966 | 8,086,038 | 8,015,508 | 6,991,014 |
| Widowed..... | 12,005,718 | 2,921 | 837 | 9,050 | 23,042 | 51,321 | 123,672 | 176,481 | 292,851 |
| Divorced..... | 11,274,538 | 22,282 | 6,655 | 168,582 | 524,132 | 960,912 | 1,434,420 | 1,778,008 | 1,656,492 |
| White..... | 178,473,363 | 9,304,356 | 6,343,280 | 14,367,072 | 14,504,770 | 15,926,617 | 18,503,497 | 18,443,051 | 16,205,947 |
| Never married..... | 44,853,837 | 9,160,893 | 6,040,987 | 10,845,868 | 6,020,921 | 3,655,633 | 2,811,620 | 2,114,571 | 1,391,147 |
| Married..... | 104,652,644 | 111,002 | 293,729 | 3,288,514 | 7,677,974 | 10,860,702 | 13,307,137 | 13,475,971 | 12,021,935 |
| Widowed..... | 12,439,757 | 846 | 837 | 7,044 | 18,973 | 47,134 | 135,323 | 180,455 | 268,789 |
| Divorced..... | 16,527,125 | 31,615 | 7,727 | 225,646 | 786,902 | 1,363,148 | 2,249,417 | 2,672,054 | 2,524,076 |
| White, male..... | 86,690,843 | 4,803,471 | 3,265,801 | 7,371,872 | 7,289,214 | 7,984,095 | 9,302,140 | 9,238,093 | 86,690,843 |
| Never married..... | 24,910,873 | 4,746,456 | 3,195,536 | 6,033,209 | 3,550,133 | 2,236,597 | 1,769,578 | 1,300,123 | 797,922 |
| Married..... | 51,623,813 | 41,443 | 69,193 | 1,255,710 | 3,396,711 | 5,167,167 | 6,413,267 | 6,655,335 | 6,007,564 |
| Widowed..... | 1,817,352 | 846 | - | - | 5,742 | 11,672 | 33,459 | 46,570 | 53,742 |
| Divorced..... | 7,224,922 | 14,726 | 1,072 | 82,953 | 336,628 | 568,659 | 1,085,836 | 1,236,065 | 1,188,244 |
| White, female..... | 91,782,520 | 4,500,885 | 3,077,479 | 6,995,200 | 7,215,556 | 7,942,522 | 9,201,357 | 9,204,958 | 8,158,475 |
| Never married..... | 19,792,379 | 4,414,437 | 2,845,451 | 4,812,659 | 2,470,788 | 1,419,036 | 1,042,042 | 814,448 | 593,225 |
| Married..... | 52,020,850 | 69,559 | 224,536 | 2,032,804 | 4,281,263 | 5,693,535 | 6,893,870 | 6,820,636 | 6,014,371 |
| Widowed..... | 8,134,491 | - | 837 | 7,044 | 13,231 | 35,462 | 101,864 | 133,885 | 215,047 |
| Divorced..... | 9,175,418 | 16,889 | 6,655 | 142,693 | 450,274 | 794,489 | 1,163,581 | 1,435,989 | 1,335,832 |
| Black..... | 25,833,663 | 1,807,421 | 1,236,352 | 2,696,654 | 2,611,238 | 2,675,423 | 2,901,806 | 2,750,556 | 2,239,695 |
| Never married..... | 11,191,899 | 1,781,607 | 1,215,444 | 2,404,161 | 1,625,501 | 1,205,459 | 1,002,891 | 773,114 | 478,085 |
| Married..... | 9,986,018 | 15,775 | 18,969 | 272,409 | 888,707 | 1,204,497 | 1,493,301 | 1,421,035 | 1,241,159 |
| Widowed..... | 1,835,077 | 1,551 | - | 705 | 9,811 | 14,874 | 20,824 | 51,994 | 80,312 |
| Divorced..... | 2,820,669 | 8,488 | 1,939 | 19,379 | 87,219 | 250,593 | 384,790 | 504,413 | 440,139 |
| Black, male..... | 11,971,816 | 924,668 | 623,597 | 1,333,365 | 1,248,877 | 1,256,405 | 1,364,864 | 1,288,835 | 1,025,796 |
| Never married..... | 5,474,842 | 911,449 | 616,078 | 1,223,006 | 809,493 | 564,973 | 457,056 | 373,903 | 207,552 |
| Married..... | 4,926,136 | 10,124 | 5,580 | 106,745 | 399,822 | 575,606 | 735,552 | 683,122 | 627,882 |
| Widowed..... | 330,859 | - | - | - | - | - | 7,510 | 12,587 | 19,258 |
| Divorced..... | 1,147,956 | 3,095 | 1,939 | 3,614 | 39,562 | 115,826 | 164,746 | 219,223 | 171,104 |

VITAL STATISTICS OF THE UNITED STATES: MORTALITY, 1999
TECHNICAL APPENDIX

Table N. Estimated population for ages 15 years and over, by 5-year age groups, marital status, race, and sex: United States, 1999

[Figures may be subject to large sampling variability. Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

| Race, sex, and marital status | 15 years and over | 15-17 years | 18-19 years | 20-24 years | 25-29 years | 30-34 years | 35-39 years | 40-44 years | 45-49 years |
|-----------------------------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Black, female | 13,861,847 | 882,753 | 612,755 | 1,363,289 | 1,362,361 | 1,419,018 | 1,536,942 | 1,461,721 | 1,213,899 |
| Never married | 5,707,169 | 870,158 | 599,366 | 1,181,155 | 816,008 | 640,486 | 545,835 | 399,211 | 270,533 |
| Married | 5,000,122 | 5,651 | 13,389 | 165,664 | 488,885 | 628,891 | 757,749 | 737,913 | 613,277 |
| Widowed | 1,274,502 | 1,551 | - | 705 | 9,811 | 14,874 | 13,314 | 39,407 | 61,054 |
| Divorced | 1,659,079 | 5,393 | - | 15,765 | 47,657 | 134,767 | 220,044 | 285,190 | 269,035 |
| American Indian | 1,727,323 | 145,820 | 88,833 | 194,323 | 193,240 | 180,800 | 185,826 | 172,940 | 143,274 |
| Never married | 633,828 | 144,943 | 87,884 | 138,503 | 99,630 | 55,184 | 38,799 | 23,903 | 19,026 |
| Married | 830,015 | 877 | 949 | 43,930 | 77,204 | 107,311 | 114,708 | 123,435 | 103,792 |
| Widowed | 91,473 | - | - | 1,660 | - | 669 | 2,314 | 317 | 5,341 |
| Divorced | 172,007 | - | - | 10,230 | 16,406 | 17,636 | 30,005 | 25,285 | 15,115 |
| American Indian, male | 846,883 | 73,686 | 44,239 | 97,859 | 99,070 | 92,196 | 93,251 | 84,868 | 69,536 |
| Never married | 336,749 | 73,686 | 44,239 | 69,323 | 57,542 | 31,692 | 27,645 | 13,033 | 10,658 |
| Married | 412,809 | - | - | 25,640 | 38,522 | 53,411 | 58,956 | 56,856 | 48,275 |
| Widowed | 17,674 | - | - | 359 | - | - | - | 166 | - |
| Divorced | 73,187 | - | - | 2,537 | 3,006 | 7,093 | 6,650 | 14,813 | 10,603 |
| American Indian, female | 880,440 | 72,134 | 44,594 | 96,464 | 94,170 | 88,604 | 92,575 | 88,072 | 73,738 |
| Never married | 294,122 | 71,257 | 43,645 | 69,180 | 42,088 | 23,492 | 11,154 | 10,870 | 8,368 |
| Married | 413,855 | 877 | 949 | 18,290 | 38,682 | 3,900 | 55,752 | 66,579 | 55,517 |
| Widowed | 59,722 | - | - | 1,301 | - | 669 | 2,314 | 151 | 5,341 |
| Divorced | 98,820 | - | - | 7,693 | 13,400 | 10,543 | 23,355 | 10,472 | 4,512 |
| Asian or Pacific Islander | 8,219,101 | 504,462 | 317,393 | 767,550 | 899,834 | 943,867 | 953,476 | 901,509 | 767,300 |
| Never married | 2,646,305 | 495,265 | 304,213 | 660,968 | 518,591 | 262,200 | 171,112 | 92,735 | 67,077 |
| Married | 4,850,382 | 7,827 | 13,180 | 103,093 | 361,076 | 644,167 | 719,866 | 730,893 | 621,865 |
| Widowed | 337,282 | 1,370 | - | - | - | 893 | 10,328 | 3,038 | 11,409 |
| Divorced | 385,132 | - | - | 3,489 | 20,167 | 36,607 | 52,170 | 74,843 | 66,949 |
| Asian or Pacific Islander, male | 3,864,656 | 256,456 | 159,086 | 379,960 | 418,120 | 438,294 | 455,468 | 426,793 | 357,845 |
| Never married | 1,398,481 | 256,456 | 159,086 | 335,216 | 297,470 | 152,696 | 85,391 | 57,794 | 23,993 |
| Married | 2,258,060 | - | - | 43,686 | 113,284 | 269,527 | 341,199 | 340,513 | 314,016 |
| Widowed | 41,488 | - | - | - | - | 577 | 4,148 | - | - |
| Divorced | 138,751 | - | - | 1,058 | 7,366 | 15,494 | 24,730 | 28,486 | 19,836 |
| Asian or Pacific Islander, female | 4,354,445 | 248,006 | 158,307 | 387,590 | 481,714 | 505,573 | 498,008 | 474,716 | 409,455 |
| Never married | 1,244,147 | 238,809 | 145,127 | 325,752 | 221,121 | 109,504 | 85,721 | 34,941 | 43,084 |
| Married | 2,572,482 | 7,827 | 13,180 | 59,407 | 247,792 | 374,640 | 378,667 | 390,380 | 307,849 |
| Widowed | 254,109 | 1,370 | - | - | - | 316 | 6,180 | 3,038 | 11,409 |
| Divorced | 243,141 | - | - | 2,431 | 12,801 | 21,113 | 27,440 | 46,357 | 47,113 |

