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# Public Use

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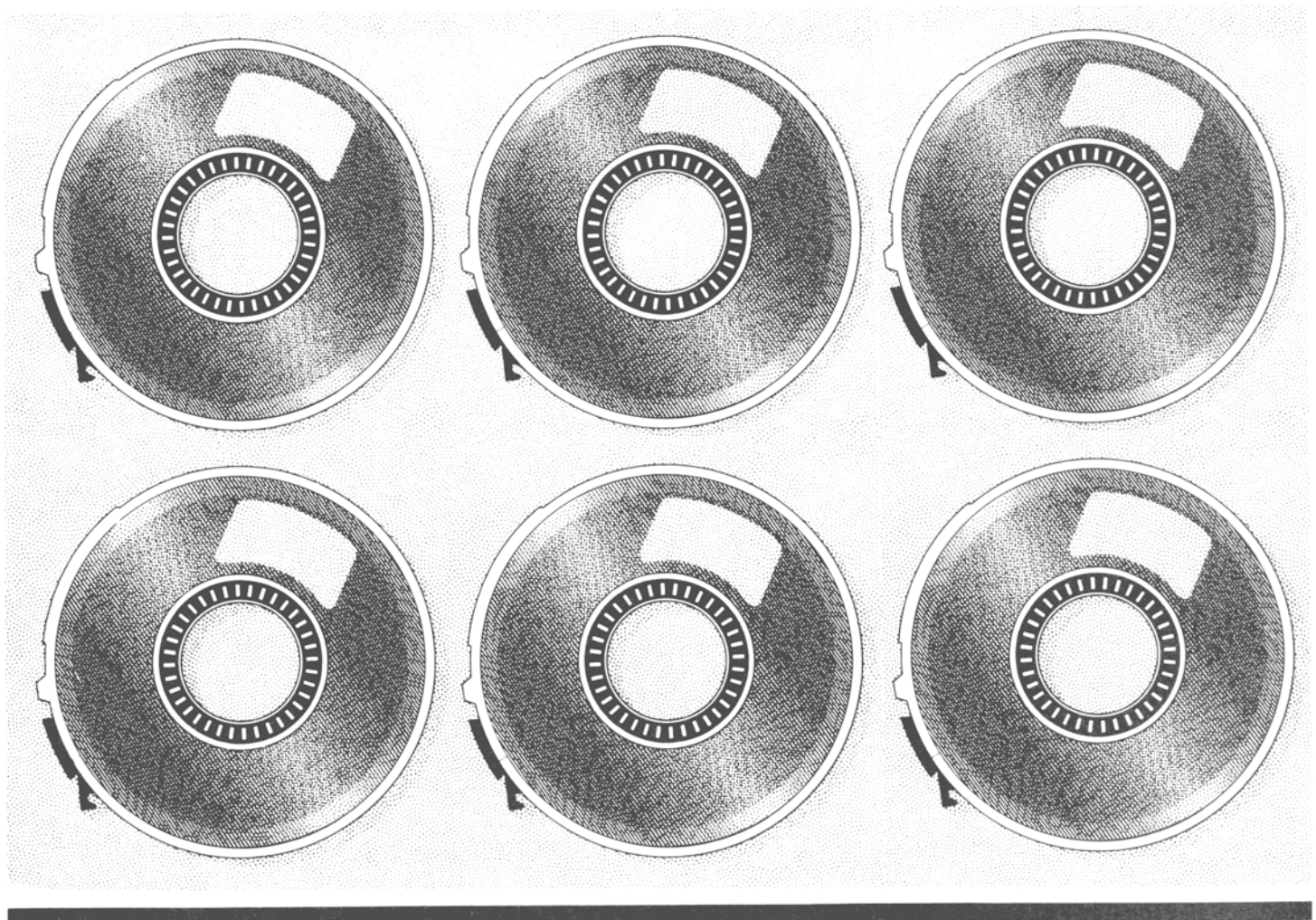
# Data Tape

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# Documentation

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1987 Fetal Deaths Detail Record



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# Public Use

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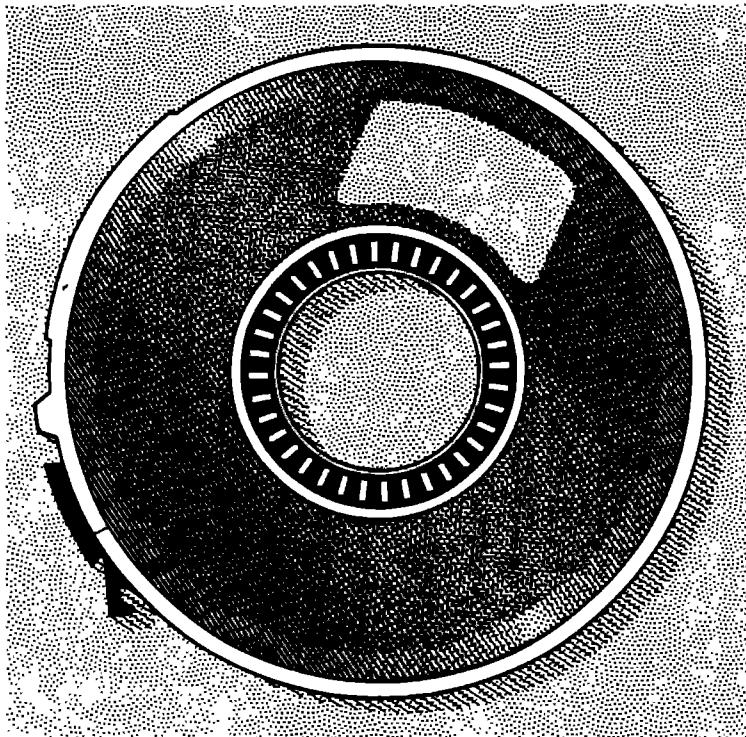
# Data Tape

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# Documentation

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1987 Fetal Deaths Detail Record



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

Hyattsville, Maryland  
February 1990

## Documentation of the Fetal Death Tape File for 1987 Data

The fetal death data file is maintained by calendar year. The information on fetal deaths was abstracted from the Report of Fetal Death forms received from the States by the National Center for Health Statistics (NCHS) and this file contains a record for each form received. Data from New York, excluding New York City, were submitted in machine readable form. All other data were coded and keyed by the U.S. Bureau of the Census. Special consideration should be given to the following paragraphs concerning the tabulation of fetal death records by NCHS.

Fetal death tabulations published by the National Center for Health Statistics/Division of Vital Statistics (NCHS/DVS) in Vital Statistics of the United States, Volume II, Mortality are by place of residence unless otherwise specified in the tables. Fetal deaths to nonresidents of the United States (foreign residents) are excluded from these tabulations. However, tables by place of occurrence include fetal deaths to nonresidents of the United States, and totals differ from residence tables. Foreign resident records can be identified by codes 52 through 57 and 59 in tape locations 23-24.

In addition, the majority of fetal death tables published by NCHS/DVS include only those fetal deaths with stated or presumed gestation of 20 weeks or more (see the Technical Appendix). Those records identified with a 2 in tape location 10 are included in these tabulations. All other records are excluded.

Included in this document are:

1. List of data elements and tape locations.
2. Machine/File/Data Characteristics.
3. Detail Record Layout.
4. Geographic Code Outline.
5. Standard Metropolitan Statistical Areas as adapted for use by NCHS/DVS.
6. Control total tables 1-5.
7. Technical Appendix for 1987.

#### 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



## List of Data Elements and Tape Locations

Data Items	Tape Locations
1. General	
a. Data year	1-2
b. Reporting area	3
c. Tabulation inclusion flag	10
d. Record type	11
e. Resident status	12
2. Occurrence	
a. NCHS State	13-14
b. Expanded NCHS State	21-22
c. NCHS County	15-17
d. Region	18
e. Division	19
f. FIPS State	187-188
g. FIPS County	189-191
3. Residence	
a. NCHS State	23-24
b. Expanded NCHS State	36-37
c. NCHS County	25-27
d. NCHS City	28-30
e. Population size	31
f. Met/Nonmet county	32
g. Region	33
h. Division	34
i. NCHS SMSA	38-40
j. FIPS State	192-193
k. FIPS County	194-196
l. FIPS SMSA	197-200
4. Dates of	
a. Last menstrual period	47-51
b. Delivery	52-55
5. Prenatal Care	
a. Month began	58-60
b. Number of visits	61-63
6. Fetus	
a. Sex	64
b. Race	65-67
c. Number at delivery	68
d. Birthweight	69-75

## List of Data Elements and Tape Locations

Data Items	Tape Locations
7. Gestation	
a. Combined	76-80
b. Physician's estimate	115-116
c. Computed	117-118
8. Mother	
a. Age	81-85
b. Race	86
c. Marital status	87
d. Education	88-90
8. Pregnancy History	
a. Born alive, now living	91-92
b. Born alive, now dead	93-94
c. Born dead	95-96
d. Other terminations	
1. Before 20 weeks	97-98
2. After 20 weeks	99-100
e. Total birth order	101-103
f. Live birth order	104-106
9. Father	
a. Age	107-110
b. Race	111
c. Education	112-114
10. Other Items	
a. Congenital malformations	119
b. Residence reporting flags	123-140
c. Occurrence reporting flag	141
d. Place of delivery	56

Machine/File/Data Characteristics:

1. Machine used: IBM/3083/E
2. Language used: PL/I
3. File organization: One file, one reel
4. Record format: Blocked, fixed format
5. Record count: 59,358
6. Record length: 200
7. Blocksize: 20000
8. Recording mode: IBM/EBCDIC 8-bit code
9. Code scheme: Numeric/Alphabetic/Blanks
10. Last block: May be a short block
  
11. Special characters: "Z" is the EBCDIC letter Z
  
12. Data counts: a. All records
  1. By occurrence: 59,358
  2. By residence: 59,309
  3. To foreign residents: 49
  
- b. With stated or presumed gestation of 20 weeks or more
  1. By occurrence: 29,371
  2. By residence: 29,349
  3. To foreign residents: 22

1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
1-2	2	<u>Last Two Digits of Current Data Year</u> 87            ... 1987
3	1	<u>Reporting Area</u> The following codes used with the State of Occurrence codes, tape locations 13-14, identify separate reporting areas. Due to coded processing problems, this item should not be used. 1            ... Bronx borough, Bronx county 2            ... Brooklyn borough, Kings county 3            ... Manhattan borough, New York county 4            ... Queens borough, Queens county 5            ... Staten Island borough, Richmond county 6            ... Chicago 0            ... All other areas.
4-9	6	<u>Certificate Number</u> These positions are blank.
10	1	<u>Tabulation Inclusion Flag</u> The majority of fetal death tables published by NCHS/DVS include only those fetal deaths with stated or presumed gestation of 20 weeks or more, see the Technical Appendix. This position is used to indicate which records to include in these tables. 1            ... Under 20 weeks (excluded) 2            ... 20 weeks or more (included)
11	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.
12	1	<u>Resident Status</u> 1            ... RESIDENTS State and County of Occurrence and Residence are the same. 2            ... INTRASTATE NONRESIDENTS State of Occurrence and Residence are the same, but County is different. 3            ... INTERSTATE NONRESIDENTS State of Occurrence and Residence are different, but both are in the U.S. 4            ... FOREIGN RESIDENTS State of Occurrence is one of the 50 States or the District of Columbia, but Place of Residence is outside of the U.S.

1987  
Fetal Death Record

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

13-22	10	<u>PLACE OF OCCURRENCE</u>
-------	----	----------------------------

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

13-14	2	<u>State of Occurrence</u>
-------	---	----------------------------

01	...	Alabama
02	...	Alaska
03	...	Arizona
04	...	Arkansas
05	...	California
06	...	Colorado
07	...	Connecticut
08	...	Delaware
09	...	District of Columbia
10	...	Florida
11	...	Georgia
12	...	Hawaii
13	...	Idaho
14	...	Illinois
15	...	Indiana
16	...	Iowa
17	...	Kansas
18	...	Kentucky
19	...	Louisiana
20	...	Maine
21	...	Maryland
22	...	Massachusetts
23	...	Michigan
24	...	Minnesota
25	...	Mississippi
26	...	Missouri
27	...	Montana
28	...	Nebraska
29	...	Nevada
30	...	New Hampshire
31	...	New Jersey
32	...	New Mexico
33	...	New York
34	...	North Carolina
35	...	North Dakota
36	...	Ohio
37	...	Oklahoma
38	...	Oregon
39	...	Pennsylvania
40	...	Rhode Island
41	...	South Carolina
42	...	South Dakota
43	...	Tennessee
44	...	Texas
45	...	Utah
46	...	Vermont
47	...	Virginia
48	...	Washington
49	...	West Virginia
50	...	Wisconsin
51	...	Wyoming

15-17	3	<u>County of Occurrence</u>
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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.)

1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
18	1	<u>Region of Occurrence</u>
19-20	2	<u>Division and State Subcode of Occurrence</u>

States are coded within Division.  
18 is Region. 19 is Division. 20 is State subcode.

1	...	<u>NORTHEAST</u>
1	...	<u>New England</u>
1	...	Maine
2	...	New Hampshire
3	...	Vermont
4	...	Massachusetts
5	...	Rhode Island
6	...	Connecticut
2	...	<u>Middle Atlantic</u>
1	...	New York
2	...	New Jersey
3	...	Pennsylvania
2	...	<u>MIDWEST</u>
3	...	<u>East North Central</u>
1	...	Ohio
2	...	Indiana
3	...	Illinois
4	...	Michigan
5	...	Wisconsin
4	...	<u>West North Central</u>
1	...	Minnesota
2	...	Iowa
3	...	Missouri
4	...	North Dakota
5	...	South Dakota
6	...	Nebraska
7	...	Kansas
3	...	<u>SOUTH</u>
5	...	<u>South Atlantic</u>
1	...	Delaware
2	...	Maryland
3	...	District of Columbia
4	...	Virginia
5	...	West Virginia
6	...	North Carolina
7	...	South Carolina
8	...	Georgia
9	...	Florida
6	...	<u>East South Central</u>
1	...	Kentucky
2	...	Tennessee
3	...	Alabama
4	...	Mississippi
7	...	<u>West South Central</u>
1	...	Arkansas
2	...	Louisiana
3	...	Oklahoma
4	...	Texas
4	...	<u>WEST</u>
8	...	<u>Mountain</u>
1	...	Montana
2	...	Idaho
3	...	Wyoming
4	...	Colorado
5	...	New Mexico
6	...	Arizona
7	...	Utah
8	...	Nevada
9	...	<u>Pacific</u>
1	...	Washington
2	...	Oregon
3	...	California
4	...	Alaska
5	...	Hawaii

1987  
Fetal Death Record

Tape      Field  
Location Size    Item and Code Outline

21-22      2      Expanded State of Occurrence

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

01            ... Alabama  
02            ... Alaska  
03            ... Arizona  
04            ... Arkansas  
05            ... California  
06            ... Colorado  
07            ... Connecticut  
08            ... Delaware  
09            ... District of Columbia  
10            ... Florida  
11            ... Georgia  
12            ... Hawaii  
13            ... Idaho  
14            ... Illinois  
15            ... Indiana  
16            ... Iowa  
17            ... Kansas  
18            ... Kentucky  
19            ... Louisiana  
20            ... Maine  
21            ... Maryland  
22            ... Massachusetts  
23            ... Michigan  
24            ... Minnesota  
25            ... Mississippi  
26            ... Missouri  
27            ... Montana  
28            ... Nebraska  
29            ... Nevada  
30            ... New Hampshire  
31            ... New Jersey  
32            ... New Mexico  
33            ... New York  
34            ... New York City  
35            ... North Carolina  
36            ... North Dakota  
37            ... Ohio  
38            ... Oklahoma  
39            ... Oregon  
40            ... Pennsylvania  
41            ... Rhode Island  
42            ... South Carolina  
43            ... South Dakota  
44            ... Tennessee  
45            ... Texas  
46            ... Utah  
47            ... Vermont  
48            ... Virginia  
49            ... Washington  
50            ... West Virginia  
51            ... Wisconsin  
52            ... Wyoming

1987  
Fetal Death Record

Tape      Field  
Location Size    Item and Code Outline

23-40      18      PLACE OF RESIDENCE

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

23-24      2      State of Residence

01	...	Alabama
02	...	Alaska
03	...	Arizona
04	...	Arkansas
05	...	California
06	...	Colorado
07	...	Connecticut
08	...	Delaware
09	...	District of Columbia
10	...	Florida
11	...	Georgia
12	...	Hawaii
13	...	Idaho
14	...	Illinois
15	...	Indiana
16	...	Iowa
17	...	Kansas
18	...	Kentucky
19	...	Louisiana
20	...	Maine
21	...	Maryland
22	...	Massachusetts
23	...	Michigan
24	...	Minnesota
25	...	Mississippi
26	...	Missouri
27	...	Montana
28	...	Nebraska
29	...	Nevada
30	...	New Hampshire
31	...	New Jersey
32	...	New Mexico
33	...	New York
34	...	North Carolina
35	...	North Dakota
36	...	Ohio
37	...	Oklahoma
38	...	Oregon
39	...	Pennsylvania
40	...	Rhode Island
41	...	South Carolina
42	...	South Dakota
43	...	Tennessee
44	...	Texas
45	...	Utah
46	...	Vermont
47	...	Virginia
48	...	Washington
49	...	West Virginia
50	...	Wisconsin
51	...	Wyoming
52-57,59	...	Foreign Residents
52	...	Puerto Rico
53	...	Virgin Islands
54	...	Guam
55	...	Canada
56	...	Cuba
57	...	Mexico
59	...	Remainder of the world



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Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
25-27	3	<u>County of Residence</u> 001-nnn ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (Note: To uniquely identify a county, both the State and county codes must be used.) ZZZ ... Foreign residents
28-30	3	<u>City of Residence</u> 001-nnn ... Cities are numbered alphabetically within each State and identify each city with a population of 100,000 or more in 1980. (Note: To uniquely identify a city, both the State and city codes must be used. State, county and city codes may also be used.) 999 ... Balance of county ZZZ ... Foreign residents
31	1	<u>Population Size of City of Residence</u> 0 ... Place of 1,000,000 or more 1 ... Place of 500,000 to 1,000,000 2 ... Place of 250,000 to 500,000 3 ... Place of 100,000 to 250,000 9 ... All other areas in the U.S. Z ... Foreign residents
32	1	<u>Metropolitan - Nonmetropolitan County of Residence</u> 1 ... Metropolitan county 2 ... Nonmetropolitan county Z ... Foreign residents

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Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
33	1	<u>Region of Residence</u>
34-35	2	<u>Division and State Subcode of Residence</u>

States are coded within Division.  
33 is Region. 34 is Division. 35 is State subcode.

- 000     ... Foreign residents
- 1       ... NORTHEAST
  - 1       ... New England
    - 1       ... Maine
    - 2       ... New Hampshire
    - 3       ... Vermont
    - 4       ... Massachusetts
    - 5       ... Rhode Island
    - 6       ... Connecticut
  - 2       ... Middle Atlantic
    - 1       ... New York
    - 2       ... New Jersey
    - 3       ... Pennsylvania
- 2       ... MIDWEST
  - 3       ... East North Central
    - 1       ... Ohio
    - 2       ... Indiana
    - 3       ... Illinois
    - 4       ... Michigan
    - 5       ... Wisconsin
  - 4       ... West North Central
    - 1       ... Minnesota
    - 2       ... Iowa
    - 3       ... Missouri
    - 4       ... North Dakota
    - 5       ... South Dakota
    - 6       ... Nebraska
    - 7       ... Kansas
- 3       ... SOUTH
  - 5       ... South Atlantic
    - 1       ... Delaware
    - 2       ... Maryland
    - 3       ... District of Columbia
    - 4       ... Virginia
    - 5       ... West Virginia
    - 6       ... North Carolina
    - 7       ... South Carolina
    - 8       ... Georgia
    - 9       ... Florida
  - 6       ... East South Central
    - 1       ... Kentucky
    - 2       ... Tennessee
    - 3       ... Alabama
    - 4       ... Mississippi
  - 7       ... West South Central
    - 1       ... Arkansas
    - 2       ... Louisiana
    - 3       ... Oklahoma
    - 4       ... Texas
- 4       ... WEST
  - 8       ... Mountain
    - 1       ... Montana
    - 2       ... Idaho
    - 3       ... Wyoming
    - 4       ... Colorado
    - 5       ... New Mexico
    - 6       ... Arizona
    - 7       ... Utah
    - 8       ... Nevada
  - 9       ... Pacific
    - 1       ... Washington
    - 2       ... Oregon
    - 3       ... California
    - 4       ... Alaska
    - 5       ... Hawaii

1987  
Fetal Death Record

Tape      Field  
Location Size    Item and Code Outline

36-37      2      Expanded State of Residence

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

00      ... Foreign residents  
01      ... Alabama  
02      ... Alaska  
03      ... Arizona  
04      ... Arkansas  
05      ... California  
06      ... Colorado  
07      ... Connecticut  
08      ... Delaware  
09      ... District of Columbia  
10      ... Florida  
11      ... Georgia  
12      ... Hawaii  
13      ... Idaho  
14      ... Illinois  
15      ... Indiana  
16      ... Iowa  
17      ... Kansas  
18      ... Kentucky  
19      ... Louisiana  
20      ... Maine  
21      ... Maryland  
22      ... Massachusetts  
23      ... Michigan  
24      ... Minnesota  
25      ... Mississippi  
26      ... Missouri  
27      ... Montana  
28      ... Nebraska  
29      ... Nevada  
30      ... New Hampshire  
31      ... New Jersey  
32      ... New Mexico  
33      ... New York  
34      ... New York City  
35      ... North Carolina  
36      ... North Dakota  
37      ... Ohio  
38      ... Oklahoma  
39      ... Oregon  
40      ... Pennsylvania  
41      ... Rhode Island  
42      ... South Carolina  
43      ... South Dakota  
44      ... Tennessee  
45      ... Texas  
46      ... Utah  
47      ... Vermont  
48      ... Virginia  
49      ... Washington  
50      ... West Virginia  
51      ... Wisconsin  
52      ... Wyoming

1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
38-40	3	<u>NCHS Standard Metropolitan Statistical Area (SMSA)</u>  Standard Metropolitan Statistical Areas are those established by the U.S. Office of Management and Budget (OMB) using final 1980 Census population counts. For New England, the New England County Metropolitan Areas (NECMA) are used.  Further back in this document is a list of SMSA's and their component counties.  000 ... Nonmetropolitan counties 001-305 ... The 305 SMSA's established for 1980 ZZZ ... Foreign residents
41-46	6	<u>Reserved Positions</u>
47-51	5	<u>DATE OF LAST MENSTRUAL PERIOD</u>
47-48	2	<u>Month</u>  01 ... January 02 ... February 03 ... March 04 ... April 05 ... May 06 ... June 07 ... July 08 ... August 09 ... September 10 ... October 11 ... November 12 ... December 99 ... Not stated month of LMP
49-50	2	<u>Day</u>  01-31 ... As applicable to month of LMP 99 ... Not stated day of LMP
51	1	<u>Year</u>  1 ... Current data year. Tape positions 1-2 identify the correct year 2 ... Previous data year. For correct year, subtract 1 from the contents of positions 1-2. 3 ... Not stated year of LMP

1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
52-55	4	<u>DATE OF DELIVERY</u>  (Note: Year of delivery is given in tape location 1-2.)
52-53	2	<u>Month</u>  01      ... January 02      ... February 03      ... March 04      ... April 05      ... May 06      ... June 07      ... July 08      ... August 09      ... September 10      ... October 11      ... November 12      ... December
54-55	2	<u>Day</u>  01-31    ... As applicable to month of delivery 99      ... Not stated day of delivery
56	1	<u>Place of Delivery</u>  1      ... Hospital delivery 2      ... Nonhospital delivery 3      ... Enroute or on arrival 9      ... Not classifiable
57	1	<u>Reserved Position</u>
58-60	3	<u>MONTH PRENATAL CARE BEGAN</u>
58-59	2	<u>Detail Month of Pregnancy Prenatal Care Began</u>  00      ... No prenatal care 01      ... 1st month 02      ... 2nd month 03      ... 3th month 04      ... 4th month 05      ... 5th month 06      ... 6th month 07      ... 7th month 08      ... 8th month 09      ... 9th month 99      ... Not stated month
60	1	<u>Month Prenatal Care Began Recode 6</u>  1      ... 1st - 2nd month 2      ... 3rd month 3      ... 4th - 6th month 4      ... 7th - 9th month 5      ... No prenatal care 6      ... Not stated month

1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
61-63	3	<u>NUMBER OF PRENATAL VISITS</u>
61-62	2	<u>Total Number of Prenatal Visits</u>
		00 ... No prenatal visits
		01-49 ... Stated number of visits
		99 ... Not stated number of visits
63	1	<u>Number of Prenatal Visits Recode 9</u>
		1 ... No visits
		2 ... 1 - 2 visits
		3 ... 3 - 4 visits
		4 ... 5 - 6 visits
		5 ... 7 - 8 visits
		6 ... 9 - 10 visits
		7 ... 11 - 12 visits
		8 ... 13 visits or more
		9 ... Not stated number of visits
64-75	12	<u>FETUS</u>
64	1	<u>Sex</u>
		1 ... Male
		2 ... Female
		9 ... Not stated sex
65-67	3	<u>RACE</u>
65	1	<u>Detail Race</u>
		0 ... Other Asian or Pacific Islander
		1 ... White
		2 ... Black
		3 ... American Indian (includes Aleuts and Eskimos)
		4 ... Chinese
		5 ... Japanese
		6 ... Hawaiian (includes Part-Hawaiian)
		7 ... Other nonwhite
		8 ... Filipino
66	1	<u>Race Recode 3</u>
		1 ... White
		2 ... Races other than White or Black
		3 ... Black
67	1	<u>Race Recode 2</u>
		1 ... White
		2 ... All other races
68	1	<u>Number at Delivery</u>
		1 ... Single delivery
		2 ... Twin delivery
		3 ... Third or higher delivery

