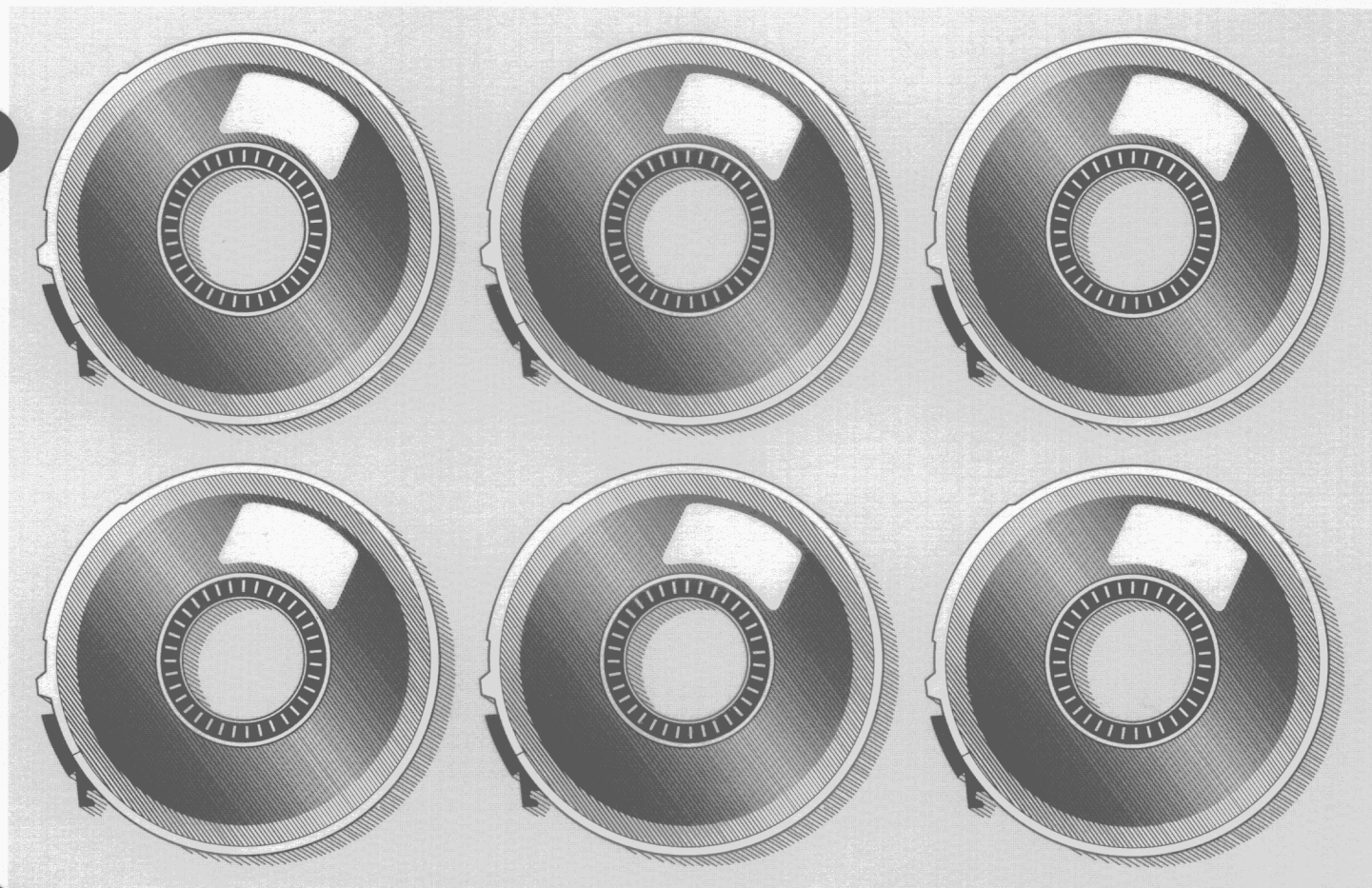


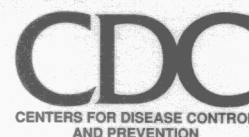
# Public Use Data Tape Documentation

1992 Detail Natality

From the CENTERS FOR DISEASE CONTROL AND PREVENTION/National Center for Health Statistics



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

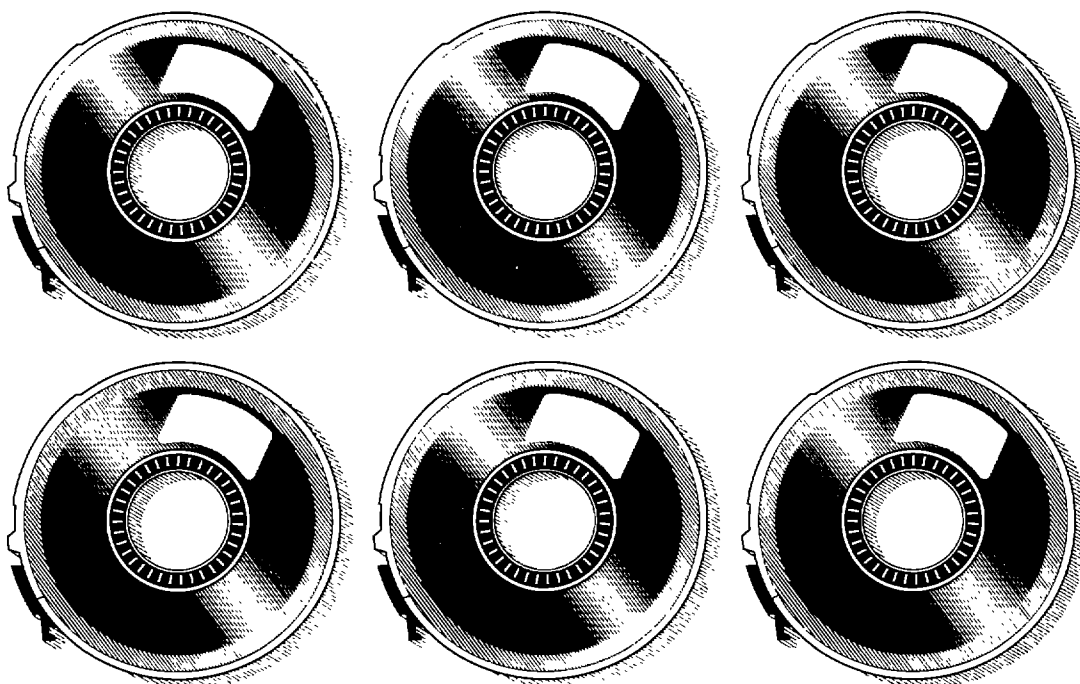


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# Public Use Data Tape Documentation