VITAL STATISTICS OF THE UNITED STATES: MORTALITY, 1999
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Table N. Estimated population for ages 15 years and over, by 5-year age groups, marital status, race, and sex: United States, 1999

[Figures may be subject to large sampling variability. Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

| Race, sex, and marital status | 50-54 years | 55-59 years | 60-64 years | 65-69 years | 70-74 years | 75-79 years | 80-84 years | 85 years and over |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| All races..... | 16,446,154 | 12,875,293 | 10,513,779 | 9,447,215 | 8,771,023 | 7,329,515 | 4,817,199 | 4,175,090 |
| Never married..... | 1,068,084 | 725,594 | 490,492 | 380,387 | 314,341 | 285,557 | 186,372 | 167,107 |
| Married..... | 12,358,855 | 9,451,058 | 7,702,145 | 6,557,705 | 5,564,075 | 4,087,013 | 2,140,287 | 1,090,932 |
| Widowed..... | 508,973 | 765,285 | 1,052,824 | 1,622,145 | 2,225,898 | 2,580,336 | 2,297,925 | 2,773,392 |
| Divorced..... | 2,510,242 | 1,933,356 | 1,268,318 | 886,978 | 666,709 | 376,609 | 192,615 | 143,659 |
| All races, male..... | 7,998,426 | 6,182,629 | 4,967,770 | 4,336,704 | 3,861,985 | 3,057,014 | 1,814,132 | 1,240,246 |
| Never married..... | 515,058 | 354,000 | 257,445 | 189,554 | 118,418 | 126,872 | 70,614 | 37,404 |
| Married..... | 6,368,717 | 4,870,688 | 4,011,164 | 3,470,345 | 3,049,782 | 2,289,115 | 1,306,299 | 666,765 |
| Widowed..... | 101,507 | 151,363 | 168,338 | 298,246 | 412,261 | 495,206 | 383,816 | 490,498 |
| Divorced..... | 1,013,144 | 806,578 | 530,823 | 378,559 | 281,524 | 145,821 | 53,403 | 45,579 |
| All races, female..... | 8,447,728 | 6,692,664 | 5,546,009 | 5,110,511 | 4,909,038 | 4,272,501 | 3,003,067 | 2,934,844 |
| Never married..... | 553,026 | 371,594 | 233,047 | 190,833 | 195,923 | 158,685 | 115,758 | 129,703 |
| Married..... | 5,990,138 | 4,580,370 | 3,690,981 | 3,087,360 | 2,514,293 | 1,797,898 | 833,988 | 424,167 |
| Widowed..... | 407,466 | 613,922 | 884,486 | 1,323,899 | 1,813,637 | 2,085,130 | 1,914,109 | 2,282,894 |
| Divorced..... | 1,497,098 | 1,126,778 | 737,495 | 508,419 | 385,185 | 230,788 | 139,212 | 98,080 |
| White..... | 14,043,596 | 11,077,452 | 9,056,189 | 8,188,756 | 7,769,878 | 6,584,584 | 4,381,053 | 3,773,265 |
| Never married..... | 797,491 | 528,498 | 386,793 | 270,461 | 266,236 | 246,577 | 165,556 | 150,585 |
| Married..... | 10,766,533 | 8,301,773 | 6,856,322 | 5,868,081 | 5,042,556 | 3,777,465 | 1,994,969 | 1,007,981 |
| Widowed..... | 393,305 | 606,144 | 808,083 | 1,315,983 | 1,874,202 | 2,242,505 | 2,052,220 | 2,487,914 |
| Divorced..... | 2,086,267 | 1,641,037 | 1,004,991 | 734,231 | 586,884 | 318,037 | 168,308 | 126,785 |
| White, male..... | 6,906,739 | 5,379,069 | 4,331,036 | 3,797,084 | 3,446,701 | 2,759,816 | 1,654,357 | 1,113,883 |
| Never married..... | 393,077 | 273,664 | 208,091 | 138,800 | 97,861 | 108,050 | 61,776 | 30,694 |
| Married..... | 5,573,640 | 4,288,043 | 3,567,966 | 3,117,053 | 2,756,570 | 2,107,968 | 1,206,183 | 613,299 |
| Widowed..... | 78,697 | 117,166 | 127,158 | 232,189 | 344,856 | 425,944 | 339,311 | 430,359 |
| Divorced..... | 861,325 | 700,196 | 427,821 | 309,042 | 247,414 | 117,854 | 47,087 | 39,531 |
| White, female..... | 7,136,857 | 5,698,383 | 4,725,153 | 4,391,672 | 4,323,177 | 3,824,768 | 2,726,696 | 2,659,382 |
| Never married..... | 404,414 | 254,834 | 178,702 | 131,661 | 168,375 | 138,527 | 103,780 | 119,891 |
| Married..... | 5,192,893 | 4,013,730 | 3,288,356 | 2,751,028 | 2,285,986 | 1,669,497 | 788,786 | 394,682 |
| Widowed..... | 314,608 | 488,978 | 680,925 | 1,083,794 | 1,529,346 | 1,816,561 | 1,712,909 | 2,057,555 |
| Divorced..... | 1,224,942 | 940,841 | 577,170 | 425,189 | 339,470 | 200,183 | 121,221 | 87,254 |
| Black..... | 1,688,830 | 1,289,253 | 1,055,854 | 935,171 | 743,319 | 557,759 | 331,334 | 312,998 |
| Never married..... | 235,758 | 175,889 | 95,693 | 98,798 | 38,051 | 33,506 | 18,054 | 9,888 |
| Married..... | 995,865 | 727,748 | 540,918 | 458,395 | 352,355 | 200,296 | 94,829 | 59,760 |
| Widowed..... | 92,710 | 136,388 | 194,129 | 237,950 | 289,881 | 275,410 | 198,822 | 229,716 |
| Divorced..... | 364,497 | 249,228 | 225,114 | 140,028 | 63,032 | 48,547 | 19,629 | 13,634 |
| Black, male..... | 757,915 | 564,190 | 450,461 | 400,066 | 307,452 | 217,528 | 115,774 | 92,023 |
| Never married..... | 108,165 | 73,351 | 43,454 | 45,437 | 16,590 | 16,988 | 7,347 | 1,021 |
| Married..... | 501,005 | 365,032 | 293,980 | 241,335 | 200,252 | 111,897 | 68,202 | 35,989 |
| Widowed..... | 20,546 | 33,334 | 27,107 | 51,868 | 59,885 | 62,779 | 35,985 | 50,363 |
| Divorced..... | 128,199 | 92,473 | 85,920 | 61,426 | 30,725 | 25,864 | 4,240 | 4,650 |