1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
69-75	7	<u>BIRTHWEIGHT</u>
69-72	4	<u>Birthweight - Detail in Grams</u> 0027-8165 ... Number of grams 9999 ... Not stated birthweight
73-74	2	<u>Birthweight Recode 14</u> 01 ... 249 grams or less 02 ... 250 - 349 grams 03 ... 350 - 499 grams 04 ... 500 - 999 grams 05 ... 1000 - 1499 grams 06 ... 1500 - 1999 grams 07 ... 2000 - 2499 grams 08 ... 2500 - 2999 grams 09 ... 3000 - 3499 grams 10 ... 3500 - 3999 grams 11 ... 4000 - 4499 grams 12 ... 4500 - 4999 grams 13 ... 5000 - 8165 grams 14 ... Not stated birthweight
75	1	<u>Birthweight Recode 3</u> 1 ... 2499 grams or less 2 ... 2500 grams or more 3 ... Not stated birthweight
76-80	5	<u>COMBINED GESTATION</u> 1. As computed, or 2. Physician's estimate  These positions contain gestation as computed if that code range is 01-52. Otherwise, these positions contain the physician's estimate of gestation.
76-77	2	<u>Detail Gestation in Weeks</u> 01-52 ... Gestation in weeks 99 ... Not stated gestation
78-79	2	<u>Gestation Recode 12</u> 01 ... Under 16 weeks 02 ... 16 - 19 weeks 03 ... 20 - 23 weeks 04 ... 24 - 27 weeks 05 ... 28 - 31 weeks 06 ... 32 - 35 weeks 07 ... 36 weeks 08 ... 37 - 39 weeks 09 ... 40 weeks 10 ... 41 weeks 11 ... 42 weeks and over 12 ... Not stated gestation

1987  
Fetal Death Record

Tape <u>Location</u>	Field <u>Size</u>	<u>Item and Code Outline</u>
80	1	<u>Gestation Recode 5</u> 1      ... Under 20 weeks 2      ... 20 - 23 weeks 3      ... 24 - 27 weeks 4      ... 28 weeks and over 5      ... Not stated gestation
81-90	10	<u>MOTHER</u>
81-85	5	<u>AGE</u>
81-82	2	<u>Detail Age of Mother</u> 10-49    ... Age in single years
83-84	2	<u>Age of Mother Recode 12</u> 01      ... Under 15 years 02      ... 15 years 03      ... 16 years 04      ... 17 years 05      ... 18 years 06      ... 19 years 07      ... 20 - 24 years 08      ... 25 - 29 years 09      ... 30 - 34 years 10      ... 35 - 39 years 11      ... 40 - 44 years 12      ... 45 - 49 years
85	1	<u>Age of Mother Recode 8</u> 1      ... Under 15 years 2      ... 15 - 19 years 3      ... 20 - 24 years 4      ... 25 - 29 years 5      ... 30 - 34 years 6      ... 35 - 39 years 7      ... 40 - 44 years 8      ... 45 - 49 years
86	1	<u>Detail Race of Mother</u> 0      ... Other Asian or Pacific Islander 1      ... White 2      ... Black 3      ... American Indian (includes Aleuts and Eskimos) 4      ... Chinese 5      ... Japanese 6      ... Hawaiian (includes Part-Hawaiian) 7      ... Other nonwhite 8      ... Filipino 9      ... Not stated race
87	1	<u>Marital Status</u> 1      ... Married 2      ... Unmarried 9      ... Not stated marital status



1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
88-90	3	<u>EDUCATION</u>
88-89	2	<u>Detail Education of Mother</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 education
90	1	<u>Mother's Education Recode 6</u>
		1 ... 0 - 8 years
		2 ... 9 - 11 years
		3 ... 12 years
		4 ... 13 - 15 years
		5 ... 16 years and over
		6 ... Not stated education
91-106	16	<u>PREGNANCY HISTORY</u>
91-92	2	<u>Number of Children Born Alive, Now Living</u>
		00-50 ... Stated number of children
		99 ... Unknown or not classifiable
93-94	2	<u>Number of Children Born Alive, Now Dead</u>
		00-50 ... Stated number of children
		99 ... Unknown or not classifiable
95-96	2	<u>Number of Children Born Dead (fetal deaths)</u>
		00-50 ... Stated number of children
		99 ... Unknown or not classifiable
97-98	2	<u>Number of Other Terminations Before 20 Weeks</u>
		88 ... Not applicable (item not on reporting form)
		00-50 ... Stated number of other terminations
		99 ... Unknown or not classifiable
99-100	2	<u>Number of Other Terminations 20 Weeks and After</u>
		88 ... Not applicable (item not on reporting form)
		00-50 ... Stated number of other terminations
		99 ... Unknown or not classifiable

1987  
Fetal Death Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
101-103	3	<u>TOTAL BIRTH ORDER</u> Total number of live births and other terminations of pregnancy
101-102	2	<u>Detail Total Birth Order</u> 01-50 ... Computed number of live births and other terminations of pregnancy 99 ... Unknown or not stated total birth order
103	1	<u>Total Birth Order Recode 9</u> 1 ... One 2 ... Two 3 ... Three 4 ... Four 5 ... Five 6 ... Six 7 ... Seven 8 ... Eight or more 9 ... Unknown or not stated total birth order
104-105	2	<u>Detail Live Birth Order</u> Number of children born alive to mother 00-50 ... Computed number of children born alive to mother 99 ... Unknown or not stated live birth order
106	1	<u>Live Birth Order Recode 10</u> 0 ... No children born alive 1 ... First Child 2 ... Second Child 3 ... Third Child 4 ... Fourth Child 5 ... Fifth Child 6 ... Sixth Child 7 ... Seventh Child 8 ... Eighth Child and over 9 ... Not stated live birth order
107-114	8	<u>FATHER</u>
107-110	4	<u>AGE</u>
107-108	2	<u>Detail Age of Father</u> 10-98 ... Age in single years 99 ... Not stated age

1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
109-110	2	<u>Age of Father Recode 12</u> 01 ... Under 15 years 02 ... 15 - 19 years 03 ... 20 - 24 years 04 ... 25 - 29 years 05 ... 30 - 34 years 06 ... 35 - 39 years 07 ... 40 - 44 years 08 ... 45 - 49 years 09 ... 50 - 54 years 10 ... 55 - 59 years 11 ... 60 - 98 years 12 ... Not stated age
111	1	<u>Detail Race of Father</u> 0 ... Other Asian or Pacific Islander 1 ... White 2 ... Black 3 ... American Indian (includes Aleuts and Eskimos) 4 ... Chinese 5 ... Japanese 6 ... Hawaiian (includes Part-Hawaiian) 7 ... Other nonwhite 8 ... Filipino 9 ... Not stated race
112-114	3	<u>EDUCATION</u>
112-113		<u>Detail Education of Father</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 education
114	1	<u>Father's Education Recode 6</u> 1 ... 0 - 8 years 2 ... 9 - 11 years 3 ... 12 years 4 ... 13 - 15 years 5 ... 16 years and over 6 ... Not stated education
115-116	2	<u>Physician's Estimate of Gestation</u> 01-52 ... Gestation in weeks 99 ... Not stated gestation

1987  
Fetal Death Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
117-118	2	<u>Computed Gestation</u> 01-52     ... Gestation in weeks 99        ... Not stated gestation
119	1	<u>Congenital Malformation</u> 0        ... No reported condition 1        ... Any reported condition
120-122	3	<u>Reserved Positions</u>
123-140	18	<u>REPORTING FLAGS FOR PLACE OF RESIDENCE</u>  Tape positions 123-140 are flagged to indicate whether or not the specified item is included on the fetal death reporting form or on the birth certificate of the State of Residence identified in positions 23-24.  Code structure for each flag is:  0        ... The item is not reported. 1        ... The item is reported.
123	1	<u>All Periods of Gestation</u>
124	1	<u>Marital Status on the Birth Certificate</u>
125	1	<u>Education of Parents</u>
126	1	<u>Date of Last Menstrual Period</u>
127	1	<u>Marital Status on the Fetal Death Form</u>
128	1	<u>Month Prenatal Care Began</u>
129	1	<u>Number of Prenatal Visits</u>
130	1	<u>Physician's Estimate of Gestation</u>
131	1	<u>Congenital Malformations</u>
132-140	9	<u>Reserved Positions</u>
141	1	<u>All Periods of Gestation: Flag for Place of Occurrence</u>  Place of Occurrence identified in positions 13-14.  0        ... All periods of gestation not reported 1        ... All periods of gestation are reported
142-186	45	<u>Reserved Positions</u>

1987  
Fetal Death Record

Tape      Field  
Location Size    Item and Code Outline

187-200      14      FEDERAL INFORMATION PROCESSING STANDARDS (FIPS) GEOGRAPHIC CODES

Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. For an explanation of FIPS codes, reference should be made to various National Bureau of Standards (NBS) publications.

187-188      2      State of Occurrence

01            ... Alabama  
02            ... Alaska  
04            ... Arizona  
05            ... Arkansas  
06            ... California  
08            ... Colorado  
09            ... Connecticut  
10            ... Delaware  
11            ... District of Columbia  
12            ... Florida  
13            ... Georgia  
15            ... Hawaii  
16            ... Idaho  
17            ... Illinois  
18            ... Indiana  
19            ... Iowa  
20            ... Kansas  
21            ... Kentucky  
22            ... Louisiana  
23            ... Maine  
24            ... Maryland  
25            ... Massachusetts  
26            ... Michigan  
27            ... Minnesota  
28            ... Mississippi  
29            ... Missouri  
30            ... Montana  
31            ... Nebraska  
32            ... Nevada  
33            ... New Hampshire  
34            ... New Jersey  
35            ... New Mexico  
36            ... New York  
37            ... North Carolina  
38            ... North Dakota  
39            ... Ohio  
40            ... Oklahoma  
41            ... Oregon  
42            ... Pennsylvania  
44            ... Rhode Island  
45            ... South Carolina  
46            ... South Dakota  
47            ... Tennessee  
48            ... Texas  
49            ... Utah  
50            ... Vermont  
51            ... Virginia  
53            ... Washington  
54            ... West Virginia  
55            ... Wisconsin  
56            ... Wyoming

189-191      3      County of Occurrence

001-nnn      ... Code range

1987  
Fetal Death Record

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

192-193	2	<u>State of Residence</u>
		00 ... Foreign residents
		01 ... Alabama
		02 ... Alaska
		04 ... Arizona
		05 ... Arkansas
		06 ... California
		08 ... Colorado
		09 ... Connecticut
		10 ... Delaware
		11 ... District of Columbia
		12 ... Florida
		13 ... Georgia
		15 ... Hawaii
		16 ... Idaho
		17 ... Illinois
		18 ... Indiana
		19 ... Iowa
		20 ... Kansas
		21 ... Kentucky
		22 ... Louisiana
		23 ... Maine
		24 ... Maryland
		25 ... Massachusetts
		26 ... Michigan
		27 ... Minnesota
		28 ... Mississippi
		29 ... Missouri
		30 ... Montana
		31 ... Nebraska
		32 ... Nevada
		33 ... New Hampshire
		34 ... New Jersey
		35 ... New Mexico
		36 ... New York
		37 ... North Carolina
		38 ... North Dakota
		39 ... Ohio
		40 ... Oklahoma
		41 ... Oregon
		42 ... Pennsylvania
		44 ... Rhode Island
		45 ... South Carolina
		46 ... South Dakota
		47 ... Tennessee
		48 ... Texas
		49 ... Utah
		50 ... Vermont
		51 ... Virginia
		53 ... Washington
		54 ... West Virginia
		55 ... Wisconsin
		56 ... Wyoming

194-196	3	<u>County of Residence</u>
		000 ... Foreign residents
		001-999 ... Code range

197-200	4	<u>SMSA of Residence</u>
		0000 ... Nonmetropolitan counties or foreign residents
		0040-9340 ... Code range

## Geographic Code Outline

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

Vital Statistics Codes					FIPS Codes				
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	SMSA
03						Arizona	04		
	001	000	2	999	9	Apache		001	0000
	002	000	2			Cochise		003	0000
				003	6	Douglas			
				014	5	Sierra Vista			
				999	9	Balance of county			
	003	000	2			Coconino		005	0000
				004	5	Flagstaff			
				999	9	Balance of county			
	004	000	2	999	9	Gila		007	0000
	005	000	2	999	9	Graham		009	0000
	006	000	2	999	9	Greenlee		011	0000
	007	213	1			Maricopa		013	6200
				002	5	Chandler			
				005	4	Glendale			
				007	3	Mesa			
				009	6	Paradise Valley			
				010	6	Peoria			
				011	1	Phoenix			
				013	4	Scottsdale			
				015	3	Tempe			
				999	9	Balance of county			
	008	000	2			Mohave		015	0000
				006	6	Lake Havasu City			
				999	9	Balance of county			
	009	000	2	999	9	Navajo		017	0000
	010	281	1			Pima		019	8520
				016	2	Tucson			
				999	9	Balance of county			
	011	000	2			Pinal		021	0000
				001	6	Casa Grande			
				999	9	Balance of county			
	012	000	2			Santa Cruz		023	0000
				008	6	Nogales			
				999	9	Balance of county			
	013	000	2			Yavapai		025	0000
				012	6	Prescott			
				999	9	Balance of county			
	014	000	2			Yuma		027	0000
				017	5	Yuma			
				999	9	Balance of county			

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

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

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

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

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



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

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
05					California	06
			232	3	Sunnyvale	
			999	9	Balance of county	
044	252	1			Santa Cruz	087 7485
			212	5	Santa Cruz	
			249	6	Watsonville	
			999	9	Balance of county	
045	227	1			Shasta	089 6690
			174	5	Redding	
			999	9	Balance of county	
046	000	2	999	9	Sierra	091 0000
047	000	2	999	9	Siskiyou	093 0000
048	286	1			Solano	095 8720
			021	6	Benicia	
			066	4	Fairfield	
			231	6	Suisun City	
			243	5	Vacaville	
			244	4	Vallejo	
			999	9	Balance of county	
049	253	1			Sonoma	097 7500
			161	5	Petaluma	
			189	6	Rohnert Park	
			217	4	Santa Rosa	
			999	9	Balance of county	
050	178	1			Stanislaus	099 5170
			035	6	Ceres	
			130	3	Modesto	
			238	5	Turlock	
			999	9	Balance of county	
051	305	1			Sutter	101 9340
			255	6	Yuba City	
			999	9	Balance of county	
052	000	2	999	9	Tehama	103 0000
053	000	2	999	9	Trinity	105 0000
054	289	1			Tulare	107 8780
			170	6	Porterville	
			237	6	Tulare	
			246	5	Visalia	
			999	9	Balance of county	
055	000	2	999	9	Tuolumne	109 0000
056	204	1			Ventura	111 6000
			030	5	Camarillo	
			150	3	Oxnard	
			171	6	Port Hueneme	
			191	4	San Buenaventura (Ventura)	
			216	6	Santa Paula	
			223	4	Simi Valley	
			234	4	Thousand Oaks	
			999	9	Balance of county	
057	237	1			Yolo	113 6920
			055	5	Davis	
			253	5	Woodland	
			999	9	Balance of county	
058	305	1	999	9	Yuba	115 9340

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

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

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

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

Vital Statistics Codes  
St Cnty SMSA M/NM City P/S State, County, City, or Country Name

FIPS Codes  
St Cnty SMSA

09 001 291 1 001 1 District of Columbia

11 001 8840

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



Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S		St Cnty	SMSA
10					Florida	12	
	023	000	2	999	9		045 0000
	024	000	2	999	9		047 0000
	025	000	2	999	9		049 0000
	026	000	2	999	9		051 0000
	027	000	2	999	9		053 0000
	028	000	2	999	9		055 0000
	029	275	1				057 8280
				071	6		
				086	2		
				088	6		
				999	9		
	030	000	2	999	9		059 0000
	031	000	2				061 0000
				091	6		
				999	9		
	032	000	2	999	9		063 0000
	033	000	2	999	9		065 0000
	034	000	2	999	9		067 0000
	035	000	2				069 0000
				042	6		
				999	9		
	036	097	1				071 2700
				007	5		
				023	5		
				999	9		
	037	274	1				073 8240
				084	4		
				999	9		
	038	000	2	999	9		075 0000
	039	000	2	999	9		077 0000
	040	000	2	999	9		079 0000
	041	041	1				081 1140
				006	5		
				999	9		
	042	197	1				083 5790
				059	5		
				999	9		
	043	000	2	999	9		085 0000
	044	000	2				087 0000
				035	6		
				999	9		
	045	127	1	999	9		089 3600
	046	099	1				091 2750
				025	6		
				999	9		
	047	000	2	999	9		093 0000
	048	202	1				095 5960
				061	3		
				095	6		
				999	9		
	049	202	1				097 5960
				036	6		
				999	9		
	050	294	1				099 8960
				003	6		
				004	5		
				005	5		
				020	5		
				038	5		
				057	6		
				065	6		
				075	5		
				092	4		
				999	9		
	051	275	1				101 8280
				052	6		
				999	9		
	052	275	1				103 8280
				009	4		
				021	5		
				027	6		
				039	4		
				069	5		
				078	3		

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

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

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

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

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

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

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



Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
14						Illinois	17		
	001	000	2			Adams		001	0000
				135	5	Quincy			
				999	9	Balance of county			
	002	000	2	999	9	Alexander		003	0000
	003	000	2	999	9	Bond		005	0000
	004	235	1			Boone		007	688Q
				010	6	Belvidere			
				999	9	Balance of county			
	005	000	2	999	9	Brown		009	0000
	006	000	2	999	9	Bureau		011	0000
	007	000	2	999	9	Calhoun		013	0000
	008	000	2	999	9	Carroll		015	0000
	009	000	2	999	9	Cass		017	0000
	010	052	1			Champaign		019	1400
				030	4	Champaign			
				136	6	Rantoul			
				160	5	Urbana			
				999	9	Balance of county			
	011	000	2			Christian		021	0000
				158	6	Taylorville			
				999	9	Balance of county			
	012	000	2	999	9	Clark		023	0000
	013	000	2	999	9	Clay		025	0000
	014	241	1			Clinton		027	7040
				029	6	Centralia, part			
				999	9	Balance of county			
	015	000	2			Coles		029	0000
				031	6	Charleston			
				101	6	Mattoon			
				999	9	Balance of county			
	016	058	1			Cook		031	1600
				002	6	Alsip			
				004	4	Arlington Heights, part			
				006	6	Bartlett, part			
				009	6	Bellwood			
				011	6	Bensenville, part			
				012	5	Berwyn			
				015	6	Blue Island			
				019	6	Bridgeview			
				020	6	Brookfield			
				021	6	Buffalo Grove, part			
				022	5	Burbank			
				024	5	Calumet City			
				032	0	Chicago, part			
				033	5	Chicago Heights			
				034	6	Chicago Ridge			
				035	4	Cicero			
				037	6	Country Club Hills			
				038	6	Crestwood			
				043	6	Deerfield, part			
				045	4	Des Plaines			
				047	6	Dolton			
				054	4	Elgin, part			
				055	5	Elk Grove Village, part			
				057	6	Elmwood Park			
				058	4	Evanston			
				059	6	Evergreen Park			
				061	6	Forest Park			
				062	6	Franklin Park			
				067	5	Glenview			
				068	6	Glenwood			
				070	5	Hanover Park, part			
				072	5	Harvey			
				073	6	Hazel Crest			
				075	6	Hickory Hills			
				077	6	Hinsdale, part			
				078	5	Hoffman Estates			
				079	6	Homewood			
				082	6	Justice			
				085	6	La Grange			
				086	6	La Grange Park			
				088	5	Lansing			
				092	6	Lincolnwood			
				099	6	Markham			

Vital Statistics Codes				FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty SMSA
14				Illinois	17
			100 6	Matteson	
			102 5	Maywood	
			103 6	Melrose Park	
			104 6	Midlothian	
			108 6	Morton Grove	
			109 4	Mount Prospect	
			113 5	Niles	
			115 6	Norridge	
			116 5	Northbrook	
			118 6	Northlake	
			119 5	Oak Forest	
			120 4	Oak Lawn	
			121 4	Oak Park	
			123 6	Orland Park	
			125 5	Palatine	
			126 6	Palos Heights	
			127 6	Palos Hills	
			128 5	Park Forest, part	
			129 5	Park Ridge	
			134 6	Prospect Heights	
			137 6	Riverdale	
			138 6	River Forest	
			139 6	River Grove	
			143 6	Rolling Meadows	
			145 6	Roselle, part	
			148 6	Sauk Village	
			149 4	Schaumburg, part	
			150 6	Schiller Park	
			151 4	Skokie	
			152 6	South Holland	
			155 6	Streamwood	
			157 6	Summit	
			159 5	Tinley Park, part	
			164 6	Westchester	
			166 6	Western Springs	
			169 6	Wheeling, part	
			170 5	Wilmette	
			171 6	Winnetka	
			176 6	Worth	
			999 9	Balance of county	
017	000	2	999 9	Crawford	033 0000
018	000	2	999 9	Cumberland	035 0000
019	000	2		De Kalb	037 0000
			044 5	De Kalb	
			999 9	Balance of county	
020	000	2	999 9	De Witt	039 0000
021	000	2	999 9	Douglas	041 0000
022	058	1		Du Page	043 1600
			001 5	Addison	
			005 4	Aurora, part	
			006 6	Bartlett, part	
			007 6	Batavia, part	
			011 6	Bensenville, part	
			013 6	Bloomington	
			016 5	Bolingbrook, part	
			027 6	Carol Stream	
			032 0	Chicago, part	
			041 6	Darien	
			048 5	Downers Grove	
			055 5	Elk Grove Village, part	
			056 5	Elmhurst	
			065 6	Glendale Heights	
			066 6	Glen Ellyn	
			070 5	Hanover Park, part	
			077 6	Hinsdale, part	
			093 6	Lisle	
			094 5	Lombard	
			112 5	Naperville, part	
			145 6	Roselle, part	
			147 6	St. Charles, part	
			149 4	Schaumburg, part	
			161 6	Villa Park	
			165 6	West Chicago	
			167 6	Westmont	

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
19					Louisiana	22
	001	000	2		Acadia	001 0000
				008 6	Crowley	
				010 6	Eunice, part	
				999 9	Balance of parish	
	002	000	2	999 9	Allen	003 0000
	003	026	1	999 9	Ascension	005 0760
	004	000	2	999 9	Assumption	007 0000
	005	000	2	999 9	Avoyelles	009 0000
	006	000	2		Beauregard	011 0000
				009 6	De Ridder, part	
				999 9	Balance of parish	
	007	000	2	999 9	Bienville	013 0000
	008	260	1		Bossier	015 7680
				007 5	Bossier City	
				028 3	Shreveport, part	
				999 9	Balance of parish	
	009	260	1		Caddo	017 7680
				028 3	Shreveport, part	
				999 9	Balance of parish	
	010	144	1		Calcasieu	019 3960
				018 4	Lake Charles	
				030 6	Sulphur	
				999 9	Balance of parish	
	011	000	2	999 9	Caldwell	021 0000
	012	000	2	999 9	Cameron	023 0000
	013	000	2	999 9	Catahoula	025 0000
	014	000	2	999 9	Claiborne	027 0000
	015	000	2	999 9	Concordia	029 0000
	016	000	2	999 9	De Soto	031 0000
	017	026	1		East Baton Rouge	033 0760
				003 6	Baker	
				005 3	Baton Rouge	
				999 9	Balance of parish	
	018	000	2	999 9	East Carroll	035 0000
	019	000	2	999 9	East Feliciana	037 0000
	020	000	2	999 9	Evangeline	039 0000
	021	000	2	999 9	Franklin	041 0000
	022	006	1	999 9	Grant	043 0220
	023	000	2		Iberia	045 0000
				023 5	New Iberia	
				999 9	Balance of parish	
	024	000	2	999 9	Iberville	047 0000
	025	000	2	999 9	Jackson	049 0000
	026	189	1		Jefferson	051 5560
				011 6	Gretna	
				013 6	Harahan	
				016 4	Kenner	
				034 6	Westwego	
				999 9	Balance of parish	
	027	000	2		Jefferson Davis	053 0000
				015 6	Jennings	
				999 9	Balance of parish	
	028	142	1		Lafayette	055 3880
				017 4	Lafayette	
				999 9	Balance of parish	
	029	000	2		Lafourche	057 0000
				032 6	Thibodaux	
				999 9	Balance of parish	
	030	000	2	999 9	La Salle	059 0000
	031	000	2		Lincoln	061 0000
				027 6	Ruston	
				999 9	Balance of parish	
	032	026	1	999 9	Livingston	063 0760
	033	000	2		Madison	065 0000
				031 6	Tallulah	
				999 9	Balance of parish	
	034	000	2		Morehouse	067 0000
				004 6	Bastrop	
				999 9	Balance of parish	
	035	000	2		Natchitoches	069 0000
				022 6	Natchitoches	
				999 9	Balance of parish	
	036	189	1	024 1	Orleans, coext. with New Orleans city	071 5560
	037	179	1		Ouachita	073 5200
				020 4	Monroe	

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

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

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
21						Maryland	24
	001	069	1			Allegany	001 1900
				007	5	Cumberland	
				999	9	Balance of county	
	002	024	1			Anne Arundel	003 0720
				002	5	Annapolis	
				999	9	Balance of county	
	003	024	1	999	9	Baltimore	005 0720
	004	024	1	003	1	Baltimore city	510 0720
	005	000	2	999	9	Calvert	009 0000
	006	000	2	999	9	Caroline	011 0000
	007	024	1	999	9	Carroll	013 0720
	008	299	1	999	9	Cecil	015 9160
	009	291	1	999	9	Charles	017 8840
	010	000	2			Dorchester	019 0000
				005	6	Cambridge	
				999	9	Balance of county	
	011	000	2			Frederick	021 0000
				008	5	Frederick	
				999	9	Balance of county	
	012	000	2	999	9	Garrett	023 0000
	013	024	1			Harford	025 0720
				001	6	Aberdeen	
				999	9	Balance of county	
	014	024	1	999	9	Howard	027 0720
	015	000	2	999	9	Kent	029 0000
	016	291	1			Montgomery	031 8840
				009	5	Gaithersburg	
				015	5	Rockville	
				017	6	Takoma Park, part	
				999	9	Balance of county	
	017	291	1			Prince George's	033 8840
				004	5	Bowie	
				006	6	College Park.	
				010	6	Greenbelt	
				012	6	Hyattsville	
				013	6	Laurel	
				014	6	New Carrollton	
				017	6	Takoma Park, part	
				999	9	Balance of county	
	018	000	2	999	9	Queen Anne's	035 0000
	019	000	2	999	9	St. Mary's	037 0000
	020	000	2	999	9	Somerset	039 0000
	021	000	2	999	9	Talbot	041 0000
	022	114	1			Washington	043 3180
				011	5	Hagerstown	
				999	9	Balance of county	
	023	000	2			Wicomico	045 0000
				016	6	Salisbury	
				999	9	Balance of county	
	024	000	2	999	9	Worcester	047 0000