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1992 Detail Natality



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

Hyattsville, Maryland  
September 1994

## Public Use Data Tape Documentation - Natality Detail 1992 Data

This tape documentation was prepared in the Division of Vital Statistics. Virginia Brainard and Manju Sharma of the Systems and Programming Branch were responsible for developing the natality documentation and for providing all of the computer programming services necessary to keep it up-to-date. T. J. Mathews of the Natality, Marriage, and Divorce Statistics Branch prepared the Technical Appendix. The Registration Methods Branch and the Technical Services Branch provided consultation to State Vital Statistics offices regarding collection of birth certificate data.

Questions on the documentation or general questions concerning the natality file should be directed to the Systems and Programming Branch, Division of Vital Statistics, NCHS, 6525 Belcrest Road, Room 840, Hyattsville, MD 20782 (301-436-8900).

Questions concerning the Technical Appendix or substantive questions concerning the natality data should be directed to the Natality, Marriage, and Divorce Statistics Branch, Division of Vital Statistics, NCHS, 6525 Belcrest Road, Room 840, Hyattsville, MD 20782 (301-436-8954).

## Documentation of the Detail Natality Data File for 1992 Data

Since 1985 natality statistics for all States and the District of Columbia have been based on information from the total file of records. The information is received on computer data tapes coded by the States and provided to the National Center for Health Statistics (NCHS) through the Vital Statistics Cooperative Program. NCHS receives the data for this file from the registration offices of all States, the District of Columbia, and New York City.

Natality data for the United States are limited to births occurring within the United States to U.S. residents and nonresidents. Births to nonresidents of the United States are excluded from all tabulations by place of residence. Births occurring to U.S. citizens outside the United States are not included in this file.

Effective January 1, 1989, a revised U.S. Standard Certificate of Live Birth replaced the 1978 revision. The 1989 revision provides a wide variety of new information on maternal and infant health characteristics, representing a significant departure from previous versions in both content and format. For a more detailed discussion of the revised and new items refer to the technical appendix part of this document.

The Office of Management and Budget revised its designation of metropolitan statistical areas based on figures from the 1990 Census. Effective with the 1990 data file, NCHS has been using these new definitions and codes as indicated in the listing of 320 Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and New England County Metropolitan Areas (NECMAs) included in this documentation. There are also 20 Consolidated Metropolitan Statistical Areas (CMSAs), which are made up of PMSAs. Other geographic changes based on the 1990 Census will be implemented later.

NCHS has adopted a new policy on release of vital statistics unit record data files. This new policy was implemented for the 1989 vital event files to prevent the inadvertent disclosure of individuals and institutions. As a result, the files for 1989 and later years do not contain the actual day of the birth or the dates of birth of the mother or father. The geographic detail is also restricted; only counties and cities of 100,000 or more population based on the 1980 Census, as well as metropolitan areas of 100,000 or more population based on the 1990 Census, are identified.



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. Metropolitan Statistical Areas as adapted for use by NCHS/DVS.
6. Documentation Tables 1-26.
7. Technical Appendix.

#### 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	1-4
b. Record type	5
c. Resident status	6
2. Occurrence	
a. NCHS State	16-17
b. Expanded NCHS State	14-15
c. NCHS County	18-20
d. Population size - county	26
e. Division	12
f. Region	11
g. FIPS State	21-22
h. FIPS County	23-25
3. Residence	
a. NCHS State	32-33
b. Expanded NCHS State	30-31
c. NCHS County	34-36
d. NCHS City	37-39
e. Population size - city	40
f. Population size - county	58
g. NCHS MSA	347-349
h. Met/Nonmet county	41
i. Division	28
j. Region	27
k. FIPS State	42-43
l. FIPS County	44-46
m. CMSA	52-53
n. FIPS MSA	54-57
4. Prenatal Care	
a. Month began	106-109
b. Number of visits	110-113
c. Adequacy of care recode	93
5. Child	
a. Sex	188-189
b. Race	190-192
c. Number at delivery	201
d. Birthweight	193-199
e. Apgar score	202-207
f. Gestation	182-187, 208-209
g. Month/year of birth	172-173, 176-179
h. Day of week of birth	180

List of Data Elements and Tape Locations

Data Items	Tape Locations
6. Mother	
a. Age	69-76,91-92
b. Race	79-82
c. Marital status	86-87
d. Education	83-85
e. Place of birth	88-90
f. Hispanic origin	77-78
7. Pregnancy History	
a. Born alive, now living	94-95
b. Born alive, now dead	96-97
c. Other terminations	98-99
d. Total birth order	103-105
e. Live birth order	100-102
8. Father	
a. Age	154-157,166-167
b. Race	160-162
c. Education	163-165
d. Hispanic origin	158-159
9. Other Items	
a. Residence reporting flags	307-324
b. Attendant at birth	10
c. Place of delivery	8-9
d. Interval since last live birth	128-132
10. Medical and Health Data	
a. Method of delivery	217-224
b. Medical risk factors	225-241
c. Other risk factors	
Tobacco	242-245
Alcohol	246-249
Weight gain during pregnancy	250-252
d. Obstetric procedures	253-259
e. Complications of labor and/or delivery	260-275
f. Abnormal conditions of the newborn	276-284
g. Congenital anomalies	285-306