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Table N. Estimated population for ages 15 years and over, by 5-year age groups, marital status, race, and sex: United States, 1999

[Figures may be subject to large sampling variability. Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

| Race, sex, and marital status | 50-54 years | 55-59 years | 60-64 years | 65-69 years | 70-74 years | 75-79 years | 80-84 years | 85 years and over |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| Black, female..... | 930,915 | 725,063 | 605,393 | 535,105 | 435,867 | 340,231 | 215,560 | 220,975 |
| Never married..... | 127,593 | 102,538 | 52,239 | 53,361 | 21,461 | 16,518 | 10,707 | 8,867 |
| Married..... | 494,860 | 362,716 | 246,938 | 217,060 | 152,103 | 88,399 | 26,627 | 23,771 |
| Widowed..... | 72,164 | 103,054 | 167,022 | 186,082 | 229,996 | 212,631 | 162,837 | 179,353 |
| Divorced..... | 236,298 | 156,755 | 139,194 | 78,602 | 32,307 | 22,683 | 15,389 | 8,984 |
| American Indian | 112,733 | 83,514 | 64,598 | 50,051 | 40,452 | 31,401 | 19,133 | 20,385 |
| Never married..... | 12,221 | 6,398 | - | 510 | 2,096 | 1,774 | - | 2,957 |
| Married..... | 75,581 | 57,839 | 43,431 | 33,941 | 19,029 | 15,349 | 9,288 | 3,351 |
| Widowed..... | 4,553 | 6,952 | 11,657 | 11,427 | 13,726 | 11,537 | 7,243 | 14,077 |
| Divorced..... | 20,378 | 12,325 | 9,510 | 4,173 | 5,601 | 2,741 | 2,602 | - |
| American Indian, male | 54,152 | 39,470 | 30,127 | 22,577 | 18,173 | 13,472 | 7,743 | 6,464 |
| Never married..... | 6,066 | 894 | - | 400 | 858 | 713 | - | 2,957 |
| Married..... | 36,861 | 30,236 | 20,278 | 16,734 | 9,926 | 12,759 | 4,355 | 651 |
| Widowed..... | 1,053 | 863 | 4,997 | 2,844 | 4,004 | - | 3,388 | 2,856 |
| Divorced..... | 10,172 | 7,477 | 4,852 | 2,599 | 3,385 | - | - | - |
| American Indian, female | 58,581 | 44,044 | 34,471 | 27,474 | 22,279 | 17,929 | 11,390 | 13,921 |
| Never married..... | 6,155 | 5,504 | - | 110 | 1,238 | 1,061 | - | - |
| Married..... | 38,720 | 27,603 | 23,153 | 17,207 | 9,103 | 2,590 | 4,933 | 2,700 |
| Widowed..... | 3,500 | 6,089 | 6,660 | 8,583 | 9,722 | 11,537 | 3,855 | 11,221 |
| Divorced..... | 10,206 | 4,848 | 4,658 | 1,574 | 2,216 | 2,741 | 2,602 | - |
| Asian or Pacific Islander | 600,995 | 425,074 | 337,138 | 273,237 | 217,374 | 155,771 | 85,679 | 68,442 |
| Never married..... | 22,614 | 14,809 | 8,006 | 10,618 | 7,958 | 3,700 | 2,762 | 3,677 |
| Married..... | 520,876 | 363,698 | 261,474 | 197,288 | 150,135 | 93,903 | 41,201 | 19,840 |
| Widowed..... | 18,405 | 15,801 | 38,955 | 56,785 | 48,089 | 50,884 | 39,640 | 41,685 |
| Divorced..... | 39,100 | 30,766 | 28,703 | 8,546 | 11,192 | 7,284 | 2,076 | 3,240 |
| Asian or Pacific Islander, male | 279,620 | 199,900 | 156,146 | 116,977 | 89,659 | 66,198 | 36,258 | 27,876 |
| Never married..... | 7,750 | 6,091 | 5,900 | 4,917 | 3,109 | 1,121 | 1,491 | 2,732 |
| Married..... | 257,211 | 187,377 | 128,940 | 95,223 | 83,034 | 56,491 | 27,559 | 16,826 |
| Widowed..... | 1,211 | - | 9,076 | 11,345 | 3,516 | 6,483 | 5,132 | 6,920 |
| Divorced..... | 13,448 | 6,432 | 12,230 | 5,492 | - | 2,103 | 2,076 | 1,398 |
| Asian or Pacific Islander, female | 321,375 | 225,174 | 180,992 | 156,260 | 127,715 | 89,573 | 49,421 | 40,566 |
| Never married..... | 14,864 | 8,718 | 2,106 | 5,701 | 4,849 | 2,579 | 1,271 | 945 |
| Married..... | 263,665 | 176,321 | 132,534 | 102,065 | 67,101 | 37,412 | 13,642 | 3,014 |
| Widowed..... | 17,194 | 15,801 | 29,879 | 45,440 | 44,573 | 44,401 | 34,508 | 34,765 |
| Divorced..... | 25,652 | 24,334 | 16,473 | 3,054 | 11,192 | 5,181 | - | 1,842 |

- Quantity zero.

SOURCE: Population estimates based on unpublished tabulations prepared by the Housing and Household Economic Statistics Division, U.S. Bureau of the Census.

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Table O. Estimated population for ages 15 years and over, by 5-year age groups, marital status, specified Hispanic origin, race for non-Hispanic population, and sex: United States, 1999

[Figures may be subject to large sampling variability. Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