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

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

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



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

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

Vital Statistics Codes  
St Cnty SMSA M/NM City P/S State, County, City, or Country Name

FIPS Codes  
St Cnty SMSA

23

999 9 Michigan  
Balance of county

26

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

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	SMSA
24				Minnesota	27	
			046 5	Plymouth		
			049 5	Richfield		
			050 6	Robbinsdale		
			054 5	St. Louis Park		
			999 9	Balance of county		
028	000	2	999 9	Houston	055	0000
029	000	2	999 9	Hubbard	057	0000
030	000	2	999 9	Isanti	059	0000
031	000	2	999 9	Itasca	061	0000
032	000	2	999 9	Jackson	063	0000
033	000	2	999 9	Kanabec	065	0000
034	000	2		Kandiyohi	067	0000
			062 6	Willmar		
			999 9	Balance of county		
035	000	2	999 9	Kittson	069	0000
036	000	2	999 9	Koochiching	071	0000
037	000	2	999 9	Lac qui Parle	073	0000
038	000	2	999 9	Lake	075	0000
039	000	2	999 9	Lake of the Woods	077	0000
040	000	2	999 9	Le Sueur	079	0000
041	000	2	999 9	Lincoln	081	0000
042	000	2		Lyon	083	0000
			034 6	Marshall		
			999 9	Balance of county		
043	000	2	999 9	McLeod	085	0000
044	000	2	999 9	Mahnomen	087	0000
045	000	2	999 9	Marshall	089	0000
046	000	2		Martin	091	0000
			021 6	Fairmont		
			999 9	Balance of county		
047	000	2	999 9	Meeker	093	0000
048	000	2	999 9	Mille Lacs	095	0000
049	000	2	999 9	Morrison	097	0000
050	000	2		Mower	099	0000
			004 6	Austin		
			999 9	Balance of county		
051	000	2	999 9	Murray	101	0000
052	000	2		Nicollet	103	0000
			031 5	Mankato, part		
			999 9	Balance of county		
053	000	2		Nobles	105	0000
			065 6	Worthington		
			999 9	Balance of county		
054	000	2	999 9	Norman	107	0000
055	233	1		Olmsted	109	6820
			051 4	Rochester		
			999 9	Balance of county		
056	000	2		Otter Tail	111	0000
			023 6	Fergus Falls		
			999 9	Balance of county		
057	000	2	999 9	Pennington	113	0000
058	000	2	999 9	Pine	115	0000
059	000	2	999 9	Pipestone	117	0000
060	107	1	999 9	Polk	119	2985
061	000	2	999 9	Pope	121	0000
062	176	1		Ramsey	123	5120
			006 5	Blaine, part		
			033 5	Maplewood		
			038 6	Mounds View		
			039 6	New Brighton		
			043 6	North St. Paul		
			052 5	Roseville		
			055 2	St. Paul		
			056 6	Shoreview		
			061 6	White Bear Lake, part		
			999 9	Balance of county		
063	000	2	999 9	Red Lake	125	0000
064	000	2	999 9	Redwood	127	0000
065	000	2	999 9	Renville	129	0000
066	000	2		Rice	131	0000
			022 6	Faribault		
			042 6	Northfield, part		
			999 9	Balance of county		
067	000	2	999 9	Rock	133	0000

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

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

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



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

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

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
26					Missouri	29
	089	136	1		Ray	177 3760
			014	6	Excelsior Springs, part	
			999	9	Balance of county	
	090	000	2	999	Reynolds	179 0000
	091	000	2	999	Ripley	181 0000
	092	241	1		St. Charles	183 7040
			042	5	St. Charles	
			045	6	St. Peters	
			999	9	Balance of county	
	093	000	2	999	St. Clair	185 0000
	094	000	2	999	Ste. Genevieve	186 0000
	095	000	2	999	St. Francois	187 0000
	096	241	1		St. Louis	189 7040
			002	6	Ballwin	
			003	6	Bellefontaine Neighbors	
			005	6	Berkeley	
			007	6	Bridgeton	
			010	6	Clayton	
			012	6	Crestwood	
			013	6	Creve Coeur	
			015	6	Ferguson	
			016	4	Florissant	
			021	6	Hazelwood	
			024	6	Jennings	
			029	5	Kirkwood	
			032	6	Maplewood	
			036	6	Overland	
			039	6	Richmond Heights	
			041	6	St. Ann	
			049	5	University City	
			051	6	Webster Groves	
			999	9	Balance of county	
	097	241	1	044	St. Louis city	510 7040
	098	000	2		Saline	195 0000
			033	6	Marshall	
			999	9	Balance of county	
	099	000	2	999	Schuyler	197 0000
	100	000	2	999	Scotland	199 0000
	101	000	2		Scott	201 0000
			047	6	Sikeston, part	
			999	9	Balance of county	
	102	000	2	999	Shannon	203 0000
	103	000	2	999	Shelby	205 0000
	104	000	2	999	Stoddard	207 0000
	105	000	2	999	Stone	209 0000
	106	000	2	999	Sullivan	211 0000
	107	000	2	999	Taney	213 0000
	108	000	2	999	Texas	215 0000
	109	000	2	999	Vernon	217 0000
	110	000	2	999	Warren	219 0000
	111	000	2	999	Washington	221 0000
	112	000	2	999	Wayne	223 0000
	113	000	2	999	Webster	225 0000
	114	000	2	999	Worth	227 0000
	115	000	2	999	Wright	229 0000

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

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

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

Vital Statistics Codes						FIPS Codes	
St	Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
29						Nevada	32
	001	000	2	001	5	Carson City city	510 0000
	002	000	2	999	9	Churchill	001 0000
	003	150	1			Clark	003 4120
				002	6	Henderson	
				003	3	Las Vegas	
				004	5	North Las Vegas	
				999	9	Balance of county	
	004	000	2	999	9	Douglas	005 0000
	005	000	2	999	9	Elko	007 0000
	006	000	2	999	9	Esmeralda	009 0000
	007	000	2	999	9	Eureka	011 0000
	008	000	2	999	9	Humboldt	013 0000
	009	000	2	999	9	Lander	015 0000
	010	000	2	999	9	Lincoln	017 0000
	011	000	2	999	9	Lyon	019 0000
	012	000	2	999	9	Mineral	021 0000
	013	000	2	999	9	Nye	023 0000
	014	000	2	999	9	Pershing	027 0000
	015	000	2	999	9	Storey	029 0000
	016	228	1			Washoe	031 6720
				005	3	Reno	
				006	5	Sparks	
				999	9	Balance of county	
	017	000	2	999	9	White Pine	033 0000

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



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

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

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

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

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

Vital Statistics Codes					FIPS Codes	
St Cnty	SMSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty SMSA
33					New York	36
			072	5	Penfield town	
			079	3	Rochester	
			999	9	Balance of county	
027	004	1			Montgomery	057 0160
			002	6	Amsterdam	
			999	9	Balance of county	
028	184	1			Nassau	059 5380
			019	6	East Rockaway	
			022	6	Floral Park	
			024	5	Freeport	
			026	6	Garden City	
			029	6	Glen Cove	
			035	5	Hempstead	
			049	5	Long Beach	
			050	6	Lynbrook	
			052	6	Massapequa Park	
			055	6	Mineola	
			080	5	Rockville Centre	
			094	5	Valley Stream	
			098	6	Westbury	
			999	9	Balance of county	
029	190	1			New York city	5600
			009	0	Bronx borough, Bronx county	005
			043	0	Brooklyn borough, Kings county	047
			060	0	Manhattan borough, New York county	061
			077	0	Queens borough, Queens county	081
			078	0	Staten Island borough, Richmond county	085
030	046	1			Niagara	063 1280
			048	6	Lockport	
			061	4	Niagara Falls	
			063	5	North Tonawanda	
			999	9	Balance of county	
031	285	1			Oneida	065 8680
			081	5	Rome	
			093	4	Utica	
			999	9	Balance of county	
032	272	1			Onondaga	067 8160
			089	3	Syracuse	
			999	9	Balance of county	
033	234	1			Ontario	069 6840
			011	6	Canandaigua	
			028	6	Geneva, part	
			999	9	Balance of county	
034	193	1			Orange	071 5660
			054	6	Middletown	
			058	6	Newburgh	
			999	9	Balance of county	
035	234	1			Orleans	073 6840
036	272	1			Oswego	075 8160
			025	6	Fulton	
			069	6	Oswego	
			999	9	Balance of county	
037	000	2			Otsego	077 0000
			067	6	Oneonta	
			999	9	Balance of county	
038	190	1			Putnam	079 5600
			012	5	Carmel town	
			999	9	Balance of county	
039	004	1			Rensselaer	083 0160
			092	4	Troy	
			999	9	Balance of county	
040	190	1			Rockland	087 5600
			087	6	Spring Valley	
			088	6	Suffern	
			999	9	Balance of county	
041	000	2			St. Lawrence	089 0000
			053	6	Massena	
			064	6	Ogdensburg	
			075	6	Potsdam	
			999	9	Balance of county	
042	004	1			Saratoga	091 0160
			084	6	Saratoga Springs	
			999	9	Balance of county	
043	004	1			Schenectady	093 0160
			062	6	Niskayuna town	

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

Vital Statistics Codes					State, County, City, or Country Name		FIPS Codes		
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
44						Texas	48		
	037	000	2			Cherokee		073	0000
				070	6	Jacksonville			
				999	9	Balance of county			
	038	000	2	999	9	Childress		075	0000
	039	297	1	999	9	Clay		077	9080
	040	000	2	999	9	Cochran		079	0000
	041	000	2	999	9	Coke		081	0000
	042	000	2	999	9	Coleman		083	0000
	043	070	1			Collin		085	1920
				029	5	Carrollton, part			
				036	1	Dallas, part			
				057	3	Garland, part			
				088	6	McKinney			
				111	4	Plano, part			
				116	4	Richardson, part			
				999	9	Balance of county			
	044	000	2	999	9	Collingsworth		087	0000
	045	000	2	999	9	Colorado		089	0000
	046	247	1			Comal		091	7240
				099	6	New Braunfels, part			
				999	9	Balance of county			
	047	000	2	999	9	Comanche		093	0000
	048	000	2	999	9	Concho		095	0000
	049	000	2			Cooke		097	0000
				055	6	Gainesville			
				999	9	Balance of county			
	050	138	1			Coryell		099	3810
				033	6	Copperas Cove			
				999	9	Balance of county			
	051	000	2	999	9	Cottle		101	0000
	052	000	2	999	9	Crane		103	0000
	053	000	2	999	9	Crockett		105	0000
	054	000	2	999	9	Crosby		107	0000
	055	000	2	999	9	Culberson		109	0000
	056	000	2	999	9	Dallam		111	0000
	057	070	1			Dallas		113	1920
				010	6	Balch Springs			
				029	5	Carrollton, part			
				036	1	Dallas, part			
				041	6	De Soto			
				043	5	Duncanville			
				050	6	Farmers Branch			
				057	3	Garland, part			
				058	4	Grand Prairie, part			
				059	6	Grapevine, part			
				069	3	Irving			
				078	6	Lancaster			
				091	4	Mesquite			
				116	4	Richardson, part			
				139	6	University Park			
				999	9	Balance of county			
	058	000	2			Dawson		115	0000
				077	6	Lamesa			
				999	9	Balance of county			
	059	000	2			Deaf Smith		117	0000
				065	6	Hereford			
				999	9	Balance of county			
	060	000	2	999	9	Delta		119	0000
	061	070	1			Denton		121	1920
				029	5	Carrollton, part			
				036	1	Dallas, part			
				040	5	Denton			
				083	6	Lewisville			
				111	4	Plano, part			
				136	6	The Colony			
				999	9	Balance of county			
	062	000	2	999	9	De Witt		123	0000
	063	000	2	999	9	Dickens		125	0000
	064	000	2	999	9	Dimmit		127	0000
	065	000	2	999	9	Donley		129	0000
	066	000	2	999	9	Duval		131	0000
	067	000	2	999	9	Eastland		133	0000
	068	198	1			Ector		135	5800
				101	4	Odessa			

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

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

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

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes			
St	Cnty	SMSA	M/NM	City	P/S		St	Cnty	SMSA
44						Texas	48		
				113	6	Portland, part			
				117	6	Robstown			
				999	9	Balance of county			
179	000	2		999	9	Ochiltree	357	0000	
180	000	2		999	9	Oldham	359	0000	
181	029	1				Orange	361	0840	
				102	6	Orange			
				143	6	Vidor			
				999	9	Balance of county			
182	000	2				Palo Pinto	363	0000	
				093	6	Mineral Wells, part			
				999	9	Balance of county			
183	000	2		999	9	Panola	365	0000	
184	070	1				Parker	367	1920	
				093	6	Mineral Wells, part			
				147	6	Weatherford			
				999	9	Balance of county			
185	000	2		999	9	Parmer	369	0000	
186	000	2		999	9	Pecos	371	0000	
187	000	2		999	9	Polk	373	0000	
188	009	1				Potter	375	0320	
				004	3	Amarillo, part			
				999	9	Balance of county			
189	000	2		999	9	Presidio	377	0000	
190	000	2		999	9	Rains	379	0000	
191	009	1				Randall	381	0320	
				004	3	Amarillo, part			
				028	6	Canyon			
				999	9	Balance of county			
192	000	2		999	9	Reagan	383	0000	
193	000	2		999	9	Real	385	0000	
194	000	2		999	9	Red River	387	0000	
195	000	2				Reeves	389	0000	
				108	6	Pecos			
				999	9	Balance of county			
196	000	2		999	9	Refugio	391	0000	
197	000	2		999	9	Roberts	393	0000	
198	000	2		999	9	Robertson	395	0000	
199	070	1				Rockwall	397	1920	
				036	1	Dallas, part			
				057	3	Garland, part			
				999	9	Balance of county			
200	000	2		999	9	Runnels	399	0000	
201	000	2				Rusk	401	0000	
				064	6	Henderson			
				072	6	Kilgore, part			
				999	9	Balance of county			
202	000	2		999	9	Sabine	403	0000	
203	000	2		999	9	San Augustine	405	0000	
204	000	2		999	9	San Jacinto	407	0000	
205	068	1				San Patricio	409	1880	
				034	3	Corpus Christi, part			
				113	6	Portland, part			
				999	9	Balance of county			
206	000	2		999	9	San Saba	411	0000	
207	000	2		999	9	Schleicher	413	0000	
208	000	2				Scurry	415	0000	
				126	6	Snyder			
				999	9	Balance of county			
209	000	2		999	9	Shackelford	417	0000	
210	000	2		999	9	Shelby	419	0000	
211	000	2		999	9	Sherman	421	0000	
212	284	1				Smith	423	8640	
				137	4	Tyler			
				999	9	Balance of county			
213	000	2		999	9	Somervell	425	0000	
214	000	2		999	9	Starr	427	0000	
215	000	2		999	9	Stephens	429	0000	
216	000	2		999	9	Sterling	431	0000	
217	000	2		999	9	Stonewall	433	0000	
218	000	2		999	9	Sutton	435	0000	
219	000	2		999	9	Swisher	437	0000	
220	070	1				Tarrant	439	1920	
				007	3	Arlington			

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

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



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

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

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

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

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

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

Vital Statistics Codes					State, County, City, or Country Name	FIPS Codes	
St	Cnty	SMSA	M/NM	City P/S		St	Cnty SMSA
49					West Virginia	54	
	001	000	2	999 9	Barbour	001	0000
	002	000	2		Berkeley	003	0000
				007 6	Martinsburg		
				999 9	Balance of county		
	003	000	2	999 9	Boone	005	0000
	004	000	2	999 9	Braxton	007	0000
	005	270	1		Brooke	009	8080
				014 6	Weirton, part		
				999 9	Balance of county		
	006	121	1		Cabell	011	3400
				006 4	Huntington, part		
				999 9	Balance of county		
	007	000	2	999 9	Calhoun	013	0000
	008	000	2	999 9	Clay	015	0000
	009	000	2	999 9	Doddridge	017	0000
	010	000	2	999 9	Fayette	019	0000
	011	000	2	999 9	Gilmer	021	0000
	012	000	2	999 9	Grant	023	0000
	013	000	2	999 9	Greenbrier	025	0000
	014	000	2	999 9	Hampshire	027	0000
	015	270	1		Hancock	029	8080
				014 6	Weirton, part		
				999 9	Balance of county		
	016	000	2	999 9	Hardy	031	0000
	017	000	2		Harrison	033	0000
				004 6	Clarksburg		
				999 9	Balance of county		
	018	000	2	999 9	Jackson	035	0000
	019	000	2	999 9	Jefferson	037	0000
	020	054	1		Kanawha	039	1480
				003 4	Charleston		
				011 6	St. Albans		
				012 6	South Charleston		
				999 9	Balance of county		
	021	000	2	999 9	Lewis	041	0000
	022	000	2	999 9	Lincoln	043	0000
	023	000	2	999 9	Logan	045	0000
	024	000	2	999 9	McDowell	047	0000
	025	000	2		Marion	049	0000
				005 6	Fairmont		
				999 9	Balance of county		
	026	295	1		Marshall	051	9000
				009 6	Moundsville		
				015 5	Wheeling, part		
				999 9	Balance of county		
	027	000	2	999 9	Mason	053	0000
	028	000	2		Mercer	055	0000
				002 6	Bluefield		
				999 9	Balance of county		
	029	069	1	999 9	Mineral	057	1900
	030	000	2	999 9	Mingo	059	0000
	031	000	2		Monongalia	061	0000
				008 5	Morgantown		
				999 9	Balance of county		
	032	000	2	999 9	Monroe	063	0000
	033	000	2	999 9	Morgan	065	0000
	034	000	2	999 9	Nicholas	067	0000
	035	295	1		Ohio	069	9000
				015 5	Wheeling, part		
				999 9	Balance of county		
	036	000	2	999 9	Pendleton	071	0000
	037	000	2	999 9	Pleasants	073	0000
	038	000	2	999 9	Pocahontas	075	0000
	039	000	2	999 9	Preston	077	0000
	040	054	1	999 9	Putnam	079	1480
	041	000	2		Raleigh	081	0000
				001 6	Beckley		
				999 9	Balance of county		
	042	000	2	999 9	Randolph	083	0000
	043	000	2	999 9	Ritchie	085	0000
	044	000	2	999 9	Roane	087	0000
	045	000	2	999 9	Summers	089	0000
	046	000	2	999 9	Taylor	091	0000
	047	000	2	999 9	Tucker	093	0000

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



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

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

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

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

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

**List of Standard Metropolitan Statistical Areas  
and their Component Counties**

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

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



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

Standard Metropolitan Statistical Areas Established in 1980  
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Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
042	48	018	Bremerton, Wash Washington Kitsap	1150	53	035
043	07	001	Bridgeport-Stamford-Norwalk-Danbury, Conn Connecticut Fairfield	1163	09	001
044	44	031	Brownsville-Harlingen-San Benito, Tex Texas Cameron	1240	48	061
045	44	021	Bryan-College Station, Tex Texas Brazos	1260	48	041
046	33	014 030	Buffalo, N.Y New York Erie Niagara	1280	36	029 063
047	34	001	Burlington, N.C North Carolina Alamance	1300	37	001
048	46	004	Burlington, Vt Vermont Chittenden	1303	50	007
049	36	010 076	Canton, Ohio Ohio Carroll Stark	1320	39	019 151
050	51	013	Casper, Wyo Wyoming Natrona	1350	56	025
051	16	057	Cedar Rapids, Iowa Iowa Linn	1360	19	113
052	14	010	Champaign-Urbana-Rantoul, Ill Illinois Champaign	1400	17	019
053	41	008 010 018	Charleston-North Charleston, S.C South Carolina Berkeley Charleston Dorchester	1440	45	015 019 035
054	49	020 040	Charleston, W. Va West Virginia Kanawha Putnam	1480	54	039 079
055	34	036 060 090	Charlotte-Gastonia, N.C North Carolina Gaston Mecklenburg Union	1520	37	071 119 179
056	47	002 025 045 055	Charlottesville, Va Virginia Albemarle Charlottesville city Fluvanna Greene	1540	51	003 540 065 079

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

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

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

Standard Metropolitan Statistical Areas Established in 1980  
and Adapted for Use by DVS

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

Standard Metropolitan Statistical Areas Established in 1980  
and Adapted for Use by DVS

Vital Statistics Codes			SMSA Name and County Components	FIPS Codes		
SMSA	State	County		SMSA	State	Cnty
301	22	014	Worcester-Fitchburg-Leominster, Mass Massachusetts Worcester	9243	25	027
302	48	039	Yakima, Wash Washington Yakima	9260	53	077
303	39	001 067	York, Pa Pennsylvania Adams York	9280	42	001 133
304	36	050 078	Youngstown-Warren, Ohio Ohio Mahoning Trumbull	9320	39	099 155
305	05	051 058	Yuba City, Calif California Sutter Yuba	9340	06	101 115

## CONTROL TOTAL TABLE 1

FETAL DEATHS BY PERIOD OF GESTATION AND STATE OF OCCURRENCE:  
UNITED STATES AND EACH STATE, 1987

(DATA BY PLACE OF OCCURRENCE INCLUDE FETAL DEATHS THAT OCCUR TO NONRESIDENTS)

AREA	TOTAL	ALL FETAL DEATHS			FETAL DEATHS WITH STATED OR PRESUMED GESTATION OF 20 WEEKS OR MORE			
		UNDER 20 WEEKS	20 WEEKS AND OVER	NOT STATED	TOTAL	20-27 WEEKS	28 WEEKS AND OVER	NOT STATED
UNITED STATES-----	59,358	27,939	25,363	6,056	29,371	10,073	15,290	4,008
ALABAMA-----	618	15	602	1	603	224	378	1
ALASKA-----	72	3	58	11	69	27	31	11
ARIZONA-----	431	11	409	11	420	153	256	11
ARKANSAS-----	265	3	211	51	262	80	131	51
CALIFORNIA-----	3,554	85	2,741	728	3,469	891	1,850	728
COLORADO-----	2,554	1,985	458	111	459	217	241	1
CONNECTICUT-----	320	7	181	132	313	85	96	132
DELAWARE-----	86	4	74	8	82	24	50	8
DIST OF COLUMBIA--	224	4	156	64	220	59	97	64
FLORIDA-----	1,449	9	945	495	1,440	341	604	495
GEORGIA-----	7,348	5,745	1,231	372	1,250	649	582	19
HAWAII-----	1,405	1,180	135	90	135	65	70	-
IDAHO-----	91	2	87	2	89	33	54	2
ILLINOIS-----	1,381	31	1,046	304	1,350	354	692	304
INDIANA-----	649	25	420	204	624	127	293	204
IOWA-----	259	13	240	6	246	88	152	6
KANSAS-----	265	7	180	78	258	66	114	78
KENTUCKY-----	418	20	371	27	398	146	225	27
LOUISIANA-----	611	32	452	127	579	167	285	127
MAINE-----	97	3	87	7	94	26	61	7
MARYLAND-----	552	20	270	262	532	107	163	262
MASSACHUSETTS-----	517	14	492	11	503	198	294	11
MICHIGAN-----	822	34	784	4	788	298	486	4
MINNESOTA-----	405	6	208	191	399	82	126	191
MISSISSIPPI-----	471	17	446	8	454	198	248	8
MISSOURI-----	554	18	524	12	536	225	299	12
MONTANA-----	94	2	89	3	92	32	57	3
NEBRASKA-----	186	4	158	24	182	43	115	24
NEVADA-----	134	12	119	3	122	48	71	3
NEW HAMPSHIRE-----	109	3	106	-	106	36	70	-
NEW JERSEY-----	925	24	479	422	901	175	304	422
NEW MEXICO-----	128	3	90	35	125	30	60	35
NEW YORK-----	14,794	11,170	2,407	1,217	2,635	1,145	1,262	228
NORTH CAROLINA----	828	24	770	34	804	316	454	34
NORTH DAKOTA-----	73	5	64	4	68	27	37	4
OHIO-----	1,194	24	1,145	25	1,170	424	721	25
OKLAHOMA-----	371	7	191	173	364	60	131	173
OREGON-----	248	3	245	-	245	105	140	-
PENNSYLVANIA-----	1,929	452	1,471	6	1,477	737	734	6
RHODE ISLAND-----	806	703	98	5	98	47	51	-
SOUTH CAROLINA----	546	25	519	2	521	226	293	2
SOUTH DAKOTA-----	74	3	68	3	71	18	50	3
TENNESSEE-----	501	10	478	13	491	101	377	13
TEXAS-----	2,211	90	2,062	59	2,121	686	1,376	59
UTAH-----	269	9	258	2	260	109	149	2
VERMONT-----	48	1	44	3	47	16	28	3
VIRGINIA-----	7,388	6,054	828	506	833	446	382	5
WASHINGTON-----	413	8	253	152	405	96	157	152
WEST VIRGINIA-----	179	-	131	48	179	43	88	48
WISCONSIN-----	441	9	432	-	432	165	267	-
WYOMING-----	51	1	50	-	50	12	38	-

FETAL DEATHS BY SEX AND RACE OF CHILD:  
UNITED STATES AND EACH STATE, 1987(FETAL DEATHS INCLUDE ONLY THOSE WITH STATED OR PRESUMED PERIOD  
OF GESTATION OF 20 WEEKS OR MORE; SEE TECHNICAL APPENDIX)