Machine/File/Data Characteristics:

1. Machine used: IBM/3081/K
2. Language used: PL/I
3. File organization: One file, multiple reels
4. Record format: Blocked, fixed format
5. Record count: 4,069,428
6. Record length: 350
7. Blocksize: 32550
8. Recording mode: IBM/EBCDIC 8-bit code
9. Code scheme: Numeric/Alphabetic/Blanks
10. Last block: May be a short block
  
11. Data counts:
  - a. By occurrence: 4,069,428
  - b. By residence: 4,065,014
  - c. To foreign residents: 4,414

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
1-4	4	<p>DATAYEAR <u>Year of Birth of Child (Data Year)</u></p> <p>1992      ... 1992</p>
5	1	<p>RECTYPE <u>Record Type</u></p> <p>1      ... Resident: State and county of occurrence and residence are the same.</p> <p>2      ... Nonresident: State and/or county of occurrence and residence are different.</p>
6	1	<p>RESTATUS <u>Resident Status</u></p> <p>1      ... Resident: State and county of occurrence and residence are the same.</p> <p>2      ... Intrastate nonresident: State of occurrence and residence are the same, but county is different.</p> <p>3      ... Interstate nonresident: State of occurrence and residence are different, but both are in the U.S.</p> <p>4      ... Foreign resident: State of occurrence is one of the 50 States or the District of Columbia, but the residence of the mother is outside of the U.S.</p>
7	1	<p>RECWT <u>Record Weight</u></p> <p>1      ... Constant - as of the 1985 data year, this file contains data on a 100-percent basis from all reporting areas.</p>
8	1	<p>PLDEL <u>Place or Facility of Birth</u></p> <p>1      ... Hospital</p> <p>2      ... Freestanding Birthing Center</p> <p>3      ... Clinic or Doctor's Office</p> <p>4      ... A Residence</p> <p>5      ... Other</p> <p>9      ... Unknown or Not Stated</p>
9	1	<p>PLDEL3 <u>Place or Facility of Birth Recode</u></p> <p>1      ... In Hospital</p> <p>2      ... Not in a Hospital</p> <p>3      ... Unknown or Not Stated</p>
10	1	<p>BIRATTND <u>Attendant at Birth</u></p> <p>1      ... Doctor of Medicine (M.D.)</p> <p>2      ... Doctor of Osteopathy (D.O.)</p> <p>3      ... Certified Nurse Midwife (C.N.M.)</p> <p>4      ... Other Midwife</p> <p>5      ... Other</p> <p>9      ... Unknown or Not Stated</p>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
11-26	16	NOCCUR <u>Place of Occurrence</u>
11-13	3	RDSSCOCC <u>Region, Division, and State Subcode of Occurrence</u>
11	1	REGNOCC <u>Region of Occurrence</u>
12	1	DIVOCC <u>Division of Occurrence</u>
13	1	STSUBOCC <u>State Subcode of Occurrence</u>

States are coded within division and the code structure is designed to sequence the States as they appear in NCHS publications.

```

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

```

1992  
Detail Natality Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
13	1	STSUB0CC <u>Region, Division, and State Subcode of Occurrence (Continued)</u>
	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

1992  
Detail Natality Record

Tape      Field  
Location   Size   Item and Code Outline

14-15      2      STNATEXP  
                         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



1992  
Detail Natality Record

Tape      Field  
Location Size    Item and Code Outline

16-17	2	STATENAT <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

18-20	3	CNTYNAT <u>County of Occurrence</u>
		001-nnn    ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (Note: To uniquely identify a county, both the State and county codes must be used ) A complete list of counties is shown in the Geographic Code Outline further back in this document.
		999        ... County of less than 100,000 population

1992  
Detail Natality Record

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

21-25	5	<u>FIPSOCC</u> Federal Information Processing Standards (FIPS) Geographic Codes (Occurrence)
-------	---	--

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

21-22	2	<u>STOCCFIP</u> State of Occurrence (FIPS)
-------	---	---

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



1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
27-58	32	NRESID <u>Place of Residence</u>
27-29	3	RDESCRES <u>Region, Division, and State Subcode of Residence</u>
27	1	REGNRES <u>Region of Residence</u>
28	1	DIVRES <u>Division of Residence</u>
29	1	STSUBRES <u>State Subcode of Residence</u>

States are coded within Division and the code structure is designed to sequence the States as they appear in NCHS publications.

```

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

```

1992  
Detail Natality Record

Tape            Field  
Location    Size    Item and Code Outline

29            1    STSUBRES  
Region, Division, and State Subcode of Residence (Continued)

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

1992  
Detail Natality Record

Tape	Field	
Location	Size	Item and Code Outline

30-31	2	STREEXP <u>Expanded State of Residence</u>
-------	---	---

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

01	...	Alabama
02	...	Alaska
03	...	Arizona
04	...	Arkansas
05	...	California
06	...	Colorado
07	...	Connecticut
08	...	Delaware
09	...	District of Columbia
10	...	Florida
11	...	Georgia
12	...	Hawaii
13	...	Idaho
14	...	Illinois
15	...	Indiana
16	...	Iowa
17	...	Kansas
18	...	Kentucky
19	...	Louisiana
20	...	Maine
21	...	Maryland
22	...	Massachusetts
23	...	Michigan
24	...	Minnesota
25	...	Mississippi
26	...	Missouri
27	...	Montana
28	...	Nebraska
29	...	Nevada
30	...	New Hampshire
31	...	New Jersey
32	...	New Mexico
33	...	New York
34	...	New York city
35	...	North Carolina
36	...	North Dakota
37	...	Ohio
38	...	Oklahoma
39	...	Oregon
40	...	Pennsylvania
41	...	Rhode Island
42	...	South Carolina
43	...	South Dakota
44	...	Tennessee
45	...	Texas
46	...	Utah
47	...	Vermont
48	...	Virginia
49	...	Washington
50	...	West Virginia
51	...	Wisconsin
52	...	Wyoming
53-58,60	...	Foreign residents
53	...	Puerto Rico
54	...	Virgin Islands
55	...	Guam
56	...	Canada
57	...	Cuba
58	...	Mexico
60	...	Remainder of the World