| Hispanic origin, race for non-Hispanic origin, sex, and marital status | 15 years and over | 15-17 years | 18-19 years | 20-24 years | 25-29 years | 30-34 years | 35-39 years | 40-44 years | 45-49 years |
|--|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Mexican, male | | | | | | | | | |
| Never married..... | 2,519,541 | 497,545 | 329,226 | 656,294 | 472,017 | 242,842 | 161,611 | 84,215 | 37,085 |
| Married..... | 3,456,600 | 3,249 | 19,962 | 241,450 | 465,413 | 587,998 | 527,743 | 448,690 | 329,809 |
| Widowed..... | 97,884 | - | - | 519 | 590 | 3,870 | 2,861 | 1,933 | 2,789 |
| Divorced..... | 324,767 | 2,596 | 519 | 9,060 | 20,171 | 50,894 | 51,320 | 47,110 | 48,845 |
| Mexican, female | | | | | | | | | |
| Never married..... | 1,605,553 | 403,590 | 242,190 | 384,360 | 201,913 | 130,512 | 82,695 | 43,066 | 35,544 |
| Married..... | 3,316,475 | 16,230 | 51,303 | 362,360 | 497,639 | 551,978 | 489,264 | 393,823 | 288,870 |
| Widowed..... | 305,267 | - | - | - | 5,224 | 950 | 5,758 | 7,917 | 13,276 |
| Divorced..... | 403,100 | - | - | 15,713 | 24,982 | 50,671 | 63,103 | 64,296 | 63,446 |
| Puerto Rican, male | | | | | | | | | |
| Never married..... | 420,535 | 94,506 | 54,911 | 84,399 | 57,478 | 39,021 | 41,636 | 24,469 | 8,258 |
| Married..... | 465,856 | 357 | 2,183 | 14,525 | 35,538 | 79,165 | 76,335 | 65,346 | 54,670 |
| Widowed..... | 15,354 | - | - | - | - | - | - | 437 | 381 |
| Divorced..... | 82,761 | - | 417 | 1,592 | 3,072 | 9,149 | 12,262 | 18,991 | 15,156 |
| Puerto Rican, female | | | | | | | | | |
| Never married..... | 421,129 | 100,010 | 47,960 | 84,069 | 49,974 | 38,673 | 32,743 | 18,638 | 13,748 |
| Married..... | 506,147 | 477 | 1,771 | 22,391 | 64,706 | 86,943 | 72,838 | 61,894 | 52,883 |
| Widowed..... | 75,382 | - | - | - | - | 682 | 1,902 | 2,799 | 3,140 |
| Divorced..... | 134,542 | - | - | 4,750 | 4,856 | 16,900 | 26,667 | 26,981 | 14,953 |
| Cuban, male | | | | | | | | | |
| Never married..... | 149,860 | 13,891 | 10,428 | 30,108 | 23,370 | 18,252 | 20,550 | 8,567 | 1,530 |
| Married..... | 301,052 | - | - | 7,172 | 19,422 | 39,508 | 26,510 | 26,213 | 24,868 |
| Widowed..... | 11,047 | - | - | - | - | - | - | - | 1,407 |
| Divorced..... | 54,900 | - | - | - | 634 | 6,825 | 8,828 | 12,422 | 6,047 |
| Cuban, female | | | | | | | | | |
| Never married..... | 89,519 | 16,386 | 10,072 | 19,588 | 6,581 | 7,266 | 4,777 | 767 | 3,600 |
| Married..... | 264,100 | - | 553 | 9,326 | 19,304 | 33,579 | 32,840 | 26,774 | 27,895 |
| Widowed..... | 64,623 | - | 678 | - | - | - | - | 813 | 1,943 |
| Divorced..... | 63,263 | - | - | 1,098 | 5,839 | 4,413 | 7,389 | 6,165 | 11,489 |
| Other Hispanic, male | | | | | | | | | |
| Never married..... | 980,896 | 158,752 | 114,605 | 258,537 | 186,079 | 108,480 | 67,872 | 27,714 | 21,649 |
| Married..... | 1,121,256 | 2,839 | 2,584 | 51,015 | 97,256 | 183,529 | 192,535 | 156,705 | 133,470 |
| Widowed..... | 21,447 | - | - | - | - | - | 477 | - | 3,224 |
| Divorced..... | 135,568 | 580 | - | 3,016 | 3,210 | 21,192 | 19,567 | 26,539 | 21,707 |

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Table O. Estimated population for ages 15 years and over, by 5-year age groups, marital status, specified Hispanic origin, race for non-Hispanic population, and sex: United States, 1999

[Figures may be subject to large sampling variability. Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

| Hispanic origin, race for non-Hispanic origin, sex, and marital status | 15 years and over | 15-17 years | 18-19 years | 20-24 years | 25-29 years | 30-34 years | 35-39 years | 40-44 years | 45-49 years |
|--|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Other Hispanic, female | | | | | | | | | |
| Never married..... | 716,678 | 157,948 | 100,400 | 150,648 | 97,814 | 64,412 | 38,182 | 33,033 | 17,193 |
| Married..... | 1,238,828 | 3,337 | 11,426 | 69,080 | 156,007 | 204,686 | 196,330 | 183,354 | 125,685 |
| Widowed..... | 174,577 | - | - | 319 | 2,006 | 1,188 | 2,533 | 7,420 | 10,208 |
| Divorced..... | 215,418 | - | - | 2,572 | 11,978 | 23,913 | 44,479 | 32,816 | 28,999 |
| White non-Hispanic, male | | | | | | | | | |
| Never married..... | 20,232,753 | 3,869,158 | 2,436,784 | 4,791,353 | 3,084,799 | 1,968,241 | 1,393,808 | 986,648 | 604,120 |
| Married..... | 45,808,695 | 16,381 | 51,364 | 1,034,108 | 3,040,868 | 4,775,272 | 5,856,204 | 5,710,263 | 5,420,984 |
| Widowed..... | 2,118,813 | 1,047 | - | - | 4,173 | 17,509 | 14,847 | 32,475 | 41,723 |
| Divorced..... | 6,140,710 | 10,646 | 5,177 | 81,143 | 295,885 | 680,562 | 948,125 | 1,007,65- | 981,374 |
| White non-Hispanic, female | | | | | | | | | |
| Never married..... | 15,915,208 | 3,598,503 | 2,199,227 | 3,806,879 | 2,131,690 | 1,197,055 | 787,428 | 619,215 | 406,262 |
| Married..... | 45,942,911 | 45,611 | 162,372 | 1,649,882 | 3,831,709 | 5,461,323 | 6,233,162 | 5,768,416 | 5,342,823 |
| Widowed..... | 9,612,474 | 1,909 | - | 7,236 | 12,610 | 32,521 | 70,191 | 117,271 | 188,366 |
| Divorced..... | 8,072,530 | 8,471 | 5,348 | 188,240 | 438,704 | 779,045 | 1,070,714 | 1,243,509 | 1,182,599 |
| Black non-Hispanic, male | | | | | | | | | |
| Never married..... | 4,998,082 | 828,885 | 531,513 | 1,064,251 | 771,661 | 606,535 | 478,469 | 299,142 | 145,247 |
| Married..... | 4,427,255 | 13,666 | 5,983 | 120,860 | 343,635 | 521,931 | 663,539 | 585,907 | 544,127 |
| Widowed..... | 322,408 | 828 | - | - | 875 | 5,238 | 2,150 | 6,939 | 13,053 |
| Divorced..... | 978,369 | 2,390 | 1,498 | 16,290 | 53,293 | 103,279 | 106,910 | 194,857 | 161,687 |
| Black non-Hispanic, female | | | | | | | | | |
| Never married..... | 5,043,212 | 800,185 | 504,507 | 1,063,079 | 798,240 | 616,828 | 468,821 | 271,207 | 187,888 |
| Married..... | 4,685,813 | 12,697 | 24,776 | 159,470 | 408,782 | 643,048 | 692,146 | 715,416 | 580,199 |
| Widowed..... | 1,336,536 | 2,470 | 502 | 1,113 | 3,995 | 11,455 | 25,727 | 24,345 | 46,259 |
| Divorced..... | 1,467,468 | 998 | 1,264 | 11,594 | 76,235 | 132,119 | 231,246 | 251,716 | 222,646 |
| Other non-Hispanic, male | | | | | | | | | |
| Never married..... | 1,516,684 | 256,973 | 155,049 | 391,376 | 317,310 | 172,954 | 91,639 | 57,787 | 33,230 |
| Married..... | 2,111,795 | 1,486 | - | 30,097 | 129,262 | 271,752 | 339,611 | 313,104 | 273,699 |
| Widowed..... | 70,834 | 247 | - | - | 4,948 | - | 957 | - | 4,670 |
| Divorced..... | 186,462 | - | - | 2,090 | 14,537 | 21,173 | 28,874 | 38,795 | 26,275 |
| Other non-Hispanic, female | | | | | | | | | |
| Never married..... | 1,215,568 | 246,720 | 137,407 | 328,347 | 259,882 | 80,905 | 61,023 | 38,258 | 24,129 |
| Married..... | 2,443,146 | 1,407 | 11,636 | 92,638 | 229,699 | 380,819 | 394,057 | 365,046 | 298,683 |
| Widowed..... | 346,670 | 1,468 | 743 | 3,049 | - | 8,795 | 3,745 | 2,690 | 19,225 |
| Divorced..... | 269,014 | - | - | 3,438 | 7,925 | 36,990 | 36,718 | 52,437 | 48,883 |

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Table O. Estimated population for ages 15 years and over, by 5-Year age groups, marital status, race, and specified Hispanic origin, race for non-Hispanic population, and sex: United States, 1999