AREA AND RACE	TOTAL	MALE	FEMALE	SEX NOT STATED
UNITED STATES-----	29,349	14,808	13,241	1,300
WHITE-----	19,972	10,043	9,045	884
ALL OTHER-----	9,377	4,765	4,196	416
BLACK-----	8,337	4,239	3,718	380
ALABAMA-----	605	341	252	12
WHITE-----	315	186	124	5
ALL OTHER-----	290	155	128	7
BLACK-----	290	155	128	7
ALASKA-----	71	32	36	3
WHITE-----	41	17	23	1
ALL OTHER-----	30	15	13	2
BLACK-----	4	2	2	-
ARIZONA-----	420	223	195	2
WHITE-----	331	175	155	1
ALL OTHER-----	89	48	40	1
BLACK-----	35	18	16	1
ARKANSAS-----	266	130	132	4
WHITE-----	179	103	73	3
ALL OTHER-----	87	27	59	1
BLACK-----	84	27	56	1
CALIFORNIA-----	3,477	1,838	1,608	31
WHITE-----	2,487	1,312	1,152	23
ALL OTHER-----	990	526	456	8
BLACK-----	655	344	305	6
COLORADO-----	453	194	169	90
WHITE-----	400	177	142	81
ALL OTHER-----	53	17	27	9
BLACK-----	42	15	20	7
CONNECTICUT-----	311	158	138	15
WHITE-----	244	123	109	12
ALL OTHER-----	67	35	29	3
BLACK-----	65	35	27	3
DELAWARE-----	77	34	38	5
WHITE-----	42	21	17	4
ALL OTHER-----	35	13	21	1
BLACK-----	35	13	21	1
DIST OF COLUMBIA--	124	63	58	3
WHITE-----	17	6	9	2
ALL OTHER-----	107	57	49	1
BLACK-----	107	57	49	1
FLORIDA-----	1,444	719	716	9
WHITE-----	829	424	398	7
ALL OTHER-----	615	295	318	2
BLACK-----	597	288	307	2
GEORGIA-----	1,229	573	470	186
WHITE-----	608	256	241	111
ALL OTHER-----	621	317	229	75
BLACK-----	609	312	223	74
HAWAII-----	132	56	53	23
WHITE-----	42	15	17	10
ALL OTHER-----	90	41	36	13
BLACK-----	10	6	4	-

FETAL DEATHS BY SEX AND RACE OF CHILD:  
UNITED STATES AND EACH STATE, 1987(FETAL DEATHS INCLUDE ONLY THOSE WITH STATED OR PRESUMED PERIOD  
OF GESTATION OF 20 WEEKS OR MORE; SEE TECHNICAL APPENDIX)

AREA AND RACE	TOTAL	MALE	FEMALE	SEX NOT STATED
IDAHO-----	99	48	50	1
WHITE-----	92	47	44	1
ALL OTHER-----	7	1	6	-
BLACK-----	2	-	2	-
ILLINOIS-----	1,371	700	646	25
WHITE-----	852	438	392	22
ALL OTHER-----	519	262	254	3
BLACK-----	498	251	244	3
INDIANA-----	628	334	285	9
WHITE-----	470	241	222	7
ALL OTHER-----	158	93	63	2
BLACK-----	134	81	51	2
IOWA-----	246	145	100	1
WHITE-----	227	130	97	-
ALL OTHER-----	19	15	3	1
BLACK-----	14	11	2	1
KANSAS-----	248	134	111	3
WHITE-----	194	108	84	2
ALL OTHER-----	54	26	27	1
BLACK-----	48	23	24	1
KENTUCKY-----	411	209	196	6
WHITE-----	347	176	168	3
ALL OTHER-----	64	33	28	3
BLACK-----	61	31	27	3
LOUISIANA-----	581	315	262	4
WHITE-----	268	142	123	3
ALL OTHER-----	313	173	139	1
BLACK-----	305	167	137	1
MAINE-----	96	54	41	1
WHITE-----	93	53	39	1
ALL OTHER-----	3	1	2	-
BLACK-----	1	-	1	-
MARYLAND-----	616	307	281	28
WHITE-----	324	155	155	14
ALL OTHER-----	292	152	126	14
BLACK-----	276	146	117	13
MASSACHUSETTS-----	489	244	238	7
WHITE-----	400	205	188	7
ALL OTHER-----	89	39	50	-
BLACK-----	77	36	41	-
MICHIGAN-----	804	429	349	26
WHITE-----	571	299	257	15
ALL OTHER-----	233	130	92	11
BLACK-----	224	126	88	10
MINNESOTA-----	395	197	195	3
WHITE-----	339	168	168	3
ALL OTHER-----	56	29	27	-
BLACK-----	31	16	15	-
MISSISSIPPI-----	460	244	203	13
WHITE-----	163	91	71	1
ALL OTHER-----	297	153	132	12
BLACK-----	295	152	132	11



FETAL DEATHS BY SEX AND RACE OF CHILD:  
UNITED STATES AND EACH STATE, 1987(FETAL DEATHS INCLUDE ONLY THOSE WITH STATED OR PRESUMED PERIOD  
OF GESTATION OF 20 WEEKS OR MORE; SEE TECHNICAL APPENDIX)

AREA AND RACE	TOTAL	MALE	FEMALE	SEX NOT STATED
MISSOURI-----	522	248	262	12
WHITE-----	376	176	192	8
ALL OTHER-----	146	72	70	4
BLACK-----	138	69	66	3
MONTANA-----	95	49	44	2
WHITE-----	82	42	38	2
ALL OTHER-----	13	7	6	-
BLACK-----	1	-	1	-
NEBRASKA-----	178	94	84	-
WHITE-----	152	79	73	-
ALL OTHER-----	26	15	11	-
BLACK-----	20	10	10	-
NEVADA-----	123	57	65	1
WHITE-----	93	40	52	1
ALL OTHER-----	30	17	13	-
BLACK-----	19	9	10	-
NEW HAMPSHIRE-----	107	39	67	1
WHITE-----	103	37	65	1
ALL OTHER-----	4	2	2	-
BLACK-----	3	2	1	-
NEW JERSEY-----	953	469	453	31
WHITE-----	614	309	283	22
ALL OTHER-----	339	160	170	9
BLACK-----	316	151	156	9
NEW MEXICO-----	127	73	53	1
WHITE-----	101	58	42	1
ALL OTHER-----	26	15	11	-
BLACK-----	5	1	4	-
NEW YORK-----	2,621	1,168	1,054	399
WHITE-----	1,632	702	653	277
ALL OTHER-----	989	466	401	122
BLACK-----	939	445	378	116
NORTH CAROLINA-----	801	426	362	13
WHITE-----	472	253	212	7
ALL OTHER-----	329	173	150	6
BLACK-----	310	163	141	6
NORTH DAKOTA-----	61	25	36	-
WHITE-----	55	23	32	-
ALL OTHER-----	6	2	4	-
BLACK-----	2	1	1	-
OHIO-----	1,173	603	561	9
WHITE-----	885	450	429	6
ALL OTHER-----	288	153	132	3
BLACK-----	276	144	129	3
OKLAHOMA-----	380	207	167	6
WHITE-----	263	148	111	4
ALL OTHER-----	117	59	56	2
BLACK-----	76	39	35	2
OREGON-----	224	122	99	3
WHITE-----	210	112	95	3
ALL OTHER-----	14	10	4	-
BLACK-----	6	5	1	-

FETAL DEATHS BY SEX AND RACE OF CHILD:  
UNITED STATES AND EACH STATE, 1987(FETAL DEATHS INCLUDE ONLY THOSE WITH STATED OR PRESUMED PERIOD  
OF GESTATION OF 20 WEEKS OR MORE; SEE TECHNICAL APPENDIX)

AREA AND RACE	TOTAL	MALE	FEMALE	SEX NOT STATED
PENNSYLVANIA-----	1,447	746	641	60
WHITE-----	1,040	532	465	43
ALL OTHER-----	407	214	176	17
BLACK-----	389	203	169	17
RHODE ISLAND-----	89	50	35	4
WHITE-----	74	42	29	3
ALL OTHER-----	15	8	6	1
BLACK-----	12	6	5	1
SOUTH CAROLINA-----	546	275	255	16
WHITE-----	244	118	117	9
ALL OTHER-----	302	157	138	7
BLACK-----	299	157	135	7
SOUTH DAKOTA-----	75	40	34	1
WHITE-----	55	30	25	-
ALL OTHER-----	20	10	9	1
BLACK-----	-	-	-	-
TENNESSEE-----	446	242	202	2
WHITE-----	298	161	135	2
ALL OTHER-----	148	81	67	-
BLACK-----	143	76	67	-
TEXAS-----	2,102	1,091	989	22
WHITE-----	1,631	838	779	14
ALL OTHER-----	471	253	210	8
BLACK-----	441	240	193	8
UTAH-----	245	124	114	7
WHITE-----	231	114	111	6
ALL OTHER-----	14	10	3	1
BLACK-----	4	3	1	-
VERMONT-----	50	31	16	3
WHITE-----	50	31	16	3
ALL OTHER-----	-	-	-	-
BLACK-----	-	-	-	-
VIRGINIA-----	847	354	308	185
WHITE-----	519	211	185	123
ALL OTHER-----	328	143	123	62
BLACK-----	317	138	119	60
WASHINGTON-----	412	215	194	3
WHITE-----	342	180	159	3
ALL OTHER-----	70	35	35	-
BLACK-----	37	19	18	-
WEST VIRGINIA-----	178	96	79	3
WHITE-----	163	86	74	3
ALL OTHER-----	15	10	5	-
BLACK-----	14	10	4	-
WISCONSIN-----	438	216	216	6
WHITE-----	362	179	179	4
ALL OTHER-----	76	37	37	2
BLACK-----	69	34	35	-
WYOMING-----	56	27	29	-
WHITE-----	50	24	26	-
ALL OTHER-----	6	3	3	-
BLACK-----	2	2	-	-

CONTROL TOTAL TABLE 3

FETAL DEATHS BY BIRTHWEIGHT, RACE OF CHILD, AND SEX: UNITED STATES, 1987

(FETAL DEATHS INCLUDE ONLY THOSE WITH STATED OR PRESUMED PERIOD OF GESTATION OF 20 WEEKS OR MORE; SEE TECHNICAL APPENDIX)

RACE AND SEX	TOTAL	BIRTHWEIGHT											5,000 GRAMS OR MORE	NOT STATED
		UNDER 350 GRAMS	350- 499 GRAMS	500- 999 GRAMS	1,000- 1,499 GRAMS	1,500- 1,999 GRAMS	2,000- 2,499 GRAMS	2,500- 2,999 GRAMS	3,000- 3,499 GRAMS	3,500- 3,999 GRAMS	4,000- 4,499 GRAMS	4,500- 4,999 GRAMS		
ALL RACES-----	29,349	2,669	3,078	6,087	2,813	2,503	2,484	2,382	2,086	1,177	405	155	74	3,436
MALE-----	14,808	1,376	1,571	3,167	1,476	1,342	1,273	1,188	1,051	610	226	100	46	1,382
FEMALE-----	13,241	1,058	1,431	2,822	1,309	1,144	1,196	1,183	1,028	562	176	54	28	1,250
SEX NOT STD---	1,300	235	76	98	28	17	15	11	7	5	3	1	-	804
WHITE-----	19,972	1,841	1,972	3,840	1,872	1,667	1,696	1,713	1,620	952	303	111	53	2,332
MALE-----	10,043	956	972	2,011	981	894	864	860	808	491	170	73	36	927
FEMALE-----	9,045	735	960	1,762	870	764	820	847	807	457	130	38	17	838
SEX NOT STD---	884	150	40	67	21	9	12	6	5	4	3	-	-	567
ALL OTHER-----	9,377	828	1,106	2,247	941	836	788	669	466	225	102	44	21	1,104
MALE-----	4,765	420	599	1,156	495	448	409	328	243	119	56	27	10	455
FEMALE-----	4,196	323	471	1,060	439	380	376	336	221	105	46	16	11	412
SEX NOT STD---	416	85	36	31	7	8	3	5	2	1	-	1	-	237
BLACK-----	8,337	742	1,016	2,072	839	742	681	580	385	180	82	41	21	956
MALE-----	4,239	371	552	1,065	440	396	348	288	214	93	46	25	10	391
FEMALE-----	3,718	297	429	977	394	338	330	287	169	86	36	15	11	349
SEX NOT STD---	380	74	35	30	5	8	3	5	2	1	-	1	-	216

## CONTROL TOTAL TABLE 4

FETAL DEATHS BY AGE OF MOTHER, RACE OF CHILD, AND SEX:  
UNITED STATES, 1987(FETAL DEATHS INCLUDE ONLY THOSE WITH STATED OR PRESUMED PERIOD  
OF GESTATION OF 20 WEEKS OR MORE; SEE TECHNICAL APPENDIX)

RACE AND SEX	TOTAL	AGE OF MOTHER							
		UNDER 15 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS
ALL RACES-----	29,349	172	4,248	7,920	8,152	5,804	2,463	560	30
MALE-----	14,808	90	2,245	4,005	4,049	2,878	1,230	294	17
FEMALE-----	13,241	74	1,843	3,585	3,734	2,645	1,108	239	13
SEX NOT STD---	1,300	8	160	330	369	281	125	27	-
WHITE-----	19,972	57	2,374	5,184	5,781	4,313	1,809	431	23
MALE-----	10,043	31	1,255	2,614	2,838	2,128	930	231	16
FEMALE-----	9,045	23	1,044	2,367	2,678	1,971	780	175	7
SEX NOT STD---	884	3	75	203	265	214	99	25	-
ALL OTHER-----	9,377	115	1,874	2,736	2,371	1,491	654	129	7
MALE-----	4,765	59	990	1,391	1,211	750	300	63	1
FEMALE-----	4,196	51	799	1,218	1,056	674	328	64	6
SEX NOT STD---	416	5	85	127	104	67	26	2	-
BLACK-----	8,337	113	1,773	2,519	2,075	1,229	521	103	4
MALE-----	4,239	57	940	1,277	1,063	620	235	46	1
FEMALE-----	3,718	51	753	1,120	920	552	264	55	3
SEX NOT STD---	380	5	80	122	92	57	22	2	-

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
UNITED STATES-----	59,358			29,371		
GESTATION						
PHYSICIAN'S ESTIMATE-----		20,205	34.0		13,194	44.9
AS COMPUTED-----		15,417	26.0		8,391	28.6
COMBINED-----		6,056	10.2		4,008	13.6
PLACE OF DELIVERY-----		362	0.6		44	0.1
PRENATAL CARE						
MONTH BEGAN-----		20,106	33.9		4,958	16.9
NUMBER OF VISITS-----		23,913	40.3		8,648	29.4
FETUS						
SEX-----		29,058	49.0		1,300	4.4
BIRTH WEIGHT-----		31,389	52.9		3,440	11.7
MOTHER						
RACE-----		2,866	4.8		901	3.1
MARITAL STATUS-----		24,883	41.9		12,064	41.1
EDUCATION-----		24,871	41.9		10,287	35.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		5,828	9.8		2,209	7.5
BORN LIVE, NOW DEAD-----		5,966	10.1		2,300	7.8
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		23,638	39.8		11,706	39.9
20 WEEKS AND AFTER-----		23,611	39.8		11,699	39.8
FATHER						
RACE-----		23,620	39.8		7,499	25.5
AGE-----		28,910	48.7		8,948	30.5
EDUCATION-----		37,470	63.1		15,402	52.4
ALABAMA-----	618			603		
GESTATION						
PHYSICIAN'S ESTIMATE-----		2	0.3		2	0.3
AS COMPUTED-----		155	25.1		155	25.7
COMBINED-----		1	0.2		1	0.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		40	6.5		39	6.5
NUMBER OF VISITS-----		43	7.0		42	7.0
FETUS						
SEX-----		12	1.9		12	2.0
BIRTH WEIGHT-----		37	6.0		35	5.8
MOTHER						
RACE-----		-	-		-	-
MARITAL STATUS-----		-	-		-	-
EDUCATION-----		43	7.0		43	7.1
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		8	1.3		8	1.3
BORN LIVE, NOW DEAD-----		12	1.9		12	2.0
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		8	1.3		8	1.3
20 WEEKS AND AFTER-----		9	1.5		9	1.5
FATHER						
RACE-----		238	38.5		231	38.3
AGE-----		266	43.0		258	42.8
EDUCATION-----		258	41.7		251	41.6

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
ALASKA-----	72			69		
GESTATION						
PHYSICIAN'S ESTIMATE-----		72	100.0		69	100.0
AS COMPUTED-----		11	15.3		11	15.9
COMBINED-----		11	15.3		11	15.9
PLACE OF DELIVERY-----		3	4.2		3	4.3
PRENATAL CARE						
MONTH BEGAN-----		72	100.0		69	100.0
NUMBER OF VISITS-----		72	100.0		69	100.0
FETUS						
SEX-----		5	6.9		3	4.3
BIRTH WEIGHT-----		11	15.3		9	13.0
MOTHER						
RACE-----		3	4.2		3	4.3
MARITAL STATUS-----		5	6.9		5	7.2
EDUCATION-----		15	20.8		14	20.3
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		4	5.6		4	5.8
BORN LIVE, NOW DEAD-----		4	5.6		4	5.8
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		72	100.0		69	100.0
20 WEEKS AND AFTER-----		72	100.0		69	100.0
FATHER						
RACE-----		15	20.8		15	21.7
AGE-----		16	22.2		15	21.7
EDUCATION-----		21	29.2		20	29.0
ARIZONA-----	431			420		
GESTATION						
PHYSICIAN'S ESTIMATE-----		18	4.2		18	4.3
AS COMPUTED-----		172	39.9		168	40.0
COMBINED-----		11	2.6		11	2.6
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		43	10.0		42	10.0
NUMBER OF VISITS-----		40	9.3		39	9.3
FETUS						
SEX-----		2	0.5		2	0.5
BIRTH WEIGHT-----		18	4.2		17	4.0
MOTHER						
RACE-----		1	0.2		1	0.2
MARITAL STATUS-----		2	0.5		2	0.5
EDUCATION-----		31	7.2		30	7.1
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		4	0.9		3	0.7
BORN LIVE, NOW DEAD-----		7	1.6		6	1.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		8	1.9		7	1.7
20 WEEKS AND AFTER-----		7	1.6		6	1.4
FATHER						
RACE-----		89	20.6		87	20.7
AGE-----		124	28.8		120	28.6
EDUCATION-----		120	27.8		117	27.9

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
ARKANSAS-----	265			262		
GESTATION						
PHYSICIAN'S ESTIMATE-----		178	67.2		175	66.8
AS COMPUTED-----		70	26.4		70	26.7
COMBINED-----		51	19.2		51	19.5
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		34	12.8		33	12.6
NUMBER OF VISITS-----		37	14.0		36	13.7
FETUS						
SEX-----		3	1.1		3	1.1
BIRTH WEIGHT-----		19	7.2		19	7.3
MOTHER						
RACE-----		-	-		-	-
MARITAL STATUS-----		2	0.8		2	0.8
EDUCATION-----		42	15.8		41	15.6
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		2	0.8		2	0.8
BORN LIVE, NOW DEAD-----		2	0.8		2	0.8
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		2	0.8		2	0.8
20 WEEKS AND AFTER-----		2	0.8		2	0.8
FATHER						
RACE-----		63	23.8		63	24.0
AGE-----		75	28.3		74	28.2
EDUCATION-----		90	34.0		89	34.0
CALIFORNIA-----	3,554			3,469		
GESTATION						
PHYSICIAN'S ESTIMATE-----		3,554	100.0		3,469	100.0
AS COMPUTED-----		728	20.5		728	21.0
COMBINED-----		728	20.5		728	21.0
PLACE OF DELIVERY-----		1	0.0		1	0.0
PRENATAL CARE						
MONTH BEGAN-----		486	13.7		477	13.8
NUMBER OF VISITS-----		3,554	100.0		3,469	100.0
FETUS						
SEX-----		32	0.9		30	0.9
BIRTH WEIGHT-----		88	2.5		82	2.4
MOTHER						
RACE-----		54	1.5		53	1.5
MARITAL STATUS-----		3,554	100.0		3,469	100.0
EDUCATION-----		3,554	100.0		3,469	100.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		275	7.7		272	7.8
BORN LIVE, NOW DEAD-----		282	7.9		279	8.0
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		309	8.7		302	8.7
20 WEEKS AND AFTER-----		307	8.6		300	8.6
FATHER						
RACE-----		278	7.8		269	7.8
AGE-----		492	13.8		481	13.9
EDUCATION-----		3,554	100.0		3,469	100.0

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
COLORADO-----	2,554			459		
GESTATION						
PHYSICIAN'S ESTIMATE-----		362	14.2		8	1.7
AS COMPUTED-----		456	17.9		75	16.3
COMBINED-----		111	4.3		1	0.2
PLACE OF DELIVERY-----		306	12.0		10	2.2
PRENATAL CARE						
MONTH BEGAN-----		2,208	86.5		120	26.1
NUMBER OF VISITS-----		2,221	87.0		133	29.0
FETUS						
SEX-----		2,177	85.2		90	19.6
BIRTH WEIGHT-----		2,196	86.0		109	23.7
MOTHER						
RACE-----		96	3.8		12	2.6
MARITAL STATUS-----		24	0.9		3	0.7
EDUCATION-----		1,290	50.5		80	17.4
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		88	3.4		7	1.5
BORN LIVE, NOW DEAD-----		92	3.6		7	1.5
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		2,155	84.4		92	20.0
20 WEEKS AND AFTER-----		2,155	84.4		92	20.0
FATHER						
RACE-----		2,275	89.1		183	39.9
AGE-----		2,293	89.8		201	43.8
EDUCATION-----		2,306	90.3		214	46.6
CONNECTICUT-----	320			313		
GESTATION						
PHYSICIAN'S ESTIMATE-----		138	43.1		138	44.1
AS COMPUTED-----		233	72.8		230	73.5
COMBINED-----		132	41.3		132	42.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		177	55.3		176	56.2
NUMBER OF VISITS-----		188	58.8		185	59.1
FETUS						
SEX-----		16	5.0		16	5.1
BIRTH WEIGHT-----		54	16.9		52	16.6
MOTHER						
RACE-----		30	9.4		29	9.3
MARITAL STATUS-----		320	100.0		313	100.0
EDUCATION-----		304	95.0		298	95.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		165	51.6		164	52.4
BORN LIVE, NOW DEAD-----		164	51.3		163	52.1
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		320	100.0		313	100.0
20 WEEKS AND AFTER-----		320	100.0		313	100.0
FATHER						
RACE-----		86	26.9		82	26.2
AGE-----		101	31.6		96	30.7
EDUCATION-----		267	83.4		261	83.4



NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
DELAWARE-----	86			82		
GESTATION						
PHYSICIAN'S ESTIMATE-----		8	9.3		8	9.8
AS COMPUTED-----	86	86	100.0	82	82	100.0
COMBINED-----		8	9.3		8	9.8
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		86	100.0		82	100.0
NUMBER OF VISITS-----		86	100.0		82	100.0
FETUS						
SEX-----		5	5.8		5	6.1
BIRTH WEIGHT-----		12	14.0		11	13.4
MOTHER						
RACE-----		1	1.2		1	1.2
MARITAL STATUS-----		11	12.8		10	12.2
EDUCATION-----		86	100.0		82	100.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		16	18.6		14	17.1
BORN LIVE, NOW DEAD-----		16	18.6		14	17.1
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		86	100.0		82	100.0
20 WEEKS AND AFTER-----		86	100.0		82	100.0
FATHER						
RACE-----		16	18.6		15	18.3
AGE-----		27	31.4		25	30.5
EDUCATION-----		86	100.0		82	100.0
DISTRICT OF COLUMBIA-----	224			220		
GESTATION						
PHYSICIAN'S ESTIMATE-----		224	100.0		220	100.0
AS COMPUTED-----		64	28.6		64	29.1
COMBINED-----		64	28.6		64	29.1
PLACE OF DELIVERY-----		1	0.4		1	0.5
PRENATAL CARE						
MONTH BEGAN-----		85	37.9		85	38.6
NUMBER OF VISITS-----		67	29.9		67	30.5
FETUS						
SEX-----		4	1.8		4	1.8
BIRTH WEIGHT-----		30	13.4		30	13.6
MOTHER						
RACE-----		1	0.4		1	0.5
MARITAL STATUS-----		35	15.6		35	15.9
EDUCATION-----		224	100.0		220	100.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		19	8.5		19	8.6
BORN LIVE, NOW DEAD-----		19	8.5		19	8.6
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		224	100.0		220	100.0
20 WEEKS AND AFTER-----		224	100.0		220	100.0
FATHER						
RACE-----		68	30.4		65	29.5
AGE-----		95	42.4		92	41.8
EDUCATION-----		224	100.0		220	100.0

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
FLORIDA-----	1,449			1,440		
GESTATION						
PHYSICIAN'S ESTIMATE-----		1,449	100.0		1,440	100.0
AS COMPUTED-----		495	34.2		495	34.4
COMBINED-----		495	34.2		495	34.4
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		206	14.2		205	14.2
NUMBER OF VISITS-----		233	16.1		232	16.1
FETUS						
SEX-----		10	0.7		8	0.6
BIRTH WEIGHT-----		123	8.5		122	8.5
MOTHER						
RACE-----		12	0.8		12	0.8
MARITAL STATUS-----		37	2.6		36	2.5
EDUCATION-----		143	9.9		142	9.9
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		100	6.9		99	6.9
BORN LIVE, NOW DEAD-----		107	7.4		106	7.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		1,449	100.0		1,440	100.0
20 WEEKS AND AFTER-----		1,449	100.0		1,440	100.0
FATHER						
RACE-----		493	34.0		487	33.8
AGE-----		536	37.0		530	36.8
EDUCATION-----		553	38.2		547	38.0
GEORGIA-----	7,348			1,250		
GESTATION						
PHYSICIAN'S ESTIMATE-----		754	10.3		71	5.7
AS COMPUTED-----		2,571	35.0		419	33.5
COMBINED-----		372	5.1		19	1.5
PLACE OF DELIVERY-----		3	0.0		-	-
PRENATAL CARE						
MONTH BEGAN-----		2,665	36.3		253	20.2
NUMBER OF VISITS-----		2,629	35.8		248	19.8
FETUS						
SEX-----		5,976	81.3		191	15.3
BIRTH WEIGHT-----		6,049	82.3		257	20.6
MOTHER						
RACE-----		19	0.3		1	0.1
MARITAL STATUS-----		15	0.2		3	0.2
EDUCATION-----		3,484	47.4		367	29.4
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		791	10.8		71	5.7
BORN LIVE, NOW DEAD-----		789	10.7		69	5.5
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		787	10.7		71	5.7
20 WEEKS AND AFTER-----		784	10.7		70	5.6
FATHER						
RACE-----		3,543	48.2		561	44.9
AGE-----		4,756	64.7		683	54.6
EDUCATION-----		4,835	65.8		693	55.4