1992  
Detail Natality Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
32-33	2	STATERES <u>State of Residence</u>
		01 ... Alabama
		02 ... Alaska
		03 ... Arizona
		04 ... Arkansas
		05 ... California
		06 ... Colorado
		07 ... Connecticut
		08 ... Delaware
		09 ... District of Columbia
		10 ... Florida
		11 ... Georgia
		12 ... Hawaii
		13 ... Idaho
		14 ... Illinois
		15 ... Indiana
		16 ... Iowa
		17 ... Kansas
		18 ... Kentucky
		19 ... Louisiana
		20 ... Maine
		21 ... Maryland
		22 ... Massachusetts
		23 ... Michigan
		24 ... Minnesota
		25 ... Mississippi
		26 ... Missouri
		27 ... Montana
		28 ... Nebraska
		29 ... Nevada
		30 ... New Hampshire
		31 ... New Jersey
		32 ... New Mexico
		33 ... New York
		34 ... North Carolina
		35 ... North Dakota
		36 ... Ohio
		37 ... Oklahoma
		38 ... Oregon
		39 ... Pennsylvania
		40 ... Rhode Island
		41 ... South Carolina
		42 ... South Dakota
		43 ... Tennessee
		44 ... Texas
		45 ... Utah
		46 ... Vermont
		47 ... Virginia
		48 ... Washington
		49 ... West Virginia
		50 ... Wisconsin
		51 ... Wyoming
		52-57,59 ... Foreign Residents
		52 ... Puerto Rico
		53 ... Virgin Islands
		54 ... Guam
		55 ... Canada
		56 ... Cuba
		57 ... Mexico
		59 ... Remainder of the World

1992  
Detail Natality Record

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

34-36	3	<p>CNTYRES <u>County of Residence</u></p> <p>A complete list of counties is shown in the Geographic Code Outline further back in this document.</p> <p>001-nnn ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (Note: To uniquely identify a county, both the State and county codes must be used.)</p> <p>999 ... County of less than 100,000 population</p> <p>ZZZ ... Foreign residents</p>
-------	---	--

37-39	3	<p>CITYRES <u>City of Residence</u></p> <p>A complete list of cities is shown in the Geographic Code Outline further back in this document.</p> <p>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 State and city codes must be used. State, county and city codes may also be used.)</p> <p>999 ... Balance of county</p> <p>ZZZ ... Foreign residents</p>
-------	---	--

40	1	<p>CITRSPOP <u>Population Size of City of Residence</u></p> <p>Based on the results of the 1980 census</p> <p>0 ... Place of 1,000,000 or more</p> <p>1 ... Place of 500,000 to 1,000,000</p> <p>2 ... Place of 250,000 to 500,000</p> <p>3 ... Place of 100,000 to 250,000</p> <p>9 ... Place of less than 100,000</p> <p>Z ... Foreign residents</p>
----	---	--

41	1	<p>METRORES <u>Metropolitan - Nonmetropolitan County of Residence</u></p> <p>1 ... Metropolitan county</p> <p>2 ... Nonmetropolitan county</p> <p>Z ... Foreign residents</p>
----	---	---



1992  
Detail Natality Record

Tape      Field  
Location Size   Item and Code Outline

42-57      16      FIPSRES  
Federal Information Processing Standards (FIPS) Geographic Codes  
(Residence)

---

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

42-43      2      STRESFIP  
State of Residence (FIPS)

- 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

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
44-46	3	<p>CNTYRFIP <u>County of Residence (FIPS)</u></p> <p>001-nnn ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (Note: To uniquely identify a county, both the State and county codes must be used.)</p> <p>999 ... County of less than 100,000 population</p> <p>000 ... Foreign residents</p>
47-51	5	<p>R1 <u>Reserved Positions</u></p>
52-53	2	<p>CMSA <u>CMSA of Residence (FIPS)</u></p> <p>Consolidated Metropolitan Statistical Areas are groupings of certain Primary Metropolitan Statistical Areas and are defined by the U.S. Office of Management and Budget (OMB) as of June 30, 1990.</p> <p>00 ... Not a CMSA</p> <p>07 ... Boston - Lawrence-Salem, MA-NH</p> <p>10 ... Buffalo - Niagara Falls, NY</p> <p>14 ... Chicago - Gary-Lake County, IL-IN-WI</p> <p>21 ... Cincinnati - Hamilton, OH-KY-IN</p> <p>28 ... Cleveland - Akron-Lorain, OH</p> <p>31 ... Dallas - Fort Worth, TX</p> <p>34 ... Denver - Boulder, CO</p> <p>35 ... Detroit - Ann Arbor, MI</p> <p>41 ... Hartford - New Britain-Middletown, CT</p> <p>42 ... Houston - Galveston-Brazoria, TX</p> <p>49 ... Los Angeles - Anaheim-Riverside, CA</p> <p>56 ... Miami - Fort Lauderdale, FL</p> <p>63 ... Milwaukee - Racine, WI</p> <p>70 ... New York -Northern New Jersey-Long Island, NY-NJ-CT</p> <p>77 ... Philadelphia - Wilmington-Trenton, PA-NJ-DE-MD</p> <p>78 ... Pittsburgh - Beaver Valley, PA</p> <p>79 ... Portland - Vancouver, OR-WA</p> <p>80 ... Providence - Pawtucket-Fall River, RI-MA</p> <p>84 ... San Francisco -Oakland-San Jose, CA</p> <p>91 ... Seattle - Tacoma, WA</p>
54-57	4	<p>SMSARFIP <u>PMSA/MSA of Residence (FIPS)</u></p> <p>Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget as of June 30, 1990. For New England, the New England County Metropolitan Areas (NECMA's) are used.</p> <p>Further back in this document is a list of PMSA's, MSA's, NECMA's, and their component counties.</p> <p>0000 ... Nonmetropolitan counties or foreign residents</p> <p>0040-9360 ... Code range</p> <p>9999 ... Area of less than 100,000 population</p>

1992  
Detail Natality Record

Tape      Field  
Location Size    Item and Code Outline

58            1      CNTRSPOP  
Population Size of County of Residence

Based on the results of the 1980 Census.