[Figures may be subject to large sampling variability. Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

| Hispanic origin, race for non-Hispanic origin, sex, and marital status | 50-54 years | 55-59 years | 60-64 years | 65-69 years | 70-74 years | 75-80 years | 80-84 years | 85 years and over |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| Mexican, male | | | | | | | | |
| Never married | 13,133 | 13,809 | 3,738 | 2,123 | 1,355 | - | 2,602 | 1,946 |
| Married | 241,710 | 167,307 | 164,337 | 104,915 | 72,364 | 37,570 | 27,252 | 16,831 |
| Widowed..... | 7,203 | 4,643 | 6,483 | 12,886 | 19,500 | 19,358 | 8,741 | 6,508 |
| Divorced | 39,766 | 14,217 | 14,546 | 10,852 | 6,516 | 3,778 | 1,621 | 2,956 |
| Mexican, female | | | | | | | | |
| Never married | 22,280 | 16,018 | 11,002 | 11,030 | 6,987 | 7,716 | 961 | 5,689 |
| Married | 211,565 | 154,209 | 109,912 | 102,134 | 48,459 | 15,553 | 14,578 | 8,598 |
| Widowed..... | 14,460 | 14,564 | 33,943 | 41,439 | 49,341 | 50,569 | 36,400 | 31,426 |
| Divorced | 37,011 | 25,385 | 22,701 | 10,266 | 18,176 | 4,571 | 1,168 | 1,611 |
| Puerto Rican, male | | | | | | | | |
| Never married | 8,084 | 5,547 | 1,409 | - | 817 | - | - | - |
| Married | 35,454 | 40,696 | 19,378 | 16,956 | 14,468 | 8,329 | 1,079 | 1,377 |
| Widowed..... | 710 | 712 | 3,847 | 2,489 | 2,472 | 1,210 | 1,692 | 1,404 |
| Divorced | 12,513 | 1,270 | 3,051 | 3,224 | 801 | - | 603 | 660 |
| Puerto Rican, female | | | | | | | | |
| Never married | 11,607 | 12,290 | 4,740 | 3,098 | 444 | 1,346 | 678 | 1,111 |
| Married | 54,591 | 30,379 | 21,712 | 13,621 | 11,589 | 5,582 | 2,558 | 2,212 |
| Widowed..... | 5,202 | 7,055 | 9,193 | 9,662 | 10,818 | 7,476 | 7,869 | 9,584 |
| Divorced | 7,328 | 15,596 | 10,256 | 2,549 | 1,280 | 2,426 | - | - |
| Cuban, male | | | | | | | | |
| Never married | 2,344 | 8,544 | 1,041 | 2,688 | 3,121 | 410 | 506 | 4,510 |
| Married | 19,474 | 23,498 | 29,130 | 35,308 | 19,896 | 13,058 | 8,453 | 8,542 |
| Widowed..... | - | - | 1,864 | 819 | 2,124 | 3,186 | 513 | 1,134 |
| Divorced | 1,657 | 8,957 | 381 | 968 | 6,636 | 544 | 1,001 | - |
| Cuban, female | | | | | | | | |
| Never married | 4,074 | 4,477 | 1,422 | 1,874 | 1,281 | 1,683 | 1,747 | 3,924 |
| Married | 12,501 | 21,111 | 28,157 | 25,256 | 14,776 | 5,570 | 4,121 | 2,337 |
| Widowed..... | - | 2,598 | 3,787 | 4,568 | 9,877 | 18,823 | 13,267 | 8,269 |
| Divorced | 4,282 | 3,247 | 748 | 4,897 | 7,788 | 4,515 | 1,393 | - |
| Other Hispanic, male | | | | | | | | |
| Never married | 11,768 | 11,353 | 6,968 | 3,102 | 2,328 | 1,441 | - | 248 |
| Married | 91,817 | 72,489 | 37,757 | 52,450 | 21,817 | 17,171 | 4,802 | 3,020 |
| Widowed..... | - | 1,013 | 1,518 | 2,578 | 4,985 | 3,387 | 2,841 | 1,424 |
| Divorced | 13,806 | 5,724 | 5,480 | 1,427 | 6,333 | 4,163 | 2,824 | - |

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Table O. Estimated population for ages 15 years and over, by 5-Year age groups, marital status, race, and specified Hispanic origin, race for non-Hispanic population, and sex: United States, 1999

[Figures may be subject to large sampling variability. Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

| Hispanic origin, race for non-Hispanic origin, sex, and marital status | 50-54 years | 55-59 years | 60-64 years | 65-69 years | 70-74 years | 75-80 years | 80-84 years | 85 years and over |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| Other Hispanic, female | | | | | | | | |
| Never married | 15,282 | 11,588 | 6,376 | 7,427 | 5,601 | 2,911 | 3,715 | 4,148 |
| Married | 101,942 | 69,617 | 53,118 | 33,579 | 18,623 | 9,717 | 1,818 | 509 |
| Widowed..... | 5,865 | 11,280 | 17,377 | 30,130 | 24,117 | 22,568 | 20,393 | 19,173 |
| Divorced | 17,911 | 18,267 | 15,273 | 7,938 | 8,586 | 2,686 | - | - |
| White non-Hispanic, male | | | | | | | | |
| Never married | 294,319 | 185,559 | 173,378 | 158,619 | 128,366 | 55,479 | 51,286 | 50,836 |
| Married | 4,312,637 | 3,605,580 | 3,115,895 | 3,040,935 | 2,544,486 | 1,833,929 | 1,007,921 | 441,868 |
| Widowed..... | 51,659 | 87,985 | 141,610 | 260,802 | 329,166 | 407,803 | 342,436 | 385,578 |
| Divorced | 683,412 | 462,413 | 354,879 | 244,405 | 215,456 | 104,826 | 43,217 | 21,540 |
| White non-Hispanic, female | | | | | | | | |
| Never married | 224,959 | 159,275 | 143,122 | 167,151 | 125,787 | 143,978 | 90,893 | 113,784 |
| Married | 4,153,330 | 3,368,120 | 2,864,134 | 2,624,483 | 2,157,548 | 1,361,697 | 642,300 | 276,001 |
| Widowed..... | 256,024 | 361,998 | 628,151 | 1,138,359 | 1,551,446 | 1,744,501 | 1,664,717 | 1,837,174 |
| Divorced | 887,305 | 693,146 | 505,953 | 413,696 | 287,533 | 185,507 | 95,549 | 87,211 |
| Black non-Hispanic, male | | | | | | | | |
| Never married | 105,420 | 65,818 | 29,835 | 34,111 | 13,732 | 10,451 | 3,259 | 9,753 |
| Married | 387,941 | 315,356 | 298,375 | 233,617 | 172,690 | 113,368 | 60,800 | 45,460 |
| Widowed..... | 4,434 | 25,857 | 26,090 | 70,483 | 57,288 | 54,967 | 29,261 | 24,945 |
| Divorced | 104,241 | 79,486 | 54,888 | 40,861 | 32,329 | 18,049 | 6,906 | 1,405 |
| Black non-Hispanic, female | | | | | | | | |
| Never married | 99,541 | 71,643 | 56,172 | 32,970 | 29,484 | 16,803 | 4,073 | 21,771 |
| Married | 381,748 | 328,588 | 262,591 | 219,918 | 130,712 | 72,258 | 35,566 | 17,898 |
| Widowed..... | 85,113 | 114,507 | 142,607 | 188,740 | 200,098 | 194,258 | 148,380 | 146,967 |
| Divorced | 176,252 | 106,506 | 82,988 | 71,194 | 45,462 | 30,200 | 17,664 | 9,384 |
| Other non-Hispanic, male | | | | | | | | |
| Never married | 6,709 | 16,702 | 5,811 | 1,181 | 7,773 | 2,190 | - | - |
| Married | 208,912 | 157,069 | 136,233 | 90,114 | 72,279 | 37,945 | 27,324 | 22,908 |
| Widowed..... | 2,804 | 5,015 | 1,336 | 15,774 | 6,489 | 18,783 | 7,951 | 1,860 |
| Divorced | 24,293 | 9,865 | 4,800 | 10,490 | 5,270 | - | - | - |
| Other non-Hispanic, female | | | | | | | | |
| Never married | 8,877 | 7,304 | 7,904 | 5,255 | 5,810 | 2,546 | 1,201 | - |
| Married | 216,793 | 155,141 | 114,609 | 77,480 | 55,431 | 32,677 | 14,513 | 2,517 |
| Widowed..... | 25,563 | 31,079 | 33,877 | 60,016 | 53,206 | 37,633 | 29,729 | 35,852 |
| Divorced | 21,608 | 19,001 | 22,548 | 9,813 | 7,765 | 1,888 | - | - |

- Quantity zero.