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
HAWAII-----	1,405			135		
GESTATION						
PHYSICIAN'S ESTIMATE-----		310	22.1		3	2.2
AS COMPUTED-----		250	17.8		24	17.8
COMBINED-----		90	6.4		-	-
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		702	50.0		32	23.7
NUMBER OF VISITS-----		697	49.6		33	24.4
FETUS						
SEX-----		1,251	89.0		23	17.0
BIRTH WEIGHT-----		1,120	79.7		37	27.4
MOTHER						
RACE-----		136	9.7		7	5.2
MARITAL STATUS-----		4	0.3		3	2.2
EDUCATION-----		966	68.8		28	20.7
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		20	1.4		2	1.5
BORN LIVE, NOW DEAD-----		21	1.5		2	1.5
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		24	1.7		2	1.5
20 WEEKS AND AFTER-----		23	1.6		2	1.5
FATHER						
RACE-----		980	69.8		42	31.1
AGE-----		1,060	75.4		46	34.1
EDUCATION-----		1,128	80.3		50	37.0
IDAHO-----	91			89		
GESTATION						
PHYSICIAN'S ESTIMATE-----		3	3.3		3	3.4
AS COMPUTED-----		29	31.9		29	32.6
COMBINED-----		2	2.2		2	2.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		13	14.3		13	14.6
NUMBER OF VISITS-----		16	17.6		16	18.0
FETUS						
SEX-----		1	1.1		1	1.1
BIRTH WEIGHT-----		6	6.6		6	6.7
MOTHER						
RACE-----		10	11.0		10	11.2
MARITAL STATUS-----		-	-		-	-
EDUCATION-----		22	24.2		21	23.6
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		1	1.1		1	1.1
BORN LIVE, NOW DEAD-----		1	1.1		1	1.1
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		2	2.2		2	2.2
20 WEEKS AND AFTER-----		2	2.2		2	2.2
FATHER						
RACE-----		20	22.0		20	22.5
AGE-----		11	12.1		11	12.4
EDUCATION-----		28	30.8		27	30.3

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
ILLINOIS-----	1,381			1,350		
GESTATION						
PHYSICIAN'S ESTIMATE-----		1,381	100.0	1,350	1,350	100.0
AS COMPUTED-----		304	22.0	304	304	22.5
COMBINED-----		304	22.0	304	304	22.5
PLACE OF DELIVERY-----		1	0.1	1	1	0.1
PRENATAL CARE						
MONTH BEGAN-----		123	8.9	121	121	9.0
NUMBER OF VISITS-----		174	12.6	172	172	12.7
FETUS						
SEX-----		23	1.7	20	20	1.5
BIRTH WEIGHT-----		72	5.2	64	64	4.7
MOTHER						
RACE-----		13	0.9	13	13	1.0
MARITAL STATUS-----		121	8.8	121	121	9.0
EDUCATION-----		170	12.3	167	167	12.4
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		66	4.8	65	65	4.8
BORN LIVE, NOW DEAD-----		72	5.2	70	70	5.2
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		1,381	100.0	1,350	1,350	100.0
20 WEEKS AND AFTER-----		1,381	100.0	1,350	1,350	100.0
FATHER						
RACE-----		137	9.9	135	135	10.0
AGE-----		237	17.2	230	230	17.0
EDUCATION-----		423	30.6	416	416	30.8
INDIANA-----	649			624		
GESTATION						
PHYSICIAN'S ESTIMATE-----		305	47.0	303	303	48.6
AS COMPUTED-----		352	54.2	341	341	54.6
COMBINED-----		204	31.4	204	204	32.7
PLACE OF DELIVERY-----		-	-	-	-	-
PRENATAL CARE						
MONTH BEGAN-----		261	40.2	255	255	40.9
NUMBER OF VISITS-----		280	43.1	274	274	43.9
FETUS						
SEX-----		13	2.0	11	11	1.8
BIRTH WEIGHT-----		213	32.8	203	203	32.5
MOTHER						
RACE-----		79	12.2	77	77	12.3
MARITAL STATUS-----		153	23.6	149	149	23.9
EDUCATION-----		164	25.3	160	160	25.6
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		177	27.3	173	173	27.7
BORN LIVE, NOW DEAD-----		178	27.4	174	174	27.9
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		192	29.6	188	188	30.1
20 WEEKS AND AFTER-----		192	29.6	188	188	30.1
FATHER						
RACE-----		149	23.0	144	144	23.1
AGE-----		208	32.0	200	200	32.1
EDUCATION-----		243	37.4	236	236	37.8

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 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
IOWA-----	259			246		
GESTATION						
PHYSICIAN'S ESTIMATE-----		10	3.9		10	4.1
AS COMPUTED-----		71	27.4		67	27.2
COMBINED-----		6	2.3		6	2.4
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		19	7.3		18	7.3
NUMBER OF VISITS-----		17	6.6		16	6.5
FETUS						
SEX-----		2	0.8		2	0.8
BIRTH WEIGHT-----		15	5.8		11	4.5
MOTHER						
RACE-----		1	0.4		1	0.4
MARITAL STATUS-----		6	2.3		6	2.4
EDUCATION-----		15	5.8		12	4.9
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		3	1.2		3	1.2
BORN LIVE, NOW DEAD-----		3	1.2		3	1.2
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		4	1.5		4	1.6
20 WEEKS AND AFTER-----		4	1.5		4	1.6
FATHER						
RACE-----		37	14.3		35	14.2
AGE-----		49	18.9		46	18.7
EDUCATION-----		44	17.0		40	16.3
KANSAS-----	265			258		
GESTATION						
PHYSICIAN'S ESTIMATE-----		265	100.0		258	100.0
AS COMPUTED-----		78	29.4		78	30.2
COMBINED-----		78	29.4		78	30.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		18	6.8		17	6.6
NUMBER OF VISITS-----		20	7.5		18	7.0
FETUS						
SEX-----		9	3.4		8	3.1
BIRTH WEIGHT-----		1	0.4		1	0.4
MOTHER						
RACE-----		1	0.4		1	0.4
MARITAL STATUS-----		-	-		-	-
EDUCATION-----		8	3.0		7	2.7
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		3	1.1		3	1.2
BORN LIVE, NOW DEAD-----		3	1.1		3	1.2
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		3	1.1		3	1.2
20 WEEKS AND AFTER-----		3	1.1		3	1.2
FATHER						
RACE-----		46	17.4		42	16.3
AGE-----		49	18.5		45	17.4
EDUCATION-----		52	19.6		48	18.6

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
KENTUCKY-----	418			398		
GESTATION						
PHYSICIAN'S ESTIMATE-----		66	15.8		63	15.8
AS COMPUTED-----		167	40.0		162	40.7
COMBINED-----		27	6.5		27	6.8
PLACE OF DELIVERY-----		3	0.7		3	0.8
PRENATAL CARE						
MONTH BEGAN-----		55	13.2		51	12.8
NUMBER OF VISITS-----		62	14.8		59	14.8
FETUS						
SEX-----		3	0.7		3	0.8
BIRTH WEIGHT-----		28	6.7		25	6.3
MOTHER						
RACE-----		7	1.7		7	1.8
MARITAL STATUS-----		9	2.2		8	2.0
EDUCATION-----		45	10.8		44	11.1
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		21	5.0		19	4.8
BORN LIVE, NOW DEAD-----		22	5.3		20	5.0
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		23	5.5		21	5.3
20 WEEKS AND AFTER-----		22	5.3		20	5.0
FATHER						
RACE-----		132	31.6		119	29.9
AGE-----		137	32.8		124	31.2
EDUCATION-----		165	39.5		151	37.9
LOUISIANA-----	611			579		
GESTATION						
PHYSICIAN'S ESTIMATE-----		611	100.0		579	100.0
AS COMPUTED-----		127	20.8		127	21.9
COMBINED-----		127	20.8		127	21.9
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		38	6.2		35	6.0
NUMBER OF VISITS-----		60	9.8		57	9.8
FETUS						
SEX-----		5	0.8		3	0.5
BIRTH WEIGHT-----		21	3.4		21	3.6
MOTHER						
RACE-----		-	-		-	-
MARITAL STATUS-----		4	0.7		4	0.7
EDUCATION-----		38	6.2		36	6.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		15	2.5		14	2.4
BORN LIVE, NOW DEAD-----		13	2.1		12	2.1
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		611	100.0		579	100.0
20 WEEKS AND AFTER-----		611	100.0		579	100.0
FATHER						
RACE-----		279	45.7		256	44.2
AGE-----		281	46.0		258	44.6
EDUCATION-----		273	44.7		251	43.4

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
MAINE-----	97			94		
GESTATION						
PHYSICIAN'S ESTIMATE-----		11	11.3		11	11.7
AS COMPUTED-----		36	37.1		36	38.3
COMBINED-----		7	7.2		7	7.4
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		25	25.8		23	24.5
NUMBER OF VISITS-----		26	26.8		24	25.5
FETUS						
SEX-----		-	-		-	-
BIRTH WEIGHT-----		39	40.2		37	39.4
MOTHER						
RACE-----		30	30.9		28	29.8
MARITAL STATUS-----		33	34.0		31	33.0
EDUCATION-----		32	33.0		30	31.9
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		21	21.6		20	21.3
BORN LIVE, NOW DEAD-----		21	21.6		20	21.3
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		21	21.6		20	21.3
20 WEEKS AND AFTER-----		21	21.6		20	21.3
FATHER						
RACE-----		39	40.2		37	39.4
AGE-----		25	25.8		24	25.5
EDUCATION-----		40	41.2		38	40.4
MARYLAND-----	552			532		
GESTATION						
PHYSICIAN'S ESTIMATE-----		552	100.0		532	100.0
AS COMPUTED-----		262	47.5		262	49.2
COMBINED-----		262	47.5		262	49.2
PLACE OF DELIVERY-----		5	0.9		5	0.9
PRENATAL CARE						
MONTH BEGAN-----		199	36.1		196	36.8
NUMBER OF VISITS-----		552	100.0		532	100.0
FETUS						
SEX-----		26	4.7		21	3.9
BIRTH WEIGHT-----		151	27.4		146	27.4
MOTHER						
RACE-----		49	8.9		48	9.0
MARITAL STATUS-----		552	100.0		532	100.0
EDUCATION-----		251	45.5		246	46.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		70	12.7		69	13.0
BORN LIVE, NOW DEAD-----		70	12.7		69	13.0
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		552	100.0		532	100.0
20 WEEKS AND AFTER-----		552	100.0		532	100.0
FATHER						
RACE-----		97	17.6		95	17.9
AGE-----		121	21.9		118	22.2
EDUCATION-----		278	50.4		273	51.3

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
MASSACHUSETTS-----	517			503		
GESTATION						
PHYSICIAN'S ESTIMATE-----		16	3.1		16	3.2
AS COMPUTED-----		124	24.0		123	24.5
COMBINED-----		11	2.1		11	2.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		62	12.0		58	11.5
NUMBER OF VISITS-----		60	11.6		59	11.7
FETUS						
SEX-----		7	1.4		7	1.4
BIRTH WEIGHT-----		59	11.4		56	11.1
MOTHER						
RACE-----		14	2.7		14	2.8
MARITAL STATUS-----		7	1.4		7	1.4
EDUCATION-----		81	15.7		79	15.7
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		28	5.4		27	5.4
BORN LIVE, NOW DEAD-----		28	5.4		27	5.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		27	5.2		26	5.2
20 WEEKS AND AFTER-----		33	6.4		32	6.4
FATHER						
RACE-----		150	29.0		144	28.6
AGE-----		154	29.8		150	29.8
EDUCATION-----		171	33.1		166	33.0
MICHIGAN-----	822			788		
GESTATION						
PHYSICIAN'S ESTIMATE-----		9	1.1		9	1.1
AS COMPUTED-----		209	25.4		206	26.1
COMBINED-----		4	0.5		4	0.5
PLACE OF DELIVERY-----		2	0.2		2	0.3
PRENATAL CARE						
MONTH BEGAN-----		105	12.8		103	13.1
NUMBER OF VISITS-----		118	14.4		116	14.7
FETUS						
SEX-----		27	3.3		26	3.3
BIRTH WEIGHT-----		20	2.4		17	2.2
MOTHER						
RACE-----		6	0.7		6	0.8
MARITAL STATUS-----		822	100.0		788	100.0
EDUCATION-----		162	19.7		154	19.5
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		47	5.7		47	6.0
BORN LIVE, NOW DEAD-----		47	5.7		47	6.0
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		49	6.0		49	6.2
20 WEEKS AND AFTER-----		46	5.6		46	5.8
FATHER						
RACE-----		235	28.6		221	28.0
AGE-----		326	39.7		311	39.5
EDUCATION-----		324	39.4		305	38.7



NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
MINNESOTA-----	405			399		
GESTATION						
PHYSICIAN'S ESTIMATE-----		405	100.0		399	100.0
AS COMPUTED-----		191	47.2		191	47.9
COMBINED-----		191	47.2		191	47.9
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		181	44.7		180	45.1
NUMBER OF VISITS-----		177	43.7		177	44.4
FETUS						
SEX-----		3	0.7		3	0.8
BIRTH WEIGHT-----		101	24.9		99	24.8
MOTHER						
RACE-----		33	8.1		33	8.3
MARITAL STATUS-----		36	8.9		36	9.0
EDUCATION-----		70	17.3		70	17.5
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		42	10.4		42	10.5
BORN LIVE, NOW DEAD-----		42	10.4		42	10.5
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		405	100.0		399	100.0
20 WEEKS AND AFTER-----		405	100.0		399	100.0
FATHER						
RACE-----		86	21.2		85	21.3
AGE-----		80	19.8		79	19.8
EDUCATION-----		120	29.6		119	29.8
MISSISSIPPI-----	471			454		
GESTATION						
PHYSICIAN'S ESTIMATE-----		33	7.0		33	7.3
AS COMPUTED-----		111	23.6		107	23.6
COMBINED-----		8	1.7		8	1.8
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		53	11.3		53	11.7
NUMBER OF VISITS-----		55	11.7		55	12.1
FETUS						
SEX-----		13	2.8		13	2.9
BIRTH WEIGHT-----		20	4.2		19	4.2
MOTHER						
RACE-----		-	-		-	-
MARITAL STATUS-----		3	0.6		3	0.7
EDUCATION-----		85	18.0		81	17.8
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		9	1.9		9	2.0
BORN LIVE, NOW DEAD-----		10	2.1		10	2.2
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		9	1.9		9	2.0
20 WEEKS AND AFTER-----		9	1.9		9	2.0
FATHER						
RACE-----		245	52.0		233	51.3
AGE-----		268	56.9		256	56.4
EDUCATION-----		272	57.7		260	57.3

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
MISSOURI-----	554			536		
GESTATION						
PHYSICIAN'S ESTIMATE-----		29	5.2		28	5.2
AS COMPUTED-----		175	31.6		165	30.8
COMBINED-----		12	2.2		12	2.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		34	6.1		30	5.6
NUMBER OF VISITS-----		43	7.8		40	7.5
FETUS						
SEX-----		10	1.8		10	1.9
BIRTH WEIGHT-----		30	5.4		27	5.0
MOTHER						
RACE-----		3	0.5		3	0.6
MARITAL STATUS-----		3	0.5		3	0.6
EDUCATION-----		38	6.9		36	6.7
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		7	1.3		5	0.9
BORN LIVE, NOW DEAD-----		8	1.4		6	1.1
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		8	1.4		5	0.9
20 WEEKS AND AFTER-----		9	1.6		6	1.1
FATHER						
RACE-----		154	27.8		148	27.6
AGE-----		178	32.1		171	31.9
EDUCATION-----		176	31.8		169	31.5
MONTANA-----	94			92		
GESTATION						
PHYSICIAN'S ESTIMATE-----		11	11.7		11	12.0
AS COMPUTED-----		18	19.1		18	19.6
COMBINED-----		3	3.2		3	3.3
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		9	9.6		8	8.7
NUMBER OF VISITS-----		12	12.8		11	12.0
FETUS						
SEX-----		2	2.1		2	2.2
BIRTH WEIGHT-----		19	20.2		17	18.5
MOTHER						
RACE-----		-	-		-	-
MARITAL STATUS-----		94	100.0		92	100.0
EDUCATION-----		6	6.4		6	6.5
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		4	4.3		4	4.3
BORN LIVE, NOW DEAD-----		4	4.3		4	4.3
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		6	6.4		6	6.5
20 WEEKS AND AFTER-----		6	6.4		6	6.5
FATHER						
RACE-----		7	7.4		7	7.6
AGE-----		13	13.8		12	13.0
EDUCATION-----		16	17.0		15	16.3

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
NEBRASKA-----	186			182		
GESTATION						
PHYSICIAN'S ESTIMATE-----		186	100.0		182	100.0
AS COMPUTED-----		24	12.9		24	13.2
COMBINED-----		24	12.9		24	13.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		5	2.7		3	1.6
NUMBER OF VISITS-----		10	5.4		8	4.4
FETUS						
SEX-----		-	-		-	-
BIRTH WEIGHT-----		9	4.8		8	4.4
MOTHER						
RACE-----		1	0.5		1	0.5
MARITAL STATUS-----		1	0.5		-	-
EDUCATION-----		16	8.6		14	7.7
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		2	1.1		2	1.1
BORN LIVE, NOW DEAD-----		4	2.2		3	1.6
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		7	3.8		7	3.8
20 WEEKS AND AFTER-----		7	3.8		6	3.3
FATHER						
RACE-----		28	15.1		27	14.8
AGE-----		29	15.6		29	15.9
EDUCATION-----		43	23.1		41	22.5
NEVADA-----	134			122		
GESTATION						
PHYSICIAN'S ESTIMATE-----		7	5.2		7	5.7
AS COMPUTED-----		73	54.5		67	54.9
COMBINED-----		3	2.2		3	2.5
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		58	43.3		54	44.3
NUMBER OF VISITS-----		58	43.3		54	44.3
FETUS						
SEX-----		1	0.7		1	0.8
BIRTH WEIGHT-----		50	37.3		43	35.2
MOTHER						
RACE-----		-	-		-	-
MARITAL STATUS-----		25	18.7		23	18.9
EDUCATION-----		22	16.4		21	17.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		25	18.7		22	18.0
BORN LIVE, NOW DEAD-----		25	18.7		22	18.0
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		25	18.7		22	18.0
20 WEEKS AND AFTER-----		25	18.7		22	18.0
FATHER						
RACE-----		28	20.9		26	21.3
AGE-----		32	23.9		30	24.6
EDUCATION-----		49	36.6		46	37.7

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
NEW HAMPSHIRE-----	109			106		
GESTATION						
PHYSICIAN'S ESTIMATE-----		-	-		-	-
AS COMPUTED-----		19	17.4		19	17.9
COMBINED-----		-	-		-	-
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		23	21.1		23	21.7
NUMBER OF VISITS-----		14	12.8		13	12.3
FETUS						
SEX-----		1	0.9		1	0.9
BIRTH WEIGHT-----		5	4.6		5	4.7
MOTHER						
RACE-----		1	0.9		1	0.9
MARITAL STATUS-----		2	1.8		2	1.9
EDUCATION-----		20	18.3		18	17.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		1	0.9		1	0.9
BORN LIVE, NOW DEAD-----		1	0.9		1	0.9
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		1	0.9		1	0.9
20 WEEKS AND AFTER-----		1	0.9		1	0.9
FATHER						
RACE-----		18	16.5		18	17.0
AGE-----		28	25.7		27	25.5
EDUCATION-----		26	23.9		24	22.6
NEW JERSEY-----	925			901		
GESTATION						
PHYSICIAN'S ESTIMATE-----		925	100.0		901	100.0
AS COMPUTED-----		422	45.6		422	46.8
COMBINED-----		422	45.6		422	46.8
PLACE OF DELIVERY-----		3	0.3		3	0.3
PRENATAL CARE						
MONTH BEGAN-----		215	23.2		215	23.9
NUMBER OF VISITS-----		267	28.9		266	29.5
FETUS						
SEX-----		26	2.8		24	2.7
BIRTH WEIGHT-----		283	30.6		279	31.0
MOTHER						
RACE-----		73	7.9		73	8.1
MARITAL STATUS-----		197	21.3		194	21.5
EDUCATION-----		174	18.8		171	19.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		259	28.0		257	28.5
BORN LIVE, NOW DEAD-----		314	33.9		309	34.3
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		925	100.0		901	100.0
20 WEEKS AND AFTER-----		925	100.0		901	100.0
FATHER						
RACE-----		143	15.5		136	15.1
AGE-----		190	20.5		183	20.3
EDUCATION-----		238	25.7		228	25.3

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
NEW MEXICO-----	128			125		
GESTATION						
PHYSICIAN'S ESTIMATE-----		35	27.3		35	28.0
AS COMPUTED-----		128	100.0		125	100.0
COMBINED-----		35	27.3		35	28.0
PLACE OF DELIVERY-----						
		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		43	33.6		43	34.4
NUMBER OF VISITS-----		41	32.0		41	32.8
FETUS						
SEX-----		2	1.6		2	1.6
BIRTH WEIGHT-----		28	21.9		28	22.4
MOTHER						
RACE-----		4	3.1		4	3.2
MARITAL STATUS-----		17	13.3		17	13.6
EDUCATION-----		81	63.3		81	64.8
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		17	13.3		17	13.6
BORN LIVE, NOW DEAD-----		18	14.1		18	14.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		21	16.4		21	16.8
20 WEEKS AND AFTER-----		22	17.2		22	17.6
FATHER						
RACE-----		37	28.9		37	29.6
AGE-----		67	52.3		67	53.6
EDUCATION-----		93	72.7		93	74.4
NEW YORK-----	14,794			2,635		
GESTATION						
PHYSICIAN'S ESTIMATE-----		5,827	39.4		1,518	57.6
AS COMPUTED-----		2,453	16.6		454	17.2
COMBINED-----		1,217	8.2		228	8.7
PLACE OF DELIVERY-----						
		21	0.1		6	0.2
PRENATAL CARE						
MONTH BEGAN-----		7,118	48.1		708	26.9
NUMBER OF VISITS-----		7,112	48.1		724	27.5
FETUS						
SEX-----		11,978	81.0		406	15.4
BIRTH WEIGHT-----		12,436	84.1		649	24.6
MOTHER						
RACE-----		1,650	11.2		288	10.9
MARITAL STATUS-----		14,794	100.0		2,635	100.0
EDUCATION-----		5,337	36.1		654	24.8
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		2,615	17.7		437	16.6
BORN LIVE, NOW DEAD-----		2,617	17.7		435	16.5
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		2,659	18.0		449	17.0
20 WEEKS AND AFTER-----		2,634	17.8		445	16.9
FATHER						
RACE-----		6,475	43.8		1,022	38.8
AGE-----		8,479	57.3		1,265	48.0
EDUCATION-----		8,374	56.6		1,325	50.3

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
NORTH CAROLINA-----	828			804		
GESTATION						
PHYSICIAN'S ESTIMATE-----		156	18.8		151	18.8
AS COMPUTED-----		208	25.1		207	25.7
COMBINED-----		34	4.1		34	4.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		31	3.7		31	3.9
NUMBER OF VISITS-----		38	4.6		38	4.7
FETUS						
SEX-----		12	1.4		12	1.5
BIRTH WEIGHT-----		65	7.9		64	8.0
MOTHER						
RACE-----		10	1.2		10	1.2
MARITAL STATUS-----		11	1.3		11	1.4
EDUCATION-----		42	5.1		42	5.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		19	2.3		19	2.4
BORN LIVE, NOW DEAD-----		18	2.2		18	2.2
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		828	100.0		804	100.0
20 WEEKS AND AFTER-----		828	100.0		804	100.0
FATHER						
RACE-----		269	32.5		263	32.7
AGE-----		286	34.5		280	34.8
EDUCATION-----		288	34.8		283	35.2
NORTH DAKOTA-----	73			68		
GESTATION						
PHYSICIAN'S ESTIMATE-----		4	5.5		4	5.9
AS COMPUTED-----		25	34.2		23	33.8
COMBINED-----		4	5.5		4	5.9
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		13	17.8		11	16.2
NUMBER OF VISITS-----		11	15.1		9	13.2
FETUS						
SEX-----		1	1.4		-	-
BIRTH WEIGHT-----		10	13.7		7	10.3
MOTHER						
RACE-----		1	1.4		1	1.5
MARITAL STATUS-----		2	2.7		1	1.5
EDUCATION-----		6	8.2		5	7.4
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		7	9.6		5	7.4
BORN LIVE, NOW DEAD-----		7	9.6		5	7.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		8	11.0		6	8.8
20 WEEKS AND AFTER-----		8	11.0		6	8.8
FATHER						
RACE-----		11	15.1		11	16.2
AGE-----		10	13.7		10	14.7
EDUCATION-----		15	20.5		14	20.6