0            ... County of 1,000,000 or more  
1            ... County of 500,000 to 1,000,000  
2            ... County of 250,000 to 500,000  
3            ... County of 100,000 to 250,000  
9            ... County of less than 100,000  
Z            ... Foreign resident

59-67        9      RA  
Reserved positions

68            1      MAGERFLG  
Reported Age of Mother Used Flag

This position is flagged whenever the mother's reported age in years is used. The reported age is used, if valid, when age derived from date of birth is not available or when it is outside the 10-49 code range.

Blank        ... Reported age is not used  
1            ... Reported age is used

69            1      MAGEIMP  
Age of Mother Imputation Flag

Blank        ... Age is not imputed  
1            ... Age is imputed

70-71        2      DMAGE  
Age of Mother

This item is: a) computed using dates of birth of mother and of child when available and if valid; b) reported and valid; or c) imputed. This is the age item used in NCHS publications.

10-49        ... Age in single years

1992  
Detail Natality Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
72-73	2	MAGE36 <u>Age of Mother Single Years Recode 36</u>
		01           ... Under 15 years
		02           ... 15 years
		03           ... 16 years
		04           ... 17 years
		05           ... 18 years
		06           ... 19 years
		07           ... 20 years
		08           ... 21 years
		09           ... 22 years
		10           ... 23 years
		11           ... 24 years
		12           ... 25 years
		13           ... 26 years
		14           ... 27 years
		15           ... 28 years
		16           ... 29 years
		17           ... 30 years
		18           ... 31 years
		19           ... 32 years
		20           ... 33 years
		21           ... 34 years
		22           ... 35 years
		23           ... 36 years
		24           ... 37 years
		25           ... 38 years
		26           ... 39 years
		27           ... 40 years
		28           ... 41 years
		29           ... 42 years
		30           ... 43 years
		31           ... 44 years
		32           ... 45 years
		33           ... 46 years
		34           ... 47 years
		35           ... 48 years
		36           ... 49 years
74-75	2	MAGE12 <u>Age of Mother Recode 12</u>
		01           ... Under 15 years
		03           ... 15 years
		04           ... 16 years
		05           ... 17 years
		06           ... 18 years
		07           ... 19 years
		08           ... 20 - 24 years
		09           ... 25 - 29 years
		10           ... 30 - 34 years
		11           ... 35 - 39 years
		12           ... 40 - 44 years
		13           ... 45 - 49 years
76	1	MAGE8 <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

1992  
Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	<u>Item and Code Outline</u>
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77	1	ORMOTH <u>Hispanic Origin of Mother</u>
----	---	--

Origin is not reported by all areas. See reporting flags.

- 0 ... Non - Hispanic
- 1 ... Mexican
- 2 ... Puerto Rican
- 3 ... Cuban
- 4 ... Central or South American
- 5 ... Other and unknown Hispanic
- 9 ... Origin unknown or not stated

78	1	ORRACEM <u>Hispanic Origin and Race of Mother Recode</u>
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Origin is not reported by all areas. See reporting flags.

- 1 ... Mexican
- 2 ... Puerto Rican
- 3 ... Cuban
- 4 ... Central or South American
- 5 ... Other and unknown Hispanic
- 6 ... Non - Hispanic White
- 7 ... Non - Hispanic Black
- 8 ... Non - Hispanic other races
- 9 ... Origin unknown or not stated

79	1	MRACEIMP <u>Race of Mother Imputation Flag</u>
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- Blank ... Race is not imputed
- 1 ... Unknown race is imputed
- 2 ... All other races, formerly code 09, is imputed

80-81	2	MRACE <u>Race of Mother</u>
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Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. See reporting flags. Codes 18 -68 replace old code 08 for these areas. Code 78 replaces old code 08 for all other areas. For consistency with Census races, code 09 (all other races) has been imputed.

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

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
82	1	<p>MRACE3 <u>Race of Mother Recode</u></p> <p>1           ... White 2           ... Races other than White or Black 3           ... Black</p>
83-84	2	<p>DMEDUC <u>Education of Mother Detail</u></p> <p>Effective with 1992 data, all areas report education.</p> <p>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</p>
85	1	<p>MEDUC6 <u>Education of Mother Recode</u></p> <p>1           ... 0 - 8 years 2           ... 9 - 11 years 3           ... 12 years 4           ... 13 - 15 years 5           ... 16 years and over 6           ... Not stated</p>
86	1	<p>DMARIMP <u>Marital Status of Mother Imputation Flag</u></p> <p>Blank       ... Marital Status is not imputed 1           ... Marital Status is imputed</p>
87	1	<p>DMAR <u>Marital Status of Mother</u></p> <p>1           ... Married 2           ... Unmarried</p>