SOURCE: Population estimates based on unpublished tabulations prepared by the Housing and Household Economic Statistics Division, U.S. Bureau of the Census.

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Table P. Estimated population for ages 25-64 years, by educational attainment, race, and sex:
Total of 46 reporting States and the District of Columbia, July 1, 1999

[Figures include Armed forces stationed in the United States and exclude those stationed outside the United States]

| Race, sex, and years of school completed | 25-64 years | 25-34 years | 35-44 years | 45-54 years | 55-64 years |
|---|----------------|----------------|----------------|----------------|----------------|
| All races ¹ , both sexes | 134,833,509 | 36,084,064 | 42,608,999 | 33,842,243 | 22,298,203 |
| Under 12 years | 17,266,667 | 4,433,942 | 4,933,222 | 3,819,020 | 4,080,483 |
| 12 years | 44,118,610 | 11,032,314 | 14,373,871 | 10,601,169 | 8,111,256 |
| 13 years or more | 73,448,232 | 20,617,808 | 23,301,906 | 19,422,054 | 10,106,464 |
| Male | 66,309,181 | 17,920,066 | 21,187,418 | 16,562,700 | 10,638,997 |
| Under 12 years | 8,790,283 | 2,371,126 | 2,629,132 | 1,855,186 | 1,934,839 |
| 12 years | 21,261,941 | 5,762,296 | 7,282,051 | 4,733,429 | 3,484,165 |
| 13 years or more | 36,256,957 | 9,786,644 | 11,276,235 | 9,974,085 | 5,219,993 |
| Female | 68,524,328 | 18,163,998 | 21,421,581 | 17,279,543 | 11,659,206 |
| Under 12 years | 8,476,384 | 2,062,816 | 2,304,090 | 1,963,834 | 2,145,644 |
| 12 years | 22,856,669 | 5,270,018 | 7,091,820 | 5,867,740 | 4,627,091 |
| 13 years or more | 37,191,275 | 10,831,164 | 12,025,671 | 9,447,969 | 4,886,471 |
| White, both sexes | 112,335,903 | 29,155,655 | 35,262,242 | 28,667,327 | 19,250,679 |
| Under 12 years | 13,611,638 | 3,580,403 | 3,883,472 | 3,006,966 | 3,140,797 |
| 12 years | 36,754,922 | 8,850,168 | 11,883,882 | 8,862,448 | 7,158,424 |
| 13 years or more | 61,969,343 | 16,725,084 | 19,494,888 | 16,797,913 | 8,951,458 |
| Male | 55,818,055 | 14,649,994 | 17,712,117 | 14,187,971 | 9,267,973 |
| Under 12 years | 7,087,434 | 1,966,689 | 2,132,436 | 1,490,255 | 1,498,054 |
| 12 years | 17,750,947 | 4,657,801 | 6,045,832 | 3,956,186 | 3,091,128 |
| 13 years or more | 30,979,674 | 8,025,504 | 9,533,849 | 8,741,530 | 4,678,791 |
| Female | 56,517,848 | 14,505,661 | 17,550,125 | 14,479,356 | 9,982,706 |
| Under 12 years | 6,524,204 | 1,613,714 | 1,751,036 | 1,516,711 | 1,642,743 |
| 12 years | 19,003,975 | 4,192,367 | 5,838,050 | 4,906,262 | 4,067,296 |
| 13 years or more | 30,989,669 | 8,699,580 | 9,961,039 | 8,056,383 | 4,272,667 |
| Black, both sexes | 15,660,148 | 4,757,671 | 5,164,930 | 3,574,165 | 2,163,382 |
| Under 12 years | 2,681,338 | 616,583 | 776,806 | 568,891 | 719,058 |
| 12 years | 5,790,435 | 1,766,115 | 1,966,561 | 1,320,021 | 737,738 |
| 13 years or more | 7,188,375 | 2,374,973 | 2,421,563 | 1,685,253 | 706,586 |
| Male | 7,255,471 | 2,245,383 | 2,431,073 | 1,622,199 | 956,816 |
| Under 12 years | 1,274,236 | 282,543 | 372,941 | 268,219 | 350,533 |
| 12 years | 2,822,519 | 917,508 | 1,011,877 | 596,917 | 296,217 |
| 13 years or more | 3,158,716 | 1,045,332 | 1,046,255 | 757,063 | 310,066 |
| Female | 8,404,677 | 2,512,288 | 2,733,857 | 1,951,966 | 1,206,566 |
| Under 12 years | 1,407,102 | 334,040 | 403,865 | 300,672 | 368,525 |
| 12 years | 2,967,916 | 848,607 | 954,684 | 723,104 | 441,521 |
| 13 years or more | 4,029,659 | 1,329,641 | 1,375,308 | 928,190 | 396,520 |

1/ Includes races other than white and black.

SOURCE: Population estimates based on unpublished tabulations prepared by the Housing and Household Economic Statistics Division, U.S. Bureau of the Census.

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Table Q. Ratio of census-level resident population to resident population adjusted for estimated net census undercount by age, sex, and race: April 1, 1990

| Age | All races | | | White | | | Black | | |
|--------------------|------------|--------|--------|------------|--------|--------|------------|--------|--------|
| | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female |
| All ages..... | 0.9815 | 0.9721 | 0.9906 | 0.9802 | 0.9728 | 0.9873 | 0.9432 | 0.9151 | 0.9699 |
| Under 5 years..... | 0.9632 | 0.9634 | 0.9629 | 0.9677 | 0.9685 | 0.9669 | 0.9160 | 0.9139 | 0.9182 |
| Under 1 year..... | 0.9686 | 0.9684 | 0.9689 | 0.9730 | 0.9734 | 0.9725 | 0.9239 | 0.9214 | 0.9264 |
| 1-4 years..... | 0.9617 | 0.9621 | 0.9613 | 0.9664 | 0.9674 | 0.9654 | 0.9139 | 0.9119 | 0.9159 |
| 5-14 years..... | 0.9761 | 0.9768 | 0.9753 | 0.9740 | 0.9750 | 0.9730 | 0.9410 | 0.9402 | 0.9418 |
| 5-9 years..... | 0.9649 | 0.9655 | 0.9642 | 0.9657 | 0.9665 | 0.9649 | 0.9241 | 0.9230 | 0.9252 |
| 10-14 years..... | 0.9882 | 0.9891 | 0.9873 | 0.9830 | 0.9841 | 0.9818 | 0.9591 | 0.9586 | 0.9595 |
| 15-24 years..... | 1.0081 | 1.0088 | 1.0073 | 1.0032 | 1.0053 | 1.0010 | 0.9789 | 0.9723 | 0.9855 |
| 15-19 years..... | 1.0166 | 1.0198 | 1.0133 | 1.0094 | 1.0128 | 1.0059 | 0.9988 | 1.0016 | 0.9959 |
| 20-24 years..... | 1.0002 | 0.9987 | 1.0017 | 0.9975 | 0.9985 | 0.9966 | 0.9593 | 0.9432 | 0.9753 |
| 25-34 years..... | 0.9639 | 0.9463 | 0.9821 | 0.9614 | 0.9480 | 0.9755 | 0.9126 | 0.8666 | 0.9580 |
| 25-29 years..... | 0.9591 | 0.9439 | 0.9748 | 0.9558 | 0.9441 | 0.9681 | 0.9123 | 0.8732 | 0.9510 |
| 30-34 years..... | 0.9687 | 0.9487 | 0.9892 | 0.9669 | 0.9518 | 0.9828 | 0.9129 | 0.8599 | 0.9651 |
| 35-44 years..... | 0.9842 | 0.9689 | 0.9996 | 0.9816 | 0.9700 | 0.9935 | 0.9350 | 0.8867 | 0.9810 |
| 35-39 years..... | 0.9790 | 0.9628 | 0.9954 | 0.9764 | 0.9643 | 0.9888 | 0.9303 | 0.8808 | 0.9778 |
| 40-44 years..... | 0.9901 | 0.9758 | 1.0044 | 0.9875 | 0.9764 | 0.9988 | 0.9410 | 0.8943 | 0.9850 |
| 45-54 years..... | 0.9780 | 0.9628 | 0.9929 | 0.9772 | 0.9649 | 0.9894 | 0.9322 | 0.8805 | 0.9799 |
| 45-49 years..... | 0.9775 | 0.9633 | 0.9916 | 0.9762 | 0.9648 | 0.9877 | 0.9302 | 0.8807 | 0.9762 |
| 50-54 years..... | 0.9785 | 0.9623 | 0.9944 | 0.9784 | 0.9651 | 0.9914 | 0.9346 | 0.8802 | 0.9844 |
| 55-64 years..... | 0.9824 | 0.9640 | 0.9995 | 0.9828 | 0.9684 | 0.9962 | 0.9545 | 0.8875 | 1.0138 |