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
OHIO-----	1,194			1,170		
GESTATION						
PHYSICIAN'S ESTIMATE-----		29	2.4		29	2.5
AS COMPUTED-----		376	31.5		375	32.1
COMBINED-----		25	2.1		25	2.1
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		163	13.7		160	13.7
NUMBER OF VISITS-----		202	16.9		199	17.0
FETUS						
SEX-----		9	0.8		9	0.8
BIRTH WEIGHT-----		105	8.8		99	8.5
MOTHER						
RACE-----		22	1.8		22	1.9
MARITAL STATUS-----	1,194		100.0	1,170		100.0
EDUCATION-----		161	13.5		158	13.5
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		54	4.5		53	4.5
BORN LIVE, NOW DEAD-----		53	4.4		52	4.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		58	4.9		57	4.9
20 WEEKS AND AFTER-----		56	4.7		55	4.7
FATHER						
RACE-----		175	14.7		169	14.4
AGE-----		221	18.5		214	18.3
EDUCATION-----		294	24.6		288	24.6
OKLAHOMA-----	371			364		
GESTATION						
PHYSICIAN'S ESTIMATE-----		371	100.0		364	100.0
AS COMPUTED-----		173	46.6		173	47.5
COMBINED-----		173	46.6		173	47.5
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		119	32.1		119	32.7
NUMBER OF VISITS-----		126	34.0		126	34.6
FETUS						
SEX-----		6	1.6		6	1.6
BIRTH WEIGHT-----		88	23.7		88	24.2
MOTHER						
RACE-----		67	18.1		67	18.4
MARITAL STATUS-----		91	24.5		91	25.0
EDUCATION-----		113	30.5		112	30.8
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		113	30.5		113	31.0
BORN LIVE, NOW DEAD-----		114	30.7		114	31.3
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		371	100.0		364	100.0
20 WEEKS AND AFTER-----		371	100.0		364	100.0
FATHER						
RACE-----		134	36.1		133	36.5
AGE-----		97	26.1		95	26.1
EDUCATION-----		154	41.5		152	41.8

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
OREGON-----	248			245		
GESTATION						
PHYSICIAN'S ESTIMATE-----		2	0.8		2	0.8
AS COMPUTED-----		41	16.5		41	16.7
COMBINED-----		-	-		-	-
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		8	3.2		8	3.3
NUMBER OF VISITS-----		7	2.8		7	2.9
FETUS						
SEX-----		3	1.2		3	1.2
BIRTH WEIGHT-----		19	7.7		19	7.8
MOTHER						
RACE-----		1	0.4		1	0.4
MARITAL STATUS-----		1	0.4		1	0.4
EDUCATION-----		10	4.0		10	4.1
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		1	0.4		1	0.4
BORN LIVE, NOW DEAD-----		1	0.4		1	0.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		1	0.4		1	0.4
20 WEEKS AND AFTER-----		1	0.4		1	0.4
FATHER						
RACE-----		68	27.4		66	26.9
AGE-----		71	28.6		69	28.2
EDUCATION-----		71	28.6		69	28.2
PENNSYLVANIA-----	1,929			1,477		
GESTATION						
PHYSICIAN'S ESTIMATE-----		19	1.0		14	0.9
AS COMPUTED-----		537	27.8		394	26.7
COMBINED-----		6	0.3		6	0.4
PLACE OF DELIVERY-----		1	0.1		1	0.1
PRENATAL CARE						
MONTH BEGAN-----		207	10.7		152	10.3
NUMBER OF VISITS-----		233	12.1		167	11.3
FETUS						
SEX-----		108	5.6		62	4.2
BIRTH WEIGHT-----		87	4.5		52	3.5
MOTHER						
RACE-----		7	0.4		5	0.3
MARITAL STATUS-----		16	0.8		12	0.8
EDUCATION-----		336	17.4		238	16.1
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		18	0.9		12	0.8
BORN LIVE, NOW DEAD-----		28	1.5		21	1.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		34	1.8		24	1.6
20 WEEKS AND AFTER-----		43	2.2		30	2.0
FATHER						
RACE-----		333	17.3		231	15.6
AGE-----		395	20.5		280	19.0
EDUCATION-----		508	26.3		367	24.8



NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
RHODE ISLAND-----	806			98		
GESTATION						
PHYSICIAN'S ESTIMATE-----		10	1.2		-	-
AS COMPUTED-----		528	65.5		44	44.9
COMBINED-----		5	0.6		-	-
PLACE OF DELIVERY-----		1	0.1		-	-
PRENATAL CARE						
MONTH BEGAN-----		632	78.4		50	51.0
NUMBER OF VISITS-----		668	82.9		54	55.1
FETUS						
SEX-----		705	87.5		5	5.1
BIRTH WEIGHT-----		748	92.8		44	44.9
MOTHER						
RACE-----		125	15.5		14	14.3
MARITAL STATUS-----		27	3.3		10	10.2
EDUCATION-----		637	79.0		57	58.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		85	10.5		17	17.3
BORN LIVE, NOW DEAD-----		85	10.5		17	17.3
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		85	10.5		17	17.3
20 WEEKS AND AFTER-----		85	10.5		17	17.3
FATHER						
RACE-----		703	87.2		58	59.2
AGE-----		696	86.4		52	53.1
EDUCATION-----		683	84.7		62	63.3
SOUTH CAROLINA-----	546			521		
GESTATION						
PHYSICIAN'S ESTIMATE-----		9	1.6		8	1.5
AS COMPUTED-----		80	14.7		79	15.2
COMBINED-----		2	0.4		2	0.4
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		32	5.9		32	6.1
NUMBER OF VISITS-----		28	5.1		28	5.4
FETUS						
SEX-----		14	2.6		13	2.5
BIRTH WEIGHT-----		15	2.7		15	2.9
MOTHER						
RACE-----		-	-		-	-
MARITAL STATUS-----		2	0.4		2	0.4
EDUCATION-----		55	10.1		52	10.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		1	0.2		1	0.2
BORN LIVE, NOW DEAD-----		3	0.5		3	0.6
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		3	0.5		3	0.6
20 WEEKS AND AFTER-----		3	0.5		3	0.6
FATHER						
RACE-----		246	45.1		229	44.0
AGE-----		270	49.5		252	48.4
EDUCATION-----		273	50.0		255	48.9

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
SOUTH DAKOTA-----	74			71		
GESTATION						
PHYSICIAN'S ESTIMATE-----		3	4.1		3	4.2
AS COMPUTED-----		74	100.0		71	100.0
COMBINED-----		3	4.1		3	4.2
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		6	8.1		6	8.5
NUMBER OF VISITS-----		4	5.4		4	5.6
FETUS						
SEX-----		1	1.4		1	1.4
BIRTH WEIGHT-----		6	8.1		6	8.5
MOTHER						
RACE-----		1	1.4		1	1.4
MARITAL STATUS-----		2	2.7		2	2.8
EDUCATION-----		6	8.1		5	7.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		-	-		-	-
BORN LIVE, NOW DEAD-----		-	-		-	-
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		-	-		-	-
20 WEEKS AND AFTER-----		-	-		-	-
FATHER						
RACE-----		14	18.9		14	19.7
AGE-----		18	24.3		18	25.4
EDUCATION-----		21	28.4		20	28.2
TENNESSEE-----	501			491		
GESTATION						
PHYSICIAN'S ESTIMATE-----		32	6.4		32	6.5
AS COMPUTED-----		128	25.5		125	25.5
COMBINED-----		13	2.6		13	2.6
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		45	9.0		45	9.2
NUMBER OF VISITS-----		65	13.0		65	13.2
FETUS						
SEX-----		3	0.6		3	0.6
BIRTH WEIGHT-----		21	4.2		21	4.3
MOTHER						
RACE-----		2	0.4		2	0.4
MARITAL STATUS-----		24	4.8		23	4.7
EDUCATION-----		47	9.4		46	9.4
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		7	1.4		7	1.4
BORN LIVE, NOW DEAD-----		8	1.6		8	1.6
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		7	1.4		7	1.4
20 WEEKS AND AFTER-----		8	1.6		8	1.6
FATHER						
RACE-----		188	37.5		179	36.5
AGE-----		214	42.7		205	41.8
EDUCATION-----		213	42.5		204	41.5

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
TEXAS-----	2,211			2,121		
GESTATION						
PHYSICIAN'S ESTIMATE-----		90	4.1		88	4.1
AS COMPUTED-----		534	24.2		518	24.4
COMBINED-----		59	2.7		59	2.8
PLACE OF DELIVERY-----		2	0.1		2	0.1
PRENATAL CARE						
MONTH BEGAN-----		201	9.1		195	9.2
NUMBER OF VISITS-----		224	10.1		216	10.2
FETUS						
SEX-----		24	1.1		22	1.0
BIRTH WEIGHT-----		109	4.9		95	4.5
MOTHER						
RACE-----		5	0.2		4	0.2
MARITAL STATUS-----		2,211	100.0		2,121	100.0
EDUCATION-----		2,211	100.0		2,121	100.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		30	1.4		29	1.4
BORN LIVE, NOW DEAD-----		30	1.4		29	1.4
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		2,211	100.0		2,121	100.0
20 WEEKS AND AFTER-----		2,211	100.0		2,121	100.0
FATHER						
RACE-----		450	20.4		420	19.8
AGE-----		480	21.7		448	21.1
EDUCATION-----		2,211	100.0		2,121	100.0
UTAH-----	269			260		
GESTATION						
PHYSICIAN'S ESTIMATE-----		5	1.9		5	1.9
AS COMPUTED-----		45	16.7		44	16.9
COMBINED-----		2	0.7		2	0.8
PLACE OF DELIVERY-----		1	0.4		1	0.4
PRENATAL CARE						
MONTH BEGAN-----		24	8.9		23	8.8
NUMBER OF VISITS-----		26	9.7		25	9.6
FETUS						
SEX-----		7	2.6		7	2.7
BIRTH WEIGHT-----		29	10.8		28	10.8
MOTHER						
RACE-----		3	1.1		3	1.2
MARITAL STATUS-----		5	1.9		5	1.9
EDUCATION-----		16	5.9		15	5.8
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		1	0.4		-	-
BORN LIVE, NOW DEAD-----		1	0.4		-	-
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		2	0.7		1	0.4
20 WEEKS AND AFTER-----		2	0.7		1	0.4
FATHER						
RACE-----		26	9.7		26	10.0
AGE-----		34	12.6		33	12.7
EDUCATION-----		39	14.5		38	14.6

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
VERMONT-----	48			47		
GESTATION						
PHYSICIAN'S ESTIMATE-----		11	22.9		11	23.4
AS COMPUTED-----		8	16.7		8	17.0
COMBINED-----		3	6.3		3	6.4
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		-	-		-	-
NUMBER OF VISITS-----		5	10.4		5	10.6
FETUS						
SEX-----		4	8.3		4	8.5
BIRTH WEIGHT-----		1	2.1		1	2.1
MOTHER						
RACE-----		-	-		-	-
MARITAL STATUS-----		48	100.0		47	100.0
EDUCATION-----		5	10.4		5	10.6
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		-	-		-	-
BORN LIVE, NOW DEAD-----		-	-		-	-
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		48	100.0		47	100.0
20 WEEKS AND AFTER-----		48	100.0		47	100.0
FATHER						
RACE-----		5	10.4		5	10.6
AGE-----		5	10.4		5	10.6
EDUCATION-----		6	12.5		6	12.8
VIRGINIA-----	7,388			833		
GESTATION						
PHYSICIAN'S ESTIMATE-----		1,115	15.1		29	3.5
AS COMPUTED-----		1,742	23.6		188	22.6
COMBINED-----		506	6.8		5	0.6
PLACE OF DELIVERY-----		7	0.1		4	0.5
PRENATAL CARE						
MONTH BEGAN-----		3,051	41.3		195	23.4
NUMBER OF VISITS-----		3,105	42.0		213	25.6
FETUS						
SEX-----		6,506	88.1		192	23.0
BIRTH WEIGHT-----		6,634	89.8		274	32.9
MOTHER						
RACE-----		270	3.7		20	2.4
MARITAL STATUS-----		342	4.6		17	2.0
EDUCATION-----		4,001	54.2		295	35.4
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		535	7.2		18	2.2
BORN LIVE, NOW DEAD-----		570	7.7		21	2.5
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		7,388	100.0		833	100.0
20 WEEKS AND AFTER-----		7,388	100.0		833	100.0
FATHER						
RACE-----		4,041	54.7		346	41.5
AGE-----		4,999	67.7		428	51.4
EDUCATION-----		7,388	100.0		833	100.0

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
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AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
WASHINGTON-----	413			405		
GESTATION						
PHYSICIAN'S ESTIMATE-----		413	100.0		405	100.0
AS COMPUTED-----		152	36.8		152	37.5
COMBINED-----		152	36.8		152	37.5
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		84	20.3		82	20.2
NUMBER OF VISITS-----		94	22.8		90	22.2
FETUS						
SEX-----		2	0.5		2	0.5
BIRTH WEIGHT-----		60	14.5		57	14.1
MOTHER						
RACE-----		19	4.6		18	4.4
MARITAL STATUS-----		17	4.1		17	4.2
EDUCATION-----		169	40.9		167	41.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		28	6.8		28	6.9
BORN LIVE, NOW DEAD-----		28	6.8		28	6.9
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		37	9.0		37	9.1
20 WEEKS AND AFTER-----		29	7.0		29	7.2
FATHER						
RACE-----		85	20.6		83	20.5
AGE-----		104	25.2		102	25.2
EDUCATION-----		197	47.7		194	47.9
WEST VIRGINIA-----	179			179		
GESTATION						
PHYSICIAN'S ESTIMATE-----		179	100.0		179	100.0
AS COMPUTED-----		48	26.8		48	26.8
COMBINED-----		48	26.8		48	26.8
PLACE OF DELIVERY-----		1	0.6		1	0.6
PRENATAL CARE						
MONTH BEGAN-----		22	12.3		22	12.3
NUMBER OF VISITS-----		25	14.0		25	14.0
FETUS						
SEX-----		2	1.1		2	1.1
BIRTH WEIGHT-----		16	8.9		16	8.9
MOTHER						
RACE-----		2	1.1		2	1.1
MARITAL STATUS-----		1	0.6		1	0.6
EDUCATION-----		29	16.2		29	16.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		2	1.1		2	1.1
BORN LIVE, NOW DEAD-----		2	1.1		2	1.1
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		179	100.0		179	100.0
20 WEEKS AND AFTER-----		179	100.0		179	100.0
FATHER						
RACE-----		38	21.2		38	21.2
AGE-----		52	29.1		52	29.1
EDUCATION-----		67	37.4		67	37.4

NUMBER AND PERCENT OF FETAL DEATHS WITH UNKNOWN RESPONSES BY OCCURRENCE:  
 UNITED STATES AND EACH STATE, 1987  
 (UNKNOWN RESPONSES INCLUDE NOT STATEDS AND NOT ON REPORTING FORM)

AREA	ALL FETAL DEATHS			20 WEEKS OR MORE		
	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN	TOTAL DEATHS	NUMBER UNKNOWN	PERCENT UNKNOWN
WISCONSIN-----	441			432		
GESTATION						
PHYSICIAN'S ESTIMATE-----		-	-		-	-
AS COMPUTED-----		46	10.4		45	10.4
COMBINED-----		-	-		-	-
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		4	0.9		4	0.9
NUMBER OF VISITS-----		4	0.9		4	0.9
FETUS						
SEX-----		6	1.4		6	1.4
BIRTH WEIGHT-----		10	2.3		10	2.3
MOTHER						
RACE-----		2	0.5		2	0.5
MARITAL STATUS-----		1	0.2		1	0.2
EDUCATION-----		5	1.1		5	1.2
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		1	0.2		1	0.2
BORN LIVE, NOW DEAD-----		1	0.2		1	0.2
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		2	0.5		2	0.5
20 WEEKS AND AFTER-----		2	0.5		2	0.5
FATHER						
RACE-----		138	31.3		131	30.3
AGE-----		143	32.4		136	31.5
EDUCATION-----		140	31.7		133	30.8
WYOMING-----	51			50		
GESTATION						
PHYSICIAN'S ESTIMATE-----		1	2.0		1	2.0
AS COMPUTED-----		8	15.7		8	16.0
COMBINED-----		-	-		-	-
PLACE OF DELIVERY-----		-	-		-	-
PRENATAL CARE						
MONTH BEGAN-----		3	5.9		3	6.0
NUMBER OF VISITS-----		7	13.7		6	12.0
FETUS						
SEX-----		-	-		-	-
BIRTH WEIGHT-----		3	5.9		3	6.0
MOTHER						
RACE-----		1	2.0		1	2.0
MARITAL STATUS-----		-	-		-	-
EDUCATION-----		3	5.9		3	6.0
PREGNANCY HISTORY						
BORN LIVE, NOW LIVING-----		1	2.0		1	2.0
BORN LIVE, NOW DEAD-----		1	2.0		1	2.0
OTHER TERMINATIONS						
BEFORE 20 WEEKS-----		1	2.0		1	2.0
20 WEEKS AND AFTER-----		1	2.0		1	2.0
FATHER						
RACE-----		10	19.6		10	20.0
AGE-----		12	23.5		12	24.0
EDUCATION-----		12	23.5		12	24.0

## SOURCES OF DATA

## Death and fetal-death statistics

Mortality statistics for 1987 are, as for all previous years except 1972, based on information from records of all deaths occurring in the United States. Fetal-death statistics for every year are based on all reports of fetal death received by the National Center for Health Statistics (NCHS).

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

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

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

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

the States, New York City, Puerto Rico, and the District of Columbia, all of which now furnish demographic or non-medical data on tape.

1971	Florida	1977	Alaska Idaho Massachusetts New York City Ohio Puerto Rico
1972	Maine Missouri New Hampshire Rhode Island Vermont	1978	Indiana Utah Washington
1973	Colorado Michigan New York (except New York City)	1979	Connecticut Hawaii Mississippi New Jersey Pennsylvania Wyoming
1974	Illinois Iowa Kansas Montana Nebraska Oregon South Carolina	1980	Arkansas New Mexico South Dakota
1975	Louisiana Maryland North Carolina Oklahoma Tennessee Virginia Wisconsin	1982	North Dakota
1976	Alabama Kentucky Minnesota Nevada Texas West Virginia	1985	Arizona California Delaware Georgia District of Columbia

For the Virgin Islands and Guam mortality statistics for 1987 are based on information obtained directly by NCHS

## SECTION 7 — TECHNICAL APPENDIX — PAGE 2

from copies of the original certificates received from the registration offices.

In 1974, States began coding medical (cause-of-death) data on computer tapes according to NCHS specifications. The year in which State-coded medical data were first transmitted to NCHS is shown below for the 22 States now furnishing such data.

1974	1981
Iowa Michigan	Maine
1975	1983
Louisiana Nebraska North Carolina Virginia Wisconsin	Minnesota
1980	1984
Colorado Kansas Massachusetts Mississippi New Hampshire Pennsylvania South Carolina	Maryland New York State (except New York City) Vermont
	1986
	California Florida Texas

For 1987 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, it was necessary to change these procedures because of a backlog in coding and processing that resulted from personnel and budgetary restrictions. To produce the mortality files on a timely basis with reduced resources, NCHS used State-coded underlying cause-of-death information supplied by 19 States for 50 percent of the records; 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 below in the section "Estimates of errors arising from 50-percent sample for 1972."

Fetal-death data are obtained directly from copies of original reports of fetal deaths received by NCHS, except New York State (excluding New York City), which submitted State-coded data in 1987. Fetal-death data are not published by NCHS for the Virgin Islands and Guam.

### Standard certificates and reports

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

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

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

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

## HISTORY

The first death statistics published by the Federal Government concerned events in 1985 and were based on statistics collected during the decennial census of that year. In 1880 a national "registration area" was created for deaths. Originally consisting of two States (Massachusetts and New Jersey), the District of Columbia, and several large cities having efficient systems for death registrations, the death-registration area continued to expand until 1933, when it included the entire United States for the first time. Tables that show data for death-registration States include the District of Columbia for all years; registration cities in nonregis-



FIGURE 7-A.

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

Form Approved  
OMB No. 68R 1901

LOCAL FILE NUMBER \_\_\_\_\_ STATE FILE NUMBER \_\_\_\_\_

	DECEDENT—NAME FIRST MIDDLE LAST	SEX	DATE OF DEATH
1		2	3
RACE—(e.g. White, Black, American-Indians, Last Birthdate) <small>(Indian race—Specify)</small>		DATE OF BIRTH—Mo. Day Year	
4	5a 5b 5c 8	7a	
CITY, TOWN OR LOCATION OF DEATH		HOSPITAL OR OTHER INSTITUTION—Name (If not in either give street and number)	
7a	7c	7d	
STATE OF BIRTH—(If not in U.S. name country)	CITIZEN OF WHAT COUNTRY	MARRIED NEVER MARRIED WIDOWED DIVORCED (Specify)	SURVIVING SPOUSE (If wife give maiden name)
8	9	10	11
SOCIAL SECURITY NUMBER		USUAL OCCUPATION (Give kind of work done during most of working life, even if retired)	KIND OF BUSINESS OR INDUSTRY
13	14a	14b	
RESIDENCE—STATE	COUNTY	CITY, TOWN OR LOCATION	STREET AND NUMBER
15a	15b	15c	15d
FATHER—NAME FIRST MIDDLE LAST		MOTHER—MAIDEN NAME FIRST MIDDLE LAST	
16	17		
INFORMANT—NAME (Type or Print)		MAILING ADDRESS	STREET OR R.F.D. NO. CITY OR TOWN STATE
18a	18b		
BURIAL, CREMATION, REMOVAL, OTHER (Specify)		CEMETERY OR CREMATORY—NAME	LOCATION CITY OR TOWN STATE
19a	19b	19c	
FUNERAL SERVICE LICENSEE OR Person Acting As Such (Specify)		NAME OF FACILITY	ADDRESS OF FACILITY
20a	20b		
21a To the best of my knowledge, death occurred at the time, date and place and due to the causal cause (Signature and Title)		22a On the basis of examination and/or investigation, I hereby solemnly declare that the date and place and due to the causal cause (Signature and Title)	
DATE SIGNED (Mo. Day Year)		HOUR OF DEATH	
21b	21c	21d	
NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (Type or Print)		PRONOUNCED DEAD (Mo. Day Year)	
21e	21f		
NAME AND ADDRESS OF CERTIFIER (PHYSICIAN, MEDICAL EXAMINER OR CORONER) (Type or Print)			
23 REGISTRAR		DATE RECEIVED BY REGISTRAR (Mo. Day Year)	
24 IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR IM. AND NL)		25	
PART I		PART II	
DUE TO, OR AS A CONSEQUENCE OF		DUE TO, OR AS A CONSEQUENCE OF	
DUE TO, OR AS A CONSEQUENCE OF		DUE TO, OR AS A CONSEQUENCE OF	
PART II OTHER SIGNIFICANT CONDITIONS—Conditions contributing to death that not related to causal cause in PART I (I)		AUTOPSY (Specify Type or None)	26
26		27	
ACC. SUICIDE, HON. UNDET. OR PENDING INVEST (Specify)	DATE OF INJURY (Mo. Day Year)	HOUR OF INJURY	28a
28b	28c	28d	28e
INJURY AT WORK (Specify Yes or No)		PLACE OF INJURY (At home, farm, street, factory, office, building, etc. Specify)	LOCATION
29a	29b	29c	

DEPARTMENT OF HEALTH, EDUCATION AND WELFARE, PUBLIC HEALTH SERVICE, NATIONAL CENTER FOR HEALTH STATISTICS  
1978 REVISION

TYPE OR PRINT IN PERMANENT INK FOR INSTRUCTIONS SEE HANDBOOK

IF DEATH OCCURRED IN INSTITUTION SEE HANDBOOK REGARDING COMPLETION OF RESIDENCE ITEMS

IF DEATH OCCURRED IN INSTITUTION SEE HANDBOOK REGARDING COMPLETION OF RESIDENCE ITEMS

CONDITIONS IF ANY WHICH GAVE RISE TO IMMEDIATE CAUSE STATING THE UNDERLYING CAUSE LAST

CAUSE OF DEATH

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

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

**CLASSIFICATION OF DATA**

The principal value of vital statistics data is realized through the presentation of rates, which are computed by

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

The general rules used in the classification of geographic and personal items for deaths and fetal deaths for 1987 are set forth in two NCHS instruction manuals (1,2).

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

FIGURE 7-B.

Form Approved  
OMB No. 68R 1901

U. S. STANDARD  
**REPORT OF FETAL DEATH**

STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK SEE HANDBOOK FOR INSTRUCTIONS	1a HOSPITAL NAME (If not in hospital give street and number)				1b CITY TOWN OR LOCATION OF DELIVERY				1c COUNTY OF DELIVERY								
	2a DATE OF DELIVERY (Month Day Year)				2b HOUR OF DELIVERY				2c SEX OF FETUS				2d WEIGHT OF FETUS				
<b>MOTHER</b>	3a MOTHER—MAIDEN NAME FIRST MIDDLE LAST				3b AGE (At time of this delivery)				3c RESIDENCE—STATE				3d COUNTY				
	4a CITY TOWN OR LOCATION				4b STREET AND NUMBER				4c INSIDE CITY LIMITS (Specify yes or no)				4d PREGNANCY HISTORY (Complete each section)				
	5a RACE (e.g. White, Black, American Indian, etc.) (Specify)				5b EDUCATION (Specify only highest grade completed) (Elementary or Secondary (0-12) College (14 or 5+))				5c DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)				5d IS MOTHER MARRIED? (Specify yes or no)				
	6a MONTH OF PREGNANCY PRENATAL CARE BEGAN (First, second, etc.) (Specify)				6b PRENATAL VISITS—Total number (If none so state)				6c THIS BIRTH—Single, twin, triplet, etc. (Specify)				6d IF NOT SINGLE BIRTH—Born first, second, third, etc. (Specify)				
<b>FATHER</b>	7a FATHER—NAME FIRST MIDDLE LAST				7b AGE (At time of this delivery)				7c RACE (e.g. White, Black, American Indian, etc.) (Specify)				7d EDUCATION (Specify only highest grade completed) (Elementary or Secondary (0-12) College (14 or 5+))				
	8a MONTH OF PREGNANCY PRENATAL CARE BEGAN (First, second, etc.) (Specify)				8b PRENATAL VISITS—Total number (If none so state)				8c THIS BIRTH—Single, twin, triplet, etc. (Specify)				8d IF NOT SINGLE BIRTH—Born first, second, third, etc. (Specify)				
<b>CAUSE OF FETAL DEATH</b>	15. PART I IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c))												Specify Fetal or Maternal				
	15a DUE TO, OR AS A CONSEQUENCE OF												Specify Fetal or Maternal				
15b DUE TO, OR AS A CONSEQUENCE OF												Specify Fetal or Maternal					
15c DUE TO, OR AS A CONSEQUENCE OF												Specify Fetal or Maternal					
PART II OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER (Conditions contributing to fetal death but not related to cause given in 15)												FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN (Specify)		PHYSICIAN'S ESTIMATE OF GESTATION		AUTOPSY (Specify yes or no)	
16a COMPLICATIONS OF PREGNANCY (Describe or write name)												16b COMPLICATIONS OF LABOR AND/OR DELIVERY (Describe or write name)		16c		16d	
17a CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write name)												17b CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write name)		17c		17d	
18a NAME OF PHYSICIAN OR ATTENDANT (Type or print)												18b NAME OF PERSON COMPLETING REPORT (Type or print)		18c		18d	
19a												19b		19c		19d	
20a												20b		20c		20d	

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**Classification by occurrence and residence**

Tabulations for the United States and specified geographic areas in this volume are 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 United States, with deaths of "nonresidents of the United States" assigned to place of death. "Deaths of nonresidents of the United States" refers to deaths that occur in the United States of nonresident aliens, nationals residing abroad, and residents of Puerto Rico, the Virgin Islands, Guam, and other territories of the United States. Beginning with 1970, deaths of nonresidents of the United States are not included in tables by place of residence.