1992  
Detail Natality Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
88-89	2	MPLBIR <u>Place of Birth of Mother</u>
		01 ... Alabama
		02 ... Alaska
		03 ... Arizona
		04 ... Arkansas
		05 ... California
		06 ... Colorado
		07 ... Connecticut
		08 ... Delaware
		09 ... District of Columbia
		10 ... Florida
		11 ... Georgia
		12 ... Hawaii
		13 ... Idaho
		14 ... Illinois
		15 ... Indiana
		16 ... Iowa
		17 ... Kansas
		18 ... Kentucky
		19 ... Louisiana
		20 ... Maine
		21 ... Maryland
		22 ... Massachusetts
		23 ... Michigan
		24 ... Minnesota
		25 ... Mississippi
		26 ... Missouri
		27 ... Montana
		28 ... Nebraska
		29 ... Nevada
		30 ... New Hampshire
		31 ... New Jersey
		32 ... New Mexico
		33 ... New York
		34 ... North Carolina
		35 ... North Dakota
		36 ... Ohio
		37 ... Oklahoma
		38 ... Oregon
		39 ... Pennsylvania
		40 ... Rhode Island
		41 ... South Carolina
		42 ... South Dakota
		43 ... Tennessee
		44 ... Texas
		45 ... Utah
		46 ... Vermont
		47 ... Virginia
		48 ... Washington
		49 ... West Virginia
		50 ... Wisconsin
		51 ... Wyoming
		52 ... Puerto Rico
		53 ... Virgin Islands
		54 ... Guam
		55 ... Canada
		56 ... Cuba
		57 ... Mexico
		59 ... Remainder of the World
		99 ... Not classifiable
90	1	MPLBIRR <u>Place of Birth of Mother Recode</u>
		1 ... Native born
		2 ... Foreign born
		3 ... Unknown or not stated

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
91-92	2	DMAGERPT <u>Reported Age of Mother</u>  10-49 ... Age in single years 99 ... Unknown or not stated
93	1	ADEQUACY <u>Adequacy Of Care Recode (Kessner Index)</u>  This recode is based on a modified Kessner criterion. Month Prenatal Care Began, Number of Prenatal Visits, and Gestation are the items used to generate this recode.  1 ... Adequate 2 ... Intermediate 3 ... Inadequate 4 ... Unknown
94-95	2	NLBNL <u>Number of Live Births, Now Living</u>  Does not include this birth or adoptions.  00-30 ... Stated number of births 99 ... Unknown or not stated
96-97	2	NLBND <u>Number of Live Births, Now Dead</u>  Does not include this birth or adoptions.  00-30 ... Stated number of births 99 ... Unknown or not stated
98-99	2	NOTERM <u>Number of Other Terminations</u>  Includes spontaneous and induced at any time after conception.  00-30 ... Stated number of other terminations 99 ... Unknown or not stated
100-101	2	DLIVORD <u>Detail Live Birth Order</u>  Sum of live births now living and now dead plus one. If either item is unknown, this item is made unknown.  00-31 ... Number of children born alive to mother 99 ... Unknown



1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
102	1	LIVORD9 <u>Live Birth Order Recode</u>  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           ... Unknown or not stated
103-104	2	DTOTORD <u>Detail Total Birth Order</u>  Sum of live birth order and other terminations. If either item is unknown, this item is made unknown.  01-40       .. Total number of live births and other terminations 99           ... Unknown
105	1	TOTORD9 <u>Total Birth Order Recode</u>  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           ... Unknown or not stated
106-107	2	MONPRE <u>Detail Month of Pregnancy Prenatal Care Began</u>  00           ... No prenatal care 01           ... 1st month 02           ... 2nd month 03           ... 3rd month 04           ... 4th month 05           ... 5th month 06           ... 6th month 07           ... 7th month 08           ... 8th month 09           ... 9th month 99           ... Unknown or not stated
108	1	MPREG <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           ... Unknown or not stated

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
109	1	MPRE5 <u>Month Prenatal Care Begun Recode 5</u>
		1           ... 1st Trimester (1st-3rd month)
		2           ... 2nd Trimester (4th-6th month)
		3           ... 3rd Trimester (7th-9th month)
		4           ... No Prenatal Care
		5           ... Unknown or not stated
110-111	2	NPREVIST <u>Total Number of Prenatal Visits</u>
		00           ... No prenatal visits
		01-48       ... Stated number of visits
		49           ... 49 or more visits
		99           ... Unknown or not stated
112-113	2	NPREV12 <u>Number of Prenatal Visits Recode</u>
		01           ... No visits
		02           ... 1 - 2 visits
		03           ... 3 - 4 visits
		04           ... 5 - 6 visits
		05           ... 7 - 8 visits
		06           ... 9 - 10 visits
		07           ... 11 - 12 visits
		08           ... 13 - 14 visits
		09           ... 15 - 16 visits
		10           ... 17 - 18 visits
		11           ... 19 visits or more
		12           ... Unknown or not stated number of visits

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
114-121	8	LMPDATE <u>Date Last Normal Menses Began</u>
114-115	2	LMPMON <u>Month Last Normal Menses Began</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      ... Unknown or not stated month of LMP
116-117	2	LMPDAY <u>Day Last Normal Menses Began</u>  01-31    ... As applicable to month of LMP 99      ... Unknown or not stated day of LMP
118-121	4	LMPYR <u>Year Last Normal Menses Began</u>  1991    ... 1991 1992    ... 1992 9999    ... Unknown or not stated year of LMP
122-127	6	LLBDATE <u>Date of Last Live Birth</u>  777777    ... No previous live birth
122-123	2	LLBMON <u>Month of Last Live Birth</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      ... Unknown or not stated

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
124-127	4	<p>LLBYR <u>Year of Last Live Birth</u></p> <p>1900-1992 ... Code range 9999 ... Unknown or not stated</p>
128-130	3	<p>DISLLB <u>Interval Since Last Live Birth</u></p> <p>This item is computed from date of birth of this child and date of last live birth.</p> <p>777 ... No previous live birth 000 ... Zero months (plural birth) 001-468 ... One to four hundred sixty-eight months 999 ... Unknown</p>
131-132	2	<p>ISLLB10 <u>Interval Since Last Live Birth Recode</u></p> <p>00 ... Not applicable (no previous live birth) 01 ... Zero months (plural birth) 02 ... 1 - 11 months 03 ... 12 - 17 months 04 ... 18 - 23 months 05 ... 24 - 35 months 06 ... 36 - 47 months 07 ... 48 - 59 months 08 ... 60 - 71 months 09 ... 72 months and over 10 ... Unknown</p>
133-152	20	<p>R2 <u>Reserved Positions</u></p>
153	1	<p>FAGERFLG <u>Reported Age of Father Used Flag</u></p> <p>This position is flagged whenever the father's reported age in years is used. The reported age is used, if valid, when age derived from date of birth is not available or when it is less than 10.</p> <p>Blank ... Reported age is not used 1 ... Reported age is used</p>
154-155	2	<p>DFAGE <u>Age of Father</u></p> <p>This item is either computed from date of birth of father and of child or is the reported age. This is the age item used in NCHS publications.</p> <p>10-98 ... Age in single years 99 ... Unknown or not stated</p>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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156-157	2	FAGE11 <u>Age of Father Recode</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 - 98 years
		11           ... Not stated