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Table Q. Ratio of census-level resident population to resident population adjusted for estimated net census undercount by age, sex, and race: April 1, 1990

| Age | All races | | | White | | | Black | | |
|-------------------------|------------|--------|--------|------------|--------|--------|------------|--------|--------|
| | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female |
| 55-59 years | 0.9794 | 0.9609 | 0.9968 | 0.9801 | 0.9656 | 0.9941 | 0.9426 | 0.8790 | 0.9999 |
| 60-64 years | 0.9854 | 0.9671 | 0.1002 | 0.9853 | 0.9712 | 0.9982 | 0.9675 | 0.8969 | 1.0287 |
| 65-74 years | 0.9960 | 0.9784 | 1.0101 | 0.9935 | 0.9781 | 1.0060 | 1.0211 | 0.9704 | 1.0596 |
| 65-69 years | 0.9980 | 0.9776 | 1.0152 | 0.9943 | 0.9762 | 1.0096 | 1.0336 | 0.9786 | 1.0773 |
| 70-74 years | 0.9934 | 0.9795 | 1.0040 | 0.9926 | 0.9807 | 1.0017 | 1.0049 | 0.9589 | 1.0376 |
| 75-84 years | 1.0021 | 1.0046 | 1.0006 | 1.0038 | 1.0066 | 1.0021 | 0.9971 | 0.9913 | 1.0004 |
| 75-79 years | 1.0082 | 1.0064 | 1.0094 | 1.0077 | 1.0065 | 1.0085 | 1.0258 | 1.0126 | 1.0337 |
| 80-84 years | 0.9927 | 1.0015 | 0.9881 | 0.9978 | 1.0068 | 0.9931 | 0.9524 | 0.9547 | 0.9512 |
| 85 years and over | 0.9411 | 0.9592 | 0.9342 | 0.9512 | 0.9696 | 0.9444 | 0.8503 | 0.8827 | 0.8373 |

SOURCE: Unpublished data from the U.S. Bureau of the Census.

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Table R. Age-adjusted death rates for selected causes by race and sex, unadjusted and adjusted for estimated net census undercount: United States, 1990

[Based on age-specific death rates per 100,000 population in specified group. Age-adjusted death rates per 100,000 U.S. standard population. Numbers after causes of deaths are numbers of the Ninth Revision, International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044. See section "Cause of death"]

| Race, sex, and adjustment for net census undercount | All causes | Human immunodeficiency virus infection (*042-*044) | Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208) | Diabetes mellitus (250) | Diseases of heart (390-398,402, 404-429) | Cerebrovascular diseases (430-438) | Homicide and legal intervention (E960-E978) |
|--|---------------|---|---|-------------------------------|---|--|--|
| All races | | | | | | | |
| Both sexes: | | | | | | | |
| Unadjusted | 520.2 | 9.8 | 135.0 | 11.7 | 152.0 | 27.7 | 10.2 |
| Adjusted..... | 512.7 | 9.6 | 133.3 | 11.5 | 149.9 | 27.3 | 10.1 |
| Male: | | | | | | | |
| Unadjusted | 680.2 | 17.7 | 166.3 | 12.3 | 206.7 | 30.2 | 16.3 |
| Adjusted..... | 664.3 | 17.0 | 162.4 | 12.1 | 202.1 | 29.6 | 15.9 |
| Female: | | | | | | | |
| Unadjusted | 390.6 | 2.1 | 112.7 | 11.1 | 108.9 | 25.7 | 4.2 |
| Adjusted..... | 387.9 | 2.1 | 112.6 | 11.0 | 107.9 | 25.4 | 4.2 |
| White | | | | | | | |
| Both sexes: | | | | | | | |
| Unadjusted | 492.8 | 8.0 | 131.5 | 10.4 | 146.9 | 25.5 | 5.9 |
| Adjusted..... | 485.9 | 7.8 | 129.9 | 10.2 | 145.0 | 25.2 | 5.7 |
| Male: | | | | | | | |
| Unadjusted | 644.3 | 15.0 | 160.3 | 11.3 | 202.0 | 27.7 | 8.9 |
| Adjusted..... | 631.0 | 14.4 | 156.9 | 11.1 | 198.2 | 27.3 | 8.7 |
| Female: | | | | | | | |
| Unadjusted | 369.9 | 1.1 | 111.2 | 9.5 | 103.1 | 23.8 | 2.8 |
| Adjusted..... | 367.0 | 1.0 | 110.8 | 9.5 | 102.2 | 23.5 | 2.7 |
| Black | | | | | | | |
| Both sexes: | | | | | | | |
| Unadjusted | 789.2 | 25.7 | 182.0 | 24.8 | 213.5 | 48.4 | 39.5 |
| Adjusted..... | 760.0 | 23.9 | 177.0 | 24.1 | 207.2 | 46.9 | 37.4 |
| Male: | | | | | | | |
| Unadjusted | 1,061.3 | 44.2 | 248.1 | 23.6 | 275.9 | 56.1 | 68.7 |
| Adjusted..... | 980.8 | 39.0 | 230.9 | 21.9 | 256.7 | 52.3 | 62.9 |
| Female: | | | | | | | |
| Unadjusted | 581.6 | 9.9 | 137.2 | 25.4 | 168.1 | 42.7 | 13.0 |
| Adjusted..... | 579.4 | 9.7 | 138.4 | 25.7 | 168.2 | 42.7 | 12.7 |

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Table S. Lower and upper 95% and 96% confidence limit factors for a death rate based on a Poisson variable of 1 through 99 deaths, D or D_{adj}

| D or D_{adj} | $L(1-\alpha = .95, D)$ | $U(1-\alpha = .95, D)$ | $L(1-\alpha = .96, D)$ or $L(1-\alpha = .96, D_{adj})$ | $U(1-\alpha = .96, D)$ or $U(1-\alpha = .96, D_{adj})$ |
|------------------------|------------------------|------------------------|--|--|
| 1 | 0.02532 | 5.57164 | 0.02020 | 5.83392 |
| 2 | 0.12110 | 3.61234 | 0.10735 | 3.75830 |
| 3 | 0.20622 | 2.92242 | 0.18907 | 3.02804 |
| 4 | 0.27247 | 2.56040 | 0.25406 | 2.64510 |
| 5 | 0.32470 | 2.33367 | 0.30591 | 2.40540 |
| 6 | 0.36698 | 2.17658 | 0.34819 | 2.23940 |
| 7 | 0.40205 | 2.06038 | 0.38344 | 2.11666 |
| 8 | 0.43173 | 1.97040 | 0.41339 | 2.02164 |
| 9 | 0.45726 | 1.89831 | 0.43923 | 1.94553 |
| 10 | 0.47954 | 1.83904 | 0.46183 | 1.88297 |
| 11 | 0.49920 | 1.78928 | 0.48182 | 1.83047 |
| 12 | 0.51671 | 1.74680 | 0.49966 | 1.78566 |
| 13 | 0.53246 | 1.71003 | 0.51571 | 1.74688 |
| 14 | 0.54671 | 1.67783 | 0.53027 | 1.71292 |
| 15 | 0.55969 | 1.64935 | 0.54354 | 1.68289 |
| 16 | 0.57159 | 1.62394 | 0.55571 | 1.65610 |
| 17 | 0.58254 | 1.60110 | 0.56692 | 1.63203 |
| 18 | 0.59266 | 1.58043 | 0.57730 | 1.61024 |
| 19 | 0.60207 | 1.56162 | 0.58695 | 1.59042 |
| 20 | 0.61083 | 1.54442 | 0.59594 | 1.57230 |
| 21 | 0.61902 | 1.52861 | 0.60435 | 1.55563 |
| 22 | 0.62669 | 1.51401 | 0.61224 | 1.54026 |
| 23 | 0.63391 | 1.50049 | 0.61966 | 1.52602 |
| 24 | 0.64072 | 1.48792 | 0.62666 | 1.51278 |
| 25 | 0.64715 | 1.47620 | 0.63328 | 1.50043 |
| 26 | 0.65323 | 1.46523 | 0.63954 | 1.48888 |