Tables by place of occurrence, on the other hand, include deaths of both residents and nonresidents of the United States. Consequently, for each year beginning with 1970,

the total number of deaths in the United States by place of occurrence was somewhat greater than the total by place of residence. For 1987 this difference amounted to 3,019 deaths. Mortality statistics by place of occurrence are shown in tables 1-11, 1-19, 1-20, 1-29, 1-30, 3-1, 3-8, 8-1, and 8-7.

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

**Residence error**—Results of a 1960 study showed that the classification of residence information on the death certificates corresponded closely to the residence classification

of the census records for the decedents whose records were matched (3).

A comparison of the results of this study of deaths with those for a previous matched record study of births (4) showed that the quality of residence data had considerably improved between 1950 and 1960. Both studies found that events in urban areas were overstated by the NCHS classification in comparison with the U.S. Bureau of the Census classification. The magnitude of the difference was substantially less for deaths in 1960 than it was for births in 1950.

The improvement is attributed to an item added in 1956 to the U.S. Standard Certificates of Birth and of Death, asking if residence was inside or outside city limits. This new item aided in properly allocating the residence of persons living near cities but outside the corporate limits.

### Geographic classification

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

The geographic codes assigned by the National Center for Health Statistics during data reduction of source information on birth, death, and fetal-death records are given in another instruction manual (5). Beginning with 1982 data, the geographic codes were modified to reflect results of the 1980 census. For 1970–81, codes are based on results of the 1970 census.

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

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

In the New England States the U.S. Office of Management and Budget uses towns and cities rather than counties as geographic components of SMSA's. The National Center for Health Statistics cannot, however, use the SMSA classification for these States because its data are not coded to identify all towns. Instead, NCHS uses New England County Metropolitan Areas (NECMA's). Made up of county units, these areas are established by the U.S. Office of Management and Budget (7,8).

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

*Population-size groups*—Vital statistics data for cities and certain other urban places in 1987 are classified according

to the population enumerated in the 1980 Census of Population. Data are available for individual cities and other urban places of 10,000 or more population. Data for the remaining areas not separately identified are shown in the tables under the heading "balance of area" or "balance of county." For the years 1970–81, classification of areas was determined by the population enumerated in the 1970 Census of Population. Beginning with 1982 data, as a result of changes in the enumerated population between 1970 and 1980, some urban places identified in previous reports are no longer included, and a number of other urban places have been added.

Urban places other than incorporated cities for which vital statistics data are shown in this volume 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 10,000 or more population, as there are no incorporated cities in the State.

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

### State or country of birth

Mortality statistics by State or country of birth (table 1–33) became available beginning with 1979. State or country of birth of a decedent is assigned to 1 of the 50 States or the District of Columbia; or to Puerto Rico, the Virgin Islands, or Guam—if specified on the death certificate. The place of birth is also tabulated for Canada, Cuba, Mexico, and for the Remainder of the World. Deaths for which information on State or country of birth was unknown, not stated, or not classifiable accounted for a small proportion of all deaths in 1987, about 0.6 percent.

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

### Age

The age recorded on the death record is the age at last birthday. With respect to the computation of death rates,

the age classification used by the U.S. Bureau of the Census is also based on the age of the person in completed years.

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

## Race

For vital statistics in the United States in 1987, deaths are classified by race—White, Black, American Indian, Chinese, Hawaiian, Japanese, Filipino, Other Asian or Pacific Islander, and Other. Mortality data for Filipino and Other Asian or Pacific Islander were shown for the first time in 1979.

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

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

**Race not stated**—For 1987 the number of death records for which race was unknown, not stated, or not classifiable was 5,650, or 0.3 percent of the total deaths. Death records with race entry not stated are assigned to a racial designation as follows: If the preceding record is coded white, the code assignment is made to white; if the code is other than white, the assignment is made to black. Before 1964 all records with race not stated were assigned to white except records of residents of New Jersey for 1962–64.

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

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

## Hispanic origin

Mortality statistics for the Hispanic-origin population were published in 1984 for the first time. They are based on information for those States and the District of Columbia that included items on the death certificate to identify Hispanic or ethnic origin of decedents. Data were obtained from the District of Columbia and the following 22 States: Arizona, Arkansas, California, Colorado, Georgia, Hawaii, Illinois, Indiana, Kansas, Maine, Mississippi, Nebraska, Nevada, New Jersey, New Mexico, New York (including New York City), North Dakota, Ohio, Tennessee, Texas, Utah, and Wyoming. Generally, the reporting States used items similar to one of two basic formats recommended by NCHS. The first format is open-ended to obtain the specific origin or descent of the decedent (for example, Italian, Mexican, Puerto Rican, English, and Cuban). The second format is directed specifically toward the Hispanic population and asks whether the decedent is of Spanish origin. If so, the specific origin—for example, Mexican, Puerto Rican, or Cuban—is to be indicated.

For 1987, mortality data in tables 1–34 and 2–18 are based on deaths to residents of all 22 reporting States and the District of Columbia. In tables 1–35, 1–41, 1–42, 2–19, 2–20, 2–21, and 2–22 mortality data for the Hispanic-origin population are based on deaths to residents of 18 reporting States and the District of Columbia whose data were at least 90 percent complete on a place-of-occurrence basis and considered to be sufficiently comparable to be used for analysis. The 18 States are as follows: Arizona, Arkansas, California, Colorado, Georgia, Hawaii, Illinois, Indiana, Kansas, Mississippi, Nebraska, New Jersey, New York (including New York City), North Dakota, Ohio, Texas, Utah, and Wyoming. Excluded from these tables are data for New Mexico because the format for the Hispanic item on the New Mexico death certificate departs sufficiently from that of other areas to result in noncomparable data. In addition, in tables 1–34 and 2–18 for New Mexico, no deaths are shown for the category “not stated” origin. Because of the way in which the item on the death certificate for New Mexico is worded, it was not possible to determine whether a blank entry represented a response of “non-Hispanic origin” or of “unknown origin.” Accordingly, blank entries were coded to “non-Hispanic.” Data for three other States—Maine, Nevada, and Tennessee—are excluded from tables 1–35, 1–41, 1–42, 2–19, 2–20, 2–21, and 2–22 because of the large proportion of deaths (in excess of 10 percent) occurring in these States for which Hispanic origin was not stated or was unknown.

In 1980, the 18 reporting States and the District of Columbia accounted for about 80 percent of the Hispanic population in the United States, including about 89 percent of the Mexican population, 78 percent of the Puerto Rican population, 34 percent of the Cuban population, and 68 percent of the “Other Hispanic” population (9). Accordingly, caution should be exercised in generalizing mortality patterns from the reporting area to the Hispanic-origin population (especially Cubans) of the entire United States. For qualifica-

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tions regarding infant mortality of the Hispanic-origin population, see "Infant deaths."

**Marital Status**

Mortality statistics by marital status (table 1-32) were published in 1979 for the first time since 1961. (Previously they had been published in the annual volumes for the years 1949-51 and 1959-61.) Several reports analyzing mortality by marital status have been published, including the special study based on 1959-61 data (10). Reference to earlier reports 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. Certificates in which the marriage is specified as being annulled are classified as never married. Where marital status is specified as separated or common-law marriage, it is classified as married. Of the 2,068,117 resident deaths 15 years of age and over in 1987, 10,596 certificates (0.5 percent) had marital status not stated.

**Place of death and status of decedent**

Mortality statistics by place of death were published in 1979 for the first time since 1958 (tables 1-29 and 1-30). In addition, mortality data were also available for the first time in 1979 for the status of decedent when death occurred in a hospital or medical center (table 1-29). These data were obtained from the following two items that appear on the U.S. Standard Certificate of Death:

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

All of the States and the District of Columbia have item 7c (or its equivalent) on the death certificate. For all States and the District of Columbia in the Vital Statistics Cooperative Program, NCHS accepts the State definition, classification, or codes for hospitals, medical centers, or other institutions.

Table 1-29 shows mortality data for the total of the following 43 States (including New York City) that have item 7d or its equivalent on their death certificates:

Alaska	Indiana
Arizona	Iowa
Arkansas	Kansas
Colorado	Kentucky
Connecticut	Louisiana
Florida	Maine
Georgia	Michigan
Hawaii	Minnesota
Idaho	Mississippi
Illinois	Missouri

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

Effective with data for 1980, the coding of place of death and status of decedent was changed. A new coding category was added: "Dead on arrival—hospital, clinic, medical center name not given." Deaths coded to this category are tabulated in table 1-29 as "Dead on arrival" and in table 1-30 as "Not in hospital or medical center." Had the 1979 coding categories been used, these deaths would have been tabulated as "Place unknown."

**Mortality by month and date of death**

Deaths by month have been regularly tabulated and published in the annual volume for each year beginning with data year 1900. For 1987, deaths by month are shown in tables 1-20, 1-21, 1-24, 1-31, 2-12, 2-13, 2-14, and 3-9.

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

Numbers of deaths by date in this volume are shown in table 1-31 for the total number of deaths and for the number of deaths for the following three causes, for which the greatest interest in date of occurrence of death has been expressed: Motor vehicle accidents, Suicide, and Homicide and legal intervention.

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

**Report of autopsy**

Before 1972, the last year for which autopsy data were tabulated was 1958. Beginning in 1972, all registration areas requested information on the death certificate as to whether autopsies were performed. For 1987, autopsies were reported on 253,023 death certificates, 11.9 percent of the total (table 1-28).

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

For eight of the cause-of-death categories shown in table 1-28, autopsies were reported as performed for 50 percent or more of all deaths (*Meningococcal infection; Measles; Pregnancy with abortive outcome; Other complications of pregnancy, childbirth, and the puerperium; Motor vehicle accidents; Suicide; Homicide and legal intervention; and All other external causes*). There were four other categories for which 40 percent or more of the death certificates reported autopsies. Autopsies were reported for only 7.6 percent of the Major cardiovascular diseases.

### Cause of death

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

For 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 causes of death in a sequential order. These 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 or more conditions on the certificate into a single classification category.

As a statistical datum, the underlying cause of death is a simple, one-dimensional statistic; it is conceptually easy to understand and a well-accepted measure of mortality. It identifies the initiating cause of death and is therefore most useful to public health officials in developing measures to prevent the start of the chain of events leading to death. The rules for selecting the underlying cause of death are included with the 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 1979, the cause-of-death statistics published by the National Center for Health Statistics have been classified according to the Ninth Revision of the *International Classification of Diseases (ICD-9)* (11). In addition to specifying that the classification be used, WHO also recommends how the data should be tabulated in order to promote international comparability. The recommended system for tabulating data in the Ninth Revision allows countries to construct their own mortality and morbidity tabulation lists from the rubrics of the WHO Basic Tabulation List as long as rubrics from the WHO mortality and morbidity lists, respectively, are included. This tabulation system for the Ninth Revision is more flexible

than that of the Eighth Revision in which specific lists were recommended for tabulating mortality and morbidity data.

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

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

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

The List of 282 Selected Causes of Death is constructed from BTL rubrics 01-46 and E47-E56. Each of the 56 BTL two-digit titles can be obtained either directly or by combining titles in the List. The three-digit level of the BTL is modified more extensively. Where more detail was desired, categories not shown in the three-digit rubrics were added to the List of 282 Selected Causes of Death. Where less detail was needed, the three-digit rubrics were combined. Moreover, each of the 50 rubrics of the WHO Mortality List can be obtained from the List of 282 Selected Causes of Death.

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

The List of 61 Selected Causes of Infant Death shows more detailed titles for Congenital anomalies and Certain conditions originating in the perinatal period than any other list except the Each-Cause List.

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

Beginning with data for 1987, changes were made in these lists to accommodate the introduction in the United States of new category numbers \*042-\*044 for Human immunodeficiency virus infection. The following new categories have been incorporated into the Each-Cause List:

Human immunodeficiency virus infection . . .	*042-*044
Human immunodeficiency virus infection with specified conditions . . . . .	*042
With specified infections . . . . .	*042.0
Causing other specified infections . . . . .	*042.1
With specified malignant neoplasms . . . . .	*042.2
Acquired immunodeficiency syndrome, unspecified . . . . .	*042.9
Human immunodeficiency virus infection causing other specified conditions . . . . .	*043
Causing lymphadenopathy . . . . .	*043.0
Causing specified diseases of the central nervous system . . . . .	*043.1
Causing other disorders involving the immune mechanism . . . . .	*043.2
Causing other specified conditions . . . . .	*043.3
Acquired immunodeficiency syndrome-related complex, unspecified . . . . .	*043.9
Other human immunodeficiency virus infection . . . . .	*044
Causing specified acute infections . . . . .	*044.0
Human immunodeficiency virus infection, unspecified . . . . .	*044.9

The following changes have been made in the List of 282 Selected Causes of Death:

from	
Viral diseases . . . . .	045-079
Other viral diseases . . . . .	046-049, 051-054, 057-061, 065-066, 071-079
to	
Viral diseases . . . . .	*042-*044, 045-079
Other viral diseases . . . . .	*042-*044, 046-049, 051-054, 057-061, 065-066, 071-079

The following change has been made in the List of 72 Selected Causes of Death:

from	
All other infectious and parasitic diseases . . . . .	001-003, 005, 020-032, 037, 039-041, 046-054, 56-066, 071-088, 098-139
to	
All other infectious and parasitic diseases . . . . .	001-003, 005, 020-032, 037, 039-041, *042-*044, 046-054, 056-066, 071-088, 098-139

The following change has been made in the List of 61 Selected Causes of Infant Death:

from	
Remainder of infectious and parasitic diseases . . . . .	001-007, 010-032, 034-035, 037, 039-041, 080-088, 091-139
to	
Remainder of infectious and parasitic diseases . . . . .	001-007, 010-032, 034-035, 037, 039-041, *042-*044, 080-088, 091-139

The following change has been made in the List of 34 Selected Causes of Death:

from	
Residual of infectious and parasitic diseases . . . . .	001-009, 020-088, 098-139
to	
Residual of infectious and parasitic diseases . . . . .	001-009, 020-041, *042-*044, 045-088, 098-139

*Effect of list revisions*—The International Lists or adaptations of them, in use in this country since 1900, have been revised approximately every 10 years so that the disease classification may be consistent with advances in medical science and with changes in diagnostic practice. Each revision of the International Lists has produced some break in comparability of cause-of-death statistics. Cause-of-death statistics beginning with 1979 are classified by NCHS according to the ICD-9 (11). For a discussion of each of the classifications used with death statistics since 1900, see Technical Appendix in *Vital Statistics of the United States, 1979*, Volume II, Mortality, Part A, Section 7, pages 9-14.

A dual coding study was undertaken between the Ninth and the Eighth Revisions to measure the extent of discontinuity in cause-of-death statistics resulting from introducing the new Revision. An initial study for the List of 72 Selected Causes of Death and the List of 10 Selected Causes of Infant Death has been published (12). The List of 10 Selected Causes of Infant Death is a basic NCHS tabulation list not used in this volume but used for provisional data in the *Monthly Vital Statistics Report*, another NCHS publication. Comparability studies were also undertaken between the Eighth and Seventh, Seventh and Sixth, and Sixth and Fifth Revisions. For additional information about these studies, again see the 1979 Technical Appendix.

*Significant coding changes during the Ninth Revision*—Since the implementation of ICD-9 in the United States effective with mortality data for 1979, several coding changes have been introduced. The more important changes will be discussed below. In early 1983, a change was made in the coding of Acquired immunodeficiency syndrome (AIDS) and Human immunodeficiency virus (HIV) infection, which affected data from 1981 to 1986. Also effective with data year 1981 was a coding change for poliomyelitis. For data year 1982, a change was made in the definition of child (which affects the classification of deaths to a number of

categories, including Child battering and other maltreatment), and in guidelines for coding deaths to the category Child battering and other maltreatment (ICD No. E967). During the calendar year 1985 detailed instructions for coding motor vehicle accidents involving all-terrain vehicles (ATV's) were implemented to ensure consistency in coding these accidents. Effective with data year 1986, "primary" and "invasive" tumors, unspecified, were classified as "malignant"; these neoplasms had previously been classified to Neoplasms of unspecified nature (ICD-9 No. 239). Detailed discussion of these changes may be found in the Technical Appendix for previous volumes.

*Coding in 1987*—The rules and instructions used in coding the 1987 mortality medical data remained essentially the same as those used for the 1986 data except for notable changes described below. Beginning with data for 1987, NCHS introduced new category numbers \*042-044 for classifying and coding Human immunodeficiency virus (HIV) infection, formerly referred to as human T-cell lymphotropic virus-III/lymphadenopathy associated virus (HTLV-III/LAV) infection. The asterisk before the category numbers indicates that these codes are not part of the Ninth Revision of the *International Classification of Diseases* (ICD-9). Deaths classified to these categories for 1987 are shown in Tables 1-36, 1-37, 1-38, 1-39, 1-40, 1-41, 1-42, 2-22, and 2-23, and are also shown in the Each Cause List in Table 1-23. Deaths classified to category numbers \*042-044 are not shown separately in the other tables showing cause-of-death data. In the List of 282 Selected Causes of Death, deaths classified to category numbers \*042-044 are included in the category Other viral diseases; in the List of 72 Selected Causes of Death they are included in All other infectious and parasitic diseases; in the List of 61 Selected Causes of Infant Death they are included in Remainder of infectious and parasitic diseases; and, in the List of 34 Selected Causes of Death they are included in Residual of infectious and parasitic diseases.

For data years 1983-86, human immunodeficiency virus (HIV) infection, when reported on the death certificate, was assigned to the category Deficiency of cell-mediated immunity (ICD No. 279.1). Because the selection rules for underlying cause of death were developed prior to the identification of AIDS, other conditions mentioned on the death certificate and not in the category No. 279.1 were often selected as the underlying cause of death during this period. The underlying cause of death for these certificates involving HIV infection was therefore classified to a number of different categories including Deficiency of cell-mediated immunity (ICD No. 279.1), Pneumocystosis (ICD-9 No. 136.3, and Site unspecified (ICD-9 No. 173.9), under Other malignant neoplasm of skin (ICD-9 No. 173). As a consequence, cause-of-death statistics for 1987 are not strictly comparable with data for previous years. Also, the category No. 279.1 was not uniquely specific for HIV conditions. There were 1,141 death certificates which had mention of conditions coded to ICD No. 279.1 in 1983, 2,943 in 1984, 6,040 in 1985, and 10,900 in 1986. It is believed that HIV infection was involved in most of these deaths.

Also, coding rules for the conditions "dehydration" and "disseminated intravascular coagulopathy" were changed. Beginning with data year 1987, "dehydration" was considered to be a "direct sequel of" any malignant neoplasm; previously, for data years 1981-86, dehydration was considered to be a "direct sequel of" only certain specified malignant neoplasms. In addition, effective with data year 1985 for NCHS and with data year 1986 for those States that provide coded medical data to NCHS, "disseminated intravascular coagulopathy" was changed to be considered a "direct sequel of" surgery. As a result, trends in deaths due to Volume depletion (ICD-9 No. 276.5) and Defibrination syndrome (ICD-9 No. 286.6), respectively, are affected.

*Medical certification*—The use of a standard classification list, although essential for State, regional, and international comparison, does not assure strict comparability of the tabulated figures. A high degree of comparability between areas could be attained only if all records of cause of death were reported with equal accuracy and completeness. The medical certification of cause of death can be made only by a qualified person, usually a physician, a medical examiner, or a coroner. Therefore, the reliability and accuracy of cause-of-death statistics are, to a large extent, governed by the ability of the certifier to make the proper diagnosis and by the care with which he or she 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 (13), covering 128 references over a period of 23 years, indicates that no definitive conclusions have been reached about the quality of medical certification on the death certificate. No country has a well-defined program for systematically assessing the quality of medical certifications reported on death certificates or for measuring the error effects on the levels and trends of cause-of-death statistics.

One index of the quality of reporting causes of death is the proportion of death certificates coded to the Ninth Revision Chapter XVI Symptoms, signs, and ill-defined conditions (ICD-9 Nos. 780-799). Although there are deaths for which it is not possible to determine the cause, this proportion indicates the care and consideration given to the certification by the medical certifier. It may also be used as a rough measure of the specificity of the medical diagnoses made by the certifier in various areas. In 1987, 1.5 percent of all reported deaths in the United States were assigned to ill-defined or unknown causes, about the same as in 1986. However, in 1987 this percentage varied among the States, from 0.5 percent to 4.4 percent. While the percent for the United States for all ages combined has generally remained stable since 1979, declines have occurred for persons in age groups 55-64 years and 65-74 years, while increases have occurred for persons in age groups 25-34 years and 35-44 years. There has been no clear pattern of change in the percent of deaths assigned to Symptoms, signs, and ill-defined conditions for the other age groups for the United States as a whole.



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

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

The ACME computer program requires the coding of all conditions shown on the medical certification. These codes are matched automatically against decision tables that consistently select the underlying cause of death for each record according to the international rules. The decision tables provide the comprehensive relationships between 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 are periodically updated to reflect additional new information on the relationship among medical conditions. For 1987, these tables were amended to incorporate the new categories for *Human immunodeficiency virus infection* (\*042–\*044) and to reflect the relationships between HIV infection and other diseases. They were also amended to incorporate the relationship that dehydration is considered as a "direct sequel of" malignant neoplasms. 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 (14,15,16).

*Cause-of-death-ranking*—Cause-of-death ranking (except for infants) is based on the List of 72 Selected Causes of Death and the category *Human immunodeficiency virus infection* (HIV infection) (\*042–\*044); cause-of-death ranking for infants is based on the List of 61 Selected Causes of Infant Death and HIV infection. HIV infection was added to the list of rankable causes effective with data year 1987. The group titles *Major cardiovascular diseases and Symptoms, signs, and ill-defined conditions* are not ranked from the List of 72 Selected Causes of Death; and *Certain conditions originating in the perinatal period and Symptoms, signs, and ill-defined conditions* are not ranked from the List of 61 Selected Causes of Infant Death. In addition, category titles that begin with the words "Other" or "All other" are not ranked to determine the leading causes of death. When one of the titles that represents a subtotal is ranked (such as *Tuberculosis*), its component parts (in this case, *Tuberculosis of respiratory system and other tuberculosis*) are not ranked.

### Maternal deaths

Maternal deaths are those for which the certifying physician has designated a maternal condition as the underlying

cause of death. Maternal conditions are those assigned to *Complications of pregnancy, childbirth, and the puerperium* (ICD-9 Nos. 630–676). In the Ninth Revision, the World Health Organization (1977, p. 764) for the first time defined a maternal death as follows:

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

Under the Eighth Revision, maternal deaths were assigned to category title "*Complications of pregnancy, childbirth, and the puerperium*" (ICDA-8 Nos. 630–678). Although WHO did not define maternal mortality, there was an NCHS classification rule that limited a maternal death to a death within a year after termination of pregnancy from any "maternal cause," that is, any cause within the range of ICDA-8 Nos. 630–678. This rule applied only if a duration of time for the condition was given. If no duration was specified and the underlying cause of death was a maternal condition, then the duration was assumed to be within a year and the death was coded by NCHS as a maternal death. The change from an under-1-year limitation on duration used in the Eighth Revision to an under-42-days limitation used in the Ninth Revision 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 have been expanded to include *Indirect obstetric causes* (ICD-9 Nos. 647–648). These causes include *Infective and parasitic conditions* as well as other current conditions in the mother that are classifiable elsewhere but which complicate pregnancy, childbirth, and the puerperium, such as *Syphilis, Tuberculosis, Diabetes mellitus, Drug dependence, and Congenital cardiovascular disorders*.

Maternal mortality rates are computed on the basis of the number of live births. The maternal mortality rate indicates the likelihood that a pregnant woman will die from 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.

### Infant deaths

*Age*—An infant death is defined as a death under 1 year of age. The term excludes fetal deaths. Infant deaths are usually divided into two categories according to age: *neonatal* and *postneonatal*. Neonatal deaths are those that occur during the first 27 days of life, and postneonatal deaths are those that occur between 28 days and 1 year of age. It has generally been believed that different factors influencing the child's survival predominate in these two periods. Factors associated with prenatal development, heredity, and the birth process were considered dominant in the neonatal

period; and environmental factors, such as nutrition, hygiene, and accidents, were considered more important in the post-neonatal 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 shown in section 2 and section 8 are the most commonly used index 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 of the risk of dying in infancy because some of the live births will not have been exposed to a full year's risk of dying and some of the infants that die during a year will have been born in the previous year. The error introduced into the infant mortality rate by this inexactness is usually small, especially when the birth rate is relatively constant from year to year (17,18). 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 (19,20).