158	1	DRFATH <u>Hispanic Origin of Father</u>
		Origin of father is not reported by all areas. See reporting flags.
		0           ... Non - Hispanic
		1           ... Mexican
		2           ... Puerto Rican
		3           ... Cuban
		4           ... Central or South American
		5           ... Other and unknown Hispanic
		9           ... Origin unknown or not stated

159	1	DRRACEF <u>Hispanic Origin and Race of Father Recode</u>
		Origin of father is not reported by all areas. See reporting flags.
		1           ... Mexican
		2           ... Puerto Rican
		3           ... Cuban
		4           ... Central or South American
		5           ... Other and unknown Hispanic
		6           ... Non - Hispanic White
		7           ... Non - Hispanic Black
		8           ... Non - Hispanic other or unknown race
		9           ... Origin unknown or not stated

1992  
Detail Natality Record

Tape Location	Field Size	<u>Item and Code Outline</u>
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160-161	2	<p>FRACE <u>Race of Father</u></p> <p>Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. See reporting flags. Codes 18 -68 replace old code 08 for these areas. Code 78 replaces old code 08 for all other areas. Code 09 (all other races) has been changed to 99.</p> <table border="0"> <tr><td>01</td><td>... White</td></tr> <tr><td>02</td><td>... Black</td></tr> <tr><td>03</td><td>... American Indian (includes Aleuts and Eskimos)</td></tr> <tr><td>04</td><td>... Chinese</td></tr> <tr><td>05</td><td>... Japanese</td></tr> <tr><td>06</td><td>... Hawaiian (includes part-Hawaiian)</td></tr> <tr><td>07</td><td>... Filipino</td></tr> <tr><td>18</td><td>... Asian Indian</td></tr> <tr><td>28</td><td>... Korean</td></tr> <tr><td>38</td><td>... Samoan</td></tr> <tr><td>48</td><td>... Vietnamese</td></tr> <tr><td>58</td><td>... Guamanian</td></tr> <tr><td>68</td><td>... Other Asian or Pacific Islander in areas reporting codes 18-58</td></tr> <tr><td>78</td><td>... Combined other Asian or Pacific Islander, includes codes 18-68 for areas that do not report them separately</td></tr> <tr><td>99</td><td>... Unknown or not stated</td></tr> </table>	01	... White	02	... Black	03	... American Indian (includes Aleuts and Eskimos)	04	... Chinese	05	... Japanese	06	... Hawaiian (includes part-Hawaiian)	07	... Filipino	18	... Asian Indian	28	... Korean	38	... Samoan	48	... Vietnamese	58	... Guamanian	68	... Other Asian or Pacific Islander in areas reporting codes 18-58	78	... Combined other Asian or Pacific Islander, includes codes 18-68 for areas that do not report them separately	99	... Unknown or not stated
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03	... American Indian (includes Aleuts and Eskimos)																															
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68	... Other Asian or Pacific Islander in areas reporting codes 18-58																															
78	... Combined other Asian or Pacific Islander, includes codes 18-68 for areas that do not report them separately																															
99	... Unknown or not stated																															

162	1	<p>FRACE4 <u>Race of Father Recode</u></p> <table border="0"> <tr><td>1</td><td>... White</td></tr> <tr><td>2</td><td>... Races other than White, Black, or unknown</td></tr> <tr><td>3</td><td>... Black</td></tr> <tr><td>4</td><td>... Unknown or not stated</td></tr> </table>	1	... White	2	... Races other than White, Black, or unknown	3	... Black	4	... Unknown or not stated
1	... White									
2	... Races other than White, Black, or unknown									
3	... Black									
4	... Unknown or not stated									

163-164	2	<p>DFEDUC <u>Education of Father Detail</u></p> <p>Effective with 1992 data, all areas report education.</p> <table border="0"> <tr><td>00</td><td>... No formal education</td></tr> <tr><td>01-08</td><td>... Years of elementary school</td></tr> <tr><td>09</td><td>... 1 year of high school</td></tr> <tr><td>10</td><td>... 2 years of high school</td></tr> <tr><td>11</td><td>... 3 years of high school</td></tr> <tr><td>12</td><td>... 4 years of high school</td></tr> <tr><td>13</td><td>... 1 year of college</td></tr> <tr><td>14</td><td>... 2 years of college</td></tr> <tr><td>15</td><td>... 3 years of college</td></tr> <tr><td>16</td><td>... 4 years of college</td></tr> <tr><td>17</td><td>... 5 or more years of college</td></tr> <tr><td>99</td><td>... Not stated</td></tr> </table>	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
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01-08	... Years of elementary school																									
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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																									

165	1	<p>FEDUC6 <u>Education of Father Recode</u></p> <table border="0"> <tr><td>1</td><td>... 0 - 8 years</td></tr> <tr><td>2</td><td>... 9 - 11 years</td></tr> <tr><td>3</td><td>... 12 years</td></tr> <tr><td>4</td><td>... 13 - 15 years</td></tr> <tr><td>5</td><td>... 16 years and over</td></tr> <tr><td>6</td><td>... Not stated</td></tr> </table>	1	... 0 - 8 years	2	... 9 - 11 years	3	... 12 years	4	... 13 - 15 years	5	... 16 years and over	6	... Not stated
1	... 0 - 8 years													
2	... 9 - 11 years													
3	... 12 years													
4	... 13 - 15 years													
5	... 16 years and over													
6	... Not stated													