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|------------------------|--------------------------|--------------------------|--|--|
| 27 | 0.65901 | 1.45495 | 0.64549 | 1.47805 |
| 28 | 0.66449 | 1.44528 | 0.65114 | 1.46787 |
| 29 | 0.66972 | 1.43617 | 0.65652 | 1.45827 |
| 30 | 0.67470 | 1.42756 | 0.66166 | 1.44922 |
| 31 | 0.67945 | 1.41942 | 0.66656 | 1.44064 |
| 32 | 0.68400 | 1.41170 | 0.67125 | 1.43252 |
| 33 | 0.68835 | 1.40437 | 0.67575 | 1.42480 |
| 34 | 0.69253 | 1.39740 | 0.68005 | 1.41746 |
| 35 | 0.69654 | 1.39076 | 0.68419 | 1.41047 |
| 36 | 0.70039 | 1.38442 | 0.68817 | 1.40380 |
| 37 | 0.70409 | 1.37837 | 0.69199 | 1.39743 |
| 38 | 0.70766 | 1.37258 | 0.69568 | 1.39134 |
| 39 | 0.71110 | 1.36703 | 0.69923 | 1.38550 |
| 40 | 0.71441 | 1.36172 | 0.70266 | 1.37991 |
| 41 | 0.71762 | 1.35661 | 0.70597 | 1.37454 |
| 42 | 0.72071 | 1.35171 | 0.70917 | 1.36938 |
| 43 | 0.72370 | 1.34699 | 0.71227 | 1.36442 |
| 44 | 0.72660 | 1.34245 | 0.71526 | 1.35964 |
| 45 | 0.72941 | 1.33808 | 0.71816 | 1.35504 |
| 46 | 0.73213 | 1.33386 | 0.72098 | 1.35060 |
| 47 | 0.73476 | 1.32979 | 0.72370 | 1.34632 |
| 48 | 0.73732 | 1.32585 | 0.72635 | 1.34218 |
| 49 | 0.73981 | 1.32205 | 0.72892 | 1.33818 |
| 50 | 0.74222 | 1.31838 | 0.73142 | 1.33431 |
| 51 | 0.74457 | 1.31482 | 0.73385 | 1.33057 |
| 52 | 0.74685 | 1.31137 | 0.73621 | 1.32694 |

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|------------------------|------------------------|------------------------|--|--|
| 53 | 0.74907 | 1.30802 | 0.73851 | 1.32342 |
| 54 | 0.75123 | 1.30478 | 0.74075 | 1.32002 |
| 55 | 0.75334 | 1.30164 | 0.74293 | 1.31671 |
| 56 | 0.75539 | 1.29858 | 0.74506 | 1.31349 |
| 57 | 0.75739 | 1.29562 | 0.74713 | 1.31037 |
| 58 | 0.75934 | 1.29273 | 0.74916 | 1.30734 |
| 59 | 0.76125 | 1.28993 | 0.75113 | 1.30439 |
| 60 | 0.76311 | 1.28720 | 0.75306 | 1.30152 |
| 61 | 0.76492 | 1.28454 | 0.75494 | 1.29873 |
| 62 | 0.76669 | 1.28195 | 0.75678 | 1.29601 |
| 63 | 0.76843 | 1.27943 | 0.75857 | 1.29336 |
| 64 | 0.77012 | 1.27698 | 0.76033 | 1.29077 |
| 65 | 0.77178 | 1.27458 | 0.76205 | 1.28826 |
| 66 | 0.77340 | 1.27225 | 0.76373 | 1.28580 |
| 67 | 0.77499 | 1.26996 | 0.76537 | 1.28340 |
| 68 | 0.77654 | 1.26774 | 0.76698 | 1.28106 |
| 69 | 0.77806 | 1.26556 | 0.76856 | 1.27877 |
| 70 | 0.77955 | 1.26344 | 0.77011 | 1.27654 |
| 71 | 0.78101 | 1.26136 | 0.77162 | 1.27436 |
| 72 | 0.78244 | 1.25933 | 0.77310 | 1.27223 |
| 73 | 0.78384 | 1.25735 | 0.77456 | 1.27014 |
| 74 | 0.78522 | 1.25541 | 0.77598 | 1.26810 |
| 75 | 0.78656 | 1.25351 | 0.77738 | 1.26610 |
| 76 | 0.78789 | 1.25165 | 0.77876 | 1.26415 |
| 77 | 0.78918 | 1.24983 | 0.78010 | 1.26223 |
| 78 | 0.79046 | 1.24805 | 0.78143 | 1.26036 |

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| D or D_{adj} | $L(1 - \alpha = .95, D)$ | $U(1 - \alpha = .95, D)$ | $L(1 - \alpha = .96, D)$ or $L(1 - \alpha = .96, D_{adj})$ | $U(1 - \alpha = .96, D)$ or $U(1 - \alpha = .96, D_{adj})$ |
|------------------------|--------------------------|--------------------------|--|--|
| 79 | 0.79171 | 1.24630 | 0.78272 | 1.25852 |
| 80 | 0.79294 | 1.24459 | 0.78400 | 1.25672 |
| 81 | 0.79414 | 1.24291 | 0.78525 | 1.25496 |
| 82 | 0.79533 | 1.24126 | 0.78648 | 1.25323 |
| 83 | 0.79649 | 1.23965 | 0.78769 | 1.25153 |
| 84 | 0.79764 | 1.23807 | 0.78888 | 1.24987 |
| 85 | 0.79876 | 1.23652 | 0.79005 | 1.24824 |
| 86 | 0.79987 | 1.23499 | 0.79120 | 1.24664 |
| 87 | 0.80096 | 1.23350 | 0.79233 | 1.24507 |
| 88 | 0.80203 | 1.23203 | 0.79344 | 1.24352 |
| 89 | 0.80308 | 1.23059 | 0.79453 | 1.24201 |
| 90 | 0.80412 | 1.22917 | 0.79561 | 1.24052 |
| 91 | 0.80514 | 1.22778 | 0.79667 | 1.23906 |
| 92 | 0.80614 | 1.22641 | 0.79771 | 1.23762 |
| 93 | 0.80713 | 1.22507 | 0.79874 | 1.23621 |
| 94 | 0.80810 | 1.22375 | 0.79975 | 1.23482 |
| 95 | 0.80906 | 1.22245 | 0.80074 | 1.23345 |
| 96 | 0.81000 | 1.22117 | 0.80172 | 1.23211 |
| 97 | 0.81093 | 1.21992 | 0.80269 | 1.23079 |
| 98 | 0.81185 | 1.21868 | 0.80364 | 1.22949 |
| 99 | 0.81275 | 1.21746 | 0.80458 | 1.22822 |

NOTE: Table S was generated using the SAS[®] code below. Users can compute other level Confidence Intervals by changing the alpha-value. Table S is a modified version of Table 40 (80).

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```
* Program to compute confidence intervals for expectations of Poisson variables ;
* Specify alpha for alpha*100% Confidence Interval ;

%let alpha = .95;

data CI ;

    alo = (1-&alpha)/2 ;
    ahi = (&alpha+1)/2 ;

do n = 1 to 99;

    L = Gaminv ( alo,n )/n ;
    U = Gaminv (ahi,n+1)/n ;

output;
end;

proc print data= CI;
    var n L U ;
run;
```