In contrast to infant mortality rates based on live births, infant death rates shown in section 1 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 period. 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 through June, the denominator for the infant mortality rate is a count of births occurring during the 12 months of January through December. The difference in the time reference period can result in different trends between the two indices during periods when birth rates are markedly moving up or down.

In addition, the infant death rate is also subject to greater imprecision than is the infant mortality rate because of problems of enumerating and estimating the population under 1 year of age (20).

**Race**—Infant mortality rates for specified races other than white or black may be underestimated, based on results of studies in which race on the birth and death certificates for the same infant were compared (21). The figures should be interpreted with caution because of possible inconsistencies in reporting of race between the numerator and denominator of the rates. This reflects differences in the nature of reporting and processing race on these two vital records. On the birth certificate, race of parents is reported by the mother at the time of delivery. On the death certificate,

race of the deceased infant is reported by the funeral director based on observation or on information supplied by an informant, such as a parent. With respect to processing, race of infant at birth is coded using coding rules that take account of the race of each parent (see the technical Appendix in *Vital Statistics of the United States, 1987*, Volume I, Natality, section entitled "Race or national origin"). For infant deaths, the race of child is coded directly from the race reported on the death certificate.

**Hispanic origin**—Infant mortality rates for the Hispanic-origin population are based on numbers of resident infant deaths reported to be of Hispanic origin (see section "Hispanic origin") and numbers of resident live births by Hispanic origin of mother for the 18 reporting 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 for 1987 the percent of infant deaths of unknown origin was 8.0 percent and the percent of live births of unknown origin was 2.9 percent, infant mortality rates by specified Hispanic origin and race for non-Hispanic origin may be somewhat underestimated.

Small numbers of infant deaths for specific Hispanic-origin groups can result in infant mortality rates subject to relatively large random variation (see section "Random variation in numbers of deaths, death rates, and mortality rates and ratios").

**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 section "Cause-of-death classification.")

### Fetal deaths

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

Death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles (22).

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

Shortly thereafter, this definition of fetal death was adopted by the National Center for Health Statistics as the nationally recommended standard. Currently all registration areas except Puerto Rico have definitions similar to the standard definition (23). Puerto Rico has no formal definition.

As another step toward increasing the comparability of data on fetal deaths for different countries, the World Health Organization recommended that for statistical purposes fetal

deaths be classified as early, intermediate, and late. These groups are defined as follows:

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

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

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

The 1977 revision of the *Model State Vital Statistics Act and Model State Vital Statistics Regulations* (24) recommended that spontaneous fetal deaths of 20 weeks or more gestation, or a weight of 350 grams or more, and all induced terminations of pregnancy regardless of gestational age be reported and further that they be reported on separate forms. These forms are to be considered legally required statistical reports rather than legal documents.

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

**Comparability and completeness of data**—Registration area requirements for reporting fetal deaths vary. Most of these areas require reporting fetal deaths of gestations of 20 weeks or more. Table A shows the minimum period of gestation required by each State for fetal-death reporting. There is substantial evidence that not all fetal deaths for which reporting is required are reported (25).

Underreporting of fetal deaths is more likely to occur in the earlier part of the required reporting period for each State. Thus, for States requiring reporting of all periods of gestation, fetal deaths occurring at younger gestational ages are less completely reported. The reporting of fetal deaths of 20-23 weeks of gestation may be more complete for those States that report fetal deaths of all periods of gestation.

To maximize the comparability of data by year and by State, most of the tables in section 3 are based on fetal deaths occurring at gestations of 20 weeks or more. These tables also include fetal deaths of not-stated gestation for

those States requiring reporting at 20 weeks or more only. Beginning with 1969, fetal deaths of not-stated gestation were excluded for States requiring reporting of all products of conception except for those with a stated birth weight of 500 grams or more. In 1987 this rule was applied to the following States: Colorado, Georgia, Hawaii, New York (including New York City), Rhode Island, and Virginia. Each year there are some exceptions to this procedure.

The data in table 3-3 include only fetal deaths to residents of selected areas in the United States that reported all periods of gestation. The areas are Colorado, Georgia, Hawaii, New York (including New York City), Rhode Island, and Virginia; excluded are fetal deaths to residents of Maine.

**Arkansas**—Since 1971, Arkansas has been using two reporting forms for fetal deaths: A confidential Spontaneous Abortion form that is not sent to the National Center for Health Statistics and a Fetal Death Certificate that is. During the period 1971 through 1980, it is believed that most spontaneous fetal deaths of less than 20 weeks' gestation were reported on the confidential form and, therefore, were not reported to NCHS. During the period 1981 through 1983, Arkansas specified that fetal deaths of less than 28 weeks' gestation or weighing less than 1,000 grams could be reported on the confidential form; beginning with 1984 data, the State specified that fetal deaths of 20 weeks' gestation or weighing 500 grams be reported on the Fetal Death Certificate. Because of these changes, the comparability of counts of early fetal deaths may be affected. In particular, counts of fetal deaths aged 20 to 27 weeks during 1981-83 were not comparable between Arkansas and other reporting areas nor with data for 1984-87. It is believed that reporting has improved but is still not comparable with data for 1980 and earlier years.

**Maine**—Maine uses two reporting forms for fetal deaths: A Report of Abortion (Spontaneous and Induced) and a Report of Fetal Death. Most spontaneous fetal deaths of less than 20 weeks' gestation are reported on the Report of Abortion, and therefore, are excluded from fetal death counts in this volume.

**Missouri**—Beginning in 1984, Missouri changed its reporting requirements for spontaneous fetal deaths from "after 20 weeks" to "after 20 weeks or a weight of 350 grams or more."

**Wisconsin**—Beginning in 1986, Wisconsin changed its reporting requirements for spontaneous fetal deaths from "20 weeks" to "20 weeks or 350 grams."

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

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Table A. Period of gestation at which fetal-death reporting is required: Each reporting area, 1987

Area	All periods of gestation	16 weeks	20 weeks	20 weeks or 350 grams	20 weeks or 400 grams	20 weeks or 500 grams	5 months	350 grams	500 grams
Alabama			X						
Alaska			X						
Arizona			<sup>1</sup> X						
Arkansas	X								
California			X						
Colorado	X								
Connecticut			X						
Delaware			X						
District of Columbia									
Florida			X			X			
Georgia	X								
Hawaii	X								
Idaho				X					
Illinois			X						
Indiana			X						
Iowa			X						
Kansas								X	
Kentucky				X					
Louisiana				X					
Maine	X								
Maryland			<sup>2</sup> X						
Massachusetts				X					
Michigan					X				
Minnesota			X						
Mississippi				X					
Missouri				X					
Montana			X						
Nebraska			X						
Nevada			X						
New Hampshire				X					
New Jersey			X						
New Mexico									X
New York									X
New York excluding New York City	X								
New York City	X								
North Carolina			X						
North Dakota			X						
Ohio			X						
Oklahoma			X						
Oregon			<sup>3</sup> X						
Pennsylvania		X							
Rhode Island	X								
South Carolina				X					
South Dakota									X
Tennessee									<sup>4</sup> X
Texas			X						
Utah			X						
Vermont			<sup>5</sup> X						
Virginia	X								
Washington			X						
West Virginia			X						
Wisconsin				X					
Wyoming			X						

<sup>1</sup> If gestational age is unknown, weight of 350 grams or more.

<sup>2</sup> If gestational age is unknown, weight of 500 grams or more.

<sup>3</sup> If gestational age is unknown, weight of 400 grams or more, or crown-heel length of 28 centimeters or more.

<sup>4</sup> If weight is unknown, 22 completed weeks' gestation or more.

<sup>5</sup> If gestational age is unknown, weight of 400 or more grams, 15 or more ounces.

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the period of gestation is reported in months on the report, it is allocated to gestational intervals in weeks as follows:

- 1-3 months to under 16 weeks
- 4 months to 16-19 weeks
- 5 months to 20-23 weeks
- 6 months to 24-27 weeks
- 7 months to 28-31 weeks
- 8 months to 32-35 weeks
- 9 months to 40 weeks
- 10 months and over to 43 weeks and over

All areas reported LMP in 1987 except Delaware, New Mexico, Puerto Rico, and South Dakota.

**Birth weight**—Most of the 55 registration areas do not specify how weight should be given, that is, in pounds and ounces or in grams. In the tabulation and presentation of birth weight data, the metric system (grams) has been used to facilitate comparison with other data published in the United States and internationally. Birth weight specified in pounds and ounces is assigned the equivalent of the gram intervals as follows:

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

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

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

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

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

fetal death to occur is counted as number four in total-birth order.

In the 1978 revision of the Standard Report of Fetal Death, total-birth order is calculated from four items on pregnancy history: Number of previous live births, now living; number of previous live births, now dead; number of other terminations before 20 weeks; and number of other terminations after 20 weeks.

All registration areas use the two standard items pertaining to the number of previous live births. Most areas use the two standard items pertaining to the number of "other terminations" before and after 20 weeks' gestation, but some areas use other criteria. Total-birth order for all areas is calculated from the sum of available information. Thus, information on total-birth order may not be completely comparable among the registration areas.

**Marital status**—Table 3-4 shows fetal deaths and fetal-death ratios by mother's marital status. States excluded from this table are as follows: California, Connecticut, Maryland, Michigan, Montana, New York (including New York City), Ohio, Texas, and Vermont. Because live births comprise the denominator of the ratio, marital status must also be reported for mothers of live births. Marital status of the mother of the live birth is inferred for States that did not report it on the birth certificate.

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

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

### Perinatal mortality

**Perinatal definitions**—Beginning with data year 1979, perinatal mortality data for the United States and each State have been published in section 4. The World Health Organization in the Ninth Revision of the International Classification of Diseases (ICD-9) recommended that "national perinatal statistics should include all fetuses and infants delivered weighing at least 500 grams (or when birth weight is unavailable, the corresponding gestational age (22 weeks) or body length (25 cm crown-heel)), whether alive or dead...." It was further recommended that "countries should present, solely for international comparisons, 'standard perinatal statistics' in which both the numerator and denominator of all rates are restricted to fetuses and infants weighing 1,000 grams or more (or, where birth weight is unavailable, the corresponding gestational age (28 weeks))

or body length (35 cm crown–heel)).” Because birth weight and gestational age are not reported on the death certificate in the United States, NCHS was unable to recommend adopting these definitions. Three definitions of perinatal mortality are currently used by NCHS: Perinatal Definition I, generally used for international comparisons, which includes fetal deaths of 28 weeks or more gestation and infant deaths of less than 7 days; Perinatal Definition II, which includes fetal deaths of 20 weeks or more gestation and infant deaths of less than 28 days; and Perinatal Definition III, which includes fetal deaths of 20 weeks or more gestation and infant deaths of less than 7 days.

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

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

For all three definitions, following the distribution of gestation not stated described above, fetal deaths with not-stated sex are allocated within gestational age groups on the basis of the distribution of stated cases. The allocation of not-stated gestational age and sex for fetal deaths is made individually for each State, for metropolitan and nonmetropolitan areas, and separately for the United States as a whole. Accordingly, the sum of perinatal deaths for the areas according to Definition I may not equal the total number of perinatal deaths for the United States.

## QUALITY OF DATA

### Completeness of registration

All States have adopted laws that require the registration of births and deaths, and the reporting of fetal deaths. It is believed that over 99 percent of the births and deaths occurring in this country are registered.

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

### Massachusetts data

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

### Quality control procedures

*Demographic items on the death certificate*—As previously indicated, for 1987 the mortality data for these items were obtained from two sources: (1) Microfilm images of the original certificates furnished by the Virgin Islands and photocopies from Guam; and (2) records on data tape furnished by the 50 States, the District of Columbia, New York City, and Puerto Rico. For the Virgin Islands and Guam, which sent only copies of the original certificates, the demographic items were coded for 100 percent of the death certificates. The demographic coding for 100 percent of the certificates was independently verified.

As part of the quality control procedures for mortality data, each registration area has to go through a calibration period during which it must achieve the specified error tolerance level of 2 percent per item for 3 consecutive months, based on NCHS independent verification of a 50-percent sample of that area’s records. Once the area has achieved the required error tolerance level, a sample of 70–80 records per month is used to monitor quality of coding. All areas providing data on computer tapes prior to 1987 have achieved the specified error tolerance; accordingly, the demographic items on about 70–80 records per area per month were independently verified by NCHS. The estimated average error rate for all demographic items in 1987 was 0.25 percent.

These verification procedures involve controlling two types of error (coding and entering into the data record tape) at the same time, and the error rates are a combined measure of both types. It may be assumed that the entering errors are randomly distributed across all items on the record, but this assumption cannot be made as readily for coding errors. Although systematic errors in coding infrequent events may escape detection during sample verification, it is probable that some of these errors were detected during the initial period when 50 percent of the file was being verified, thus providing an opportunity to retrain the coders.

*Medical items on the death certificate*—As for demographic data, mortality medical data are also subject to quality control procedures which control for errors of both coding

and data entry. Each of the 22 registration areas in 1987 that furnished NCHS with coded medical information according to NCHS specifications first had to qualify for sample verification. During an initial calibration period, the area had to demonstrate that its staff could achieve a specified error tolerance level of less than 5 percent for coding all medical items. After the area has achieved the required error tolerance level, a sample of 70–80 records per month is used to monitor quality of medical coding. For these 22 States, the average coding error rate in 1987 was estimated at just over 4 percent.

For the remaining 33 registration areas—28 States, the District of Columbia, New York City, Puerto Rico, the Virgin Islands, and Guam—NCHS coded the medical items for 100 percent of the death records. A 1-percent sample of the records was independently coded for quality control purposes. The estimated average error rate for these areas was about 3 percent.

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

*Demographic items on the report of fetal death*—For 1987, all data on fetal deaths, except for New York State (excluding New York City), were coded under contract by the U.S. Bureau of the Census. Coding and entering information on data tapes were verified on a 100-percent basis because of the relatively small number of records involved.

*Other control procedures*—After coding and entering on data tape are completed, record counts are balanced against control totals for each shipment of records from a registration area. Editing procedures ensure that records with inconsistent or impossible codes are modified. Inconsistent codes are those, for example, where there is contradiction between cause of death and age or sex of the decedent. Records so identified during the computer-editing process are either corrected by reference to the source record or adjusted by arbitrary code assignment (26). Further, conditions specified on a list of infrequent or rare causes of death need to be confirmed by the certifier or State Health Officer. For 1985 records, cryptosporidiosis was no longer confirmed by NCHS although this condition was still on the list of infrequent or rare causes of death through 1987. Because cryptosporidiosis has increased in frequency due to its association with human immunodeficiency virus (HIV) infection, it is no longer considered infrequent. All subsequent operations in tabulating and in preparing tables are verified during the computer processing or by statistical clerks.

#### Estimates of errors arising from 50-percent sample for 1972

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

A description of the sample design and a table of the percent errors of the estimated numbers of deaths by size

of estimate and total deaths in the area are shown in the Technical Appendix of *Vital Statistics of the United States, 1972*, Volume II, Mortality, Part A.

## COMPUTATION OF RATES AND OTHER MEASURES

### Population bases

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

The resident populations of the birth- and death-registration States for 1900–32 and of the United States for 1900–87 are shown in table 7-1. In addition, the population including Armed Forces abroad is shown for the United States. Table B lists the sources for these populations.

*Population estimates for 1987*—The population of the United States estimated by age, race, and sex for 1987 is shown in table 7-2, and the population for each State by broad age groups follows in table 7-3. Population estimates for 1984–87 incorporate new estimation procedures for net migration and net undocumented immigration. The 1987 estimates are comparable with those for 1984–86 but are not strictly comparable with the postcensal estimates for 1981–83 shown in tables 7-2 and 7-3 for *Vital Statistics of the United States*, Volume II, for those years. Although the death rates and estimates of life expectancy for 1984–1987 are not strictly comparable with those for previous years, the trends for the total population and most age-race-sex groups are not substantially affected. For additional details, see the Technical Appendix in *Vital Statistics of the United States, 1984*, Volume II, and the report of the U.S. Bureau of the Census (27). Population data by race are consistent with the modified (see below) 1980 population by race.

*Population for 1980*—The population of the United States by age, race, and sex and the population for each State by age are shown in tables 7-2 and 7-3, respectively, of *Vital Statistics of the United States, 1980*, Volume II. The figures by race have been modified as described below.

The racial counts in the 1980 census are affected by changes in reporting practices, particularly of the Hispanic population, and in coding and classifying. One particular change created a major inconsistency between the 1980 census data and historical data series, including censuses and vital statistics. About 40 percent of the Hispanic population counted in 1980, over 5.8 million persons, did not mark one of the specified races listed on the census questionnaire but instead marked the “Other” category.

In the 1980 census, coding procedures were modified for persons who marked “Other” race and wrote in a national

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**Table B. Sources for resident population and population including Armed Forces abroad: Birth- and death-registration States, 1900-1932, and United States, 1900-1987**

Year	Source
1986-87	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1022, Mar. 1988.
1985	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1000, Feb. 1987.
1984	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 985, Apr. 1986.
1983	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 965, Mar. 1985.
1982	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 949, May 1984.
1981	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 929, May 1983.
1980	U.S. Bureau of the Census, <i>U.S. Census of Population: 1980, Number of Inhabitants</i> , PC80-1A1, 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, 1943</i> .
1920-29	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940, 1943</i> .
1917-19	Same as for 1930-39.
1900-1916	Same as for 1920-29.

origin designation of a Latin American country or a specific Hispanic-origin designation of a Latin American country or a specific Hispanic-origin group in response to the racial question. These persons remained in the "Other" racial category in 1980 census data; in previous censuses and in vital statistics such responses had almost always been coded into the "White" category.

In order to maintain comparability, the "Other" racial category in the 1980 census was reallocated to be consistent with previous procedures. Persons who marked the "Other" racial category and reported any Spanish origin on the Spanish origin question (5,840,648 persons) were distributed to white and black races in proportion to the distribution of persons of Hispanic origin who actually reported their race as "White" or "Black." This was done for each age-sex group.

As a result of this procedure, 5,705,155 persons (98 percent) were added to the white population and 135,493 persons (2 percent) to the black population. Persons who marked the "Other" racial category and reported that they were not of Spanish origin (916,338 persons) were distributed as follows: 20 percent in each age-sex group were added to the "Asian and Pacific Islander" category (183,268 persons), and 80 percent were added to the "White" category (733,070 persons). The count of American Indians, Eskimos, and Aleuts was not affected by these procedures. Unpublished tabulations of these modified census counts were obtained from the U.S. Bureau of the Census and used to compute the rates for this volume.

*Population estimates for 1971-79*—Death rates in this volume 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 previously been estimated for April 1, 1980 (28). 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 in this volume for 1961-69 are based on revised estimates of the population and thus may differ slightly from rates published before 1976. The rates shown in tables 1-1 and 1-2, the life table values in table 6-5, and the population estimates in table 7-1 for each year in the period 1961-69 have been revised to reflect modified population bases, as published in the U.S. Bureau of the Census, *Current Population Reports*, Series P-25, Number 519. The data shown in table 1-10 for 1961-69 have not been revised.

*Rates and ratios based on live births*—Infant and maternal mortality rates, and fetal death and perinatal mortality ratios, are computed on the basis of the number of live births. Fetal death and perinatal mortality rates are computed on the basis of the number of live births and fetal deaths. Counts of live births are published annually in *Vital Statistics of the United States*, Volume I, Natality.

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

### Net census undercount

Just as the underenumeration of deaths and the misreporting of demographic characteristics on the death certificate can introduce error into the annual rates, so can 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



(27). Net census undercount is the result of miscounting and misreporting of demographic characteristics such as age. Age-specific death rates are affected by both the net census undercount and the misreporting of age on the death certificate (29). 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.

Although death rates based on a population adjusted for net census undercount may be more accurate than rates based on an unadjusted population, rates in this volume are not adjusted; rather, they are computed using population estimates that preserve the age pattern of the net census undercount across the postcensal interval. Thus, it is important to consider the possible impact of net census undercount on death rates.

The U.S. Bureau of the Census has conducted extensive research on completeness of coverage of the U.S. population (including underenumeration and misstatement of age, race, and sex) in the last four decennial censuses—1950, 1960, 1970, and 1980. From this work have come estimates of the national population that was not counted by age, race, and sex (30,31). The reports for 1980 include estimates of net census undercount using alternative methodological assumptions for age, race, and sex subgroups of the national population (32). These studies indicate that, although coverage was improved over previous censuses, there was differential coverage in the 1980 census among the population subgroups; that is, some age, race, and sex groups were more completely counted than others.

Net census undercounts can affect (1) levels of the observed vital rates, (2) differences among groups, and (3) levels and group differences shown by summary measures such as age-adjusted death rates and life expectancy.

*Levels and differentials*—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 1980 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 7-4). 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—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 than the population of all other races in the 1980 Census of Population. The black population was undercounted relative to the total population of all other races.

For the total population, underenumeration varied by age group, with the greatest differences found for persons aged 80-84 and 85 years and over. All other age groups were overcounted or undercounted by less than 3 percent.

Among the age-sex-race groups, coverage was lowest for black males aged 40-44 and 45-49 years. Underenumeration for these groups was 19 percent. In contrast, white

females in these age groups were essentially completely enumerated. For black females and white males in these same age groups, the undercount ranged from 3 to 6 percent. For the under-1-year age group the white population was overenumerated by 2 percent, whereas infants of other races were underenumerated by 9 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. As a consequence, the ratio of mortality between the rates for males and females, and between the rates for the white population and the population of other races, or 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, for the age group 35-39 years in 1980, the ratio of the death rate for Homicide and legal intervention for black males to that for white males is 7.3, whereas the ratio of the death rates adjusted for net census undercount in 1980 is 6.2. For Ischemic heart disease for males aged 40-44 years, the ratio of the death rate for the population of all other races to that for the white population is 1.2 using the unadjusted rates, but it is 1.1 when adjusted for estimated underenumeration.

*Summary measures*—The effect of net census undercount on age-adjusted death rates depends on the underenumeration of each age group and on the distribution of deaths by age. Thus, the age-adjusted death rate in 1980 for All causes would decrease from 585.8 to 579.3 per 100,000 population if the age-specific death rates were corrected for net census undercount.

For Diseases of the heart, the age-adjusted death rate for white males would decrease from 277.5 to 273.0 per 100,000 population, a decline of 1.3 percent. For black males the change, from an unadjusted rate of 327.3 to an adjusted rate of 308.3, would amount to 5.8 percent.

If death rates by age were adjusted, then the corresponding life expectancy at birth computed from these rates would change. The importance of adjustments varies by age: that is, 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. Differential underenumeration among race-sex groups would lead to greater changes in life expectancy for some groups than for others. For white females who were completely enumerated in 1980, revised estimates of life expectancy would remain roughly constant; those for black males would show the greatest increase.

#### Age-adjusted death rates

Age-adjusted death rates shown in this volume are computed by using the distribution in 10-year age intervals of the enumerated population of the United States in 1940

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

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

Life Tables

U.S. abridged life tables are constructed by reference to a standard table (33). Life tables for the decennial period 1979-81 are used as the standard life tables in constructing the 1980-87 abridged life tables. With the availability of the 1979-81 standard life tables, revised life table values were computed for 1980-82; these appeared for the first time in *Vital Statistics of the United States, 1983*.

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 appearing in this volume are based on revised intercensal estimates of the populations for those years. As such, these life table values may differ from life table values for those years published in previous volumes.

The change in the population estimation methodology (see above section "Population bases") results in life expectancies at certain 5-year age intervals for 1984-87 that are lower than those that would have occurred had they been based on the same methodology used to compute 1983 life expectancies. For additional details, see Technical Appendix for *Vital Statistics of the United States, 1984, Volume II*.

There has been an increasing interest in data on average length of life ( $e_0$ ) for single calendar years before the initiation of the annual abridged life table series for selected race-sex groups in 1945. The figures in table 6-5 for the race and sex groups for the following years were estimated to meet these needs (34).

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

The geographic areas covered in life tables before 1929-31 were limited to the death-registration areas. Life tables for 1900-1902 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 both Alaska and Hawaii for each year (table 6-4). Data for each year shown in table 6-5 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.

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

*Deaths and population-based rates*—Except for 1972, the numbers of deaths reported for a community represent complete counts of such events. As such, they are not subject to sampling error, although they are subject to errors in the registration process. However, when the figures are used for analytical purposes, such as the comparison of rates over a time period or for different areas, the number of events that actually occurred may be considered as one of a large series of possible results that could have arisen under the same circumstances (35). The probable range of values may be estimated from the actual figures according to certain statistical assumptions.

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

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

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

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

covers the "true" number of events.

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

covers the "true" rate.

If the rate  $R_1$  corresponding to  $N_1$  events is compared with the rate  $R_2$  corresponding to  $N_2$  events, the difference between the two rates may be regarded as statistically significant at the .05 level of significance, if it exceeds

$$2\sqrt{\frac{R_1^2}{N_1} + \frac{R_2^2}{N_2}}$$

For example, if the observed death rate for Community A were 10.0 per 1,000 population and if this rate were based on 20 recorded deaths, then the chances are 19 in 20 that the "true" death rate for that community lies between 5.5 and 14.5 per 1,000 population. If the death rate for Community A of 10.0 per 1,000 population were being compared with a rate of 20.0 per 1,000 population for Community

B, which is based on 10 recorded deaths, then the difference between the rates for the two communities is 10.0. This difference is less than twice the standard error of the difference

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

of the two rates, which is computed to be 13.4. From this, it is concluded that the difference between the rates for the two communities is not statistically significant at the .05 level of significance.

### SYMBOLS USED IN TABLES

Data not available	---
Category not applicable	...
Quantity zero	-
Quantity more than zero but less than 0.05	0.0
Quantity more than zero but less than 500 where numbers are rounded to thousands	Z
Figure does not meet standards of reliability or precision	.

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