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
166-167	2	DFAGERPT <u>Reported Age of Father</u>  10-98      ... Age in single years 99          ... Unknown or not stated
168	1	FRACEIMP <u>Race of Father Imputation Flag</u>  (Unknown race of father is not imputed. However, the all other races code is changed to unknown.)  Blank      ... Race is not changed 3          ... All other races, formerly code 09, is changed to code 99
169	1	R3 <u>Reserved Position</u>
170	1	CDOBIMP <u>Month of Birth of Child Imputation Flag</u>  Blank      ... Month is not imputed 1          ... Month is imputed
171	1	RB <u>Reserved Position</u>
172-173	2	BIRMON <u>Month of Birth</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
174-175	2	RC <u>Reserved Positions</u>
176-179	4	BIRYR <u>Year of Birth</u>  1992      ... 1992

1992  
Detail Natality Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
180	1	<p>WEEKDAY <u>Day of Week Child Born</u></p> <p>1           ... Sunday 2           ... Monday 3           ... Tuesday 4           ... Wednesday 5           ... Thursday 6           ... Friday 7           ... Saturday</p>
181	1	<p>GESTESTM <u>Clinical Estimate of Gestation Used Flag</u></p> <p>This position is flagged whenever the clinical estimate of gestation is used. It is used when gestation could not be computed or when the computed gestation is outside the 17-47 code range.</p> <p>Blank       ... Clinical Estimate is not used 1           ... Clinical Estimate is used</p>
182	1	<p>GESTIMP <u>Gestation Imputation Flag</u></p> <p>Blank       ... Gestation is not imputed 1           ... Gestation is imputed</p>
183-184	2	<p>DGESTAT <u>Gestation - Detail in Weeks</u></p> <p>This item is: a) computed using dates of birth of child and last normal menses; b) imputed from LMP date; c) the clinical estimate; or d) unknown when there is insufficient data to impute or no valid clinical estimate. This is the gestation item used in NCHS publications.</p> <p>17-47       ... 17th through 47th week of gestation 99          ... Unknown</p>
185-186	2	<p>GESTAT10 <u>Gestation Recode 10</u></p> <p>01           ... Under 20 weeks 02           ... 20 - 27 weeks 03           ... 28 - 31 weeks 04           ... 32 - 35 weeks 05           ... 36 weeks 06           ... 37 - 39 weeks 07           ... 40 weeks 08           ... 41 weeks 09           ... 42 weeks and over 10           ... Not stated</p>
187	1	<p>GESTAT3 <u>Gestation Recode 3</u></p> <p>1           ... Under 37 weeks 2           ... 37 weeks and over 3           ... Not stated</p>



1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
188	1	CSEXIMP <u>Sex Imputation Flag</u>  Blank ... Sex is not imputed 1 ... Sex is imputed
189	1	CSEX <u>Sex</u>  1 ... Male 2 ... Female
190-191	2	CRACE <u>Race of Child</u>  Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. See reporting flags. Codes 18 -68 replace old code 08 for these areas. Code 78 replaces old code 08 for all other areas.  01 ... White 02 ... Black 03 ... American Indian (includes Aleuts and Eskimos) 04 ... Chinese 05 ... Japanese 06 ... Hawaiian (includes part-Hawaiian) 07 ... Filipino 18 ... Asian Indian 28 ... Korean 38 ... Samoan 48 ... Vietnamese 58 ... Guamanian 68 ... Other Asian or Pacific Islander in areas reporting codes 18-58 78 ... Combined other Asian or Pacific Islander, includes codes 18-68 for areas that do not report them separately
192	1	CRACE3 <u>Race of Child Recode</u>  1 ... White 2 ... Races other than white or black 3 ... Black
193-196	4	DBIRWT <u>Birth Weight - Detail in Grams</u>  0227-8165 ... Number of grams 9999 ... Not stated birth weight

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
197-198	2	<p><u>BIRWT12</u> <u>Birth Weight Recode 12</u></p> <p>01 ... 499 grams or less            02 ... 500 - 999 grams            03 ... 1000 - 1499 grams            04 ... 1500 - 1999 grams            05 ... 2000 - 2499 grams            06 ... 2500 - 2999 grams            07 ... 3000 - 3499 grams            08 ... 3500 - 3999 grams            09 ... 4000 - 4499 grams            10 ... 4500 - 4999 grams            11 ... 5000 - 8165 grams            12 ... Not stated</p>
199	1	<p><u>BIRWT4</u> <u>Birth Weight Recode 4</u></p> <p>1 ... 1499 grams or less            2 ... 1500 - 2499 grams            3 ... 2500 - grams or more            4 ... Unknown or not stated</p>
200	1	<p><u>PLURIMP</u> <u>Plurality Imputation Flag</u></p> <p>Blank ... Plurality is not imputed            1 ... Plurality is imputed</p>
201	1	<p><u>DPLURAL</u> <u>Plurality</u></p> <p>1 ... Single            2 ... Twin            3 ... Triplet            4 ... Quadruplet            5 ... Quintuplet or higher</p>
202-203	2	<p><u>OMAPS</u> <u>One Minute Apgar Score</u></p> <p>Apgar Score is not reported by all areas. See reporting flags.</p> <p>00-10 ... A score of 0-10            99 ... Unknown or not stated</p>
204	1	<p><u>OMAPSR</u> <u>One Minute Apgar Score Recode</u></p> <p>Apgar Score is not reported by all areas. See reporting flags.</p> <p>1 ... A score of 0-3            2 ... A score of 4-6            3 ... A score of 7-8            4 ... A score of 9-10            5 ... Not stated</p>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
205-206	2	FMAPS <u>Five Minute Apgar Score</u>  Apgar Score is not reported by all areas. See reporting flags.  00-10 ... A score of 0-10 99 ... Unknown or not stated
207	1	FMAPSR <u>Five Minute Apgar Score Recode</u>  Apgar Score is not reported by all areas. See reporting flags.  1 ... A score of 0-3 2 ... A score of 4-6 3 ... A score of 7-8 4 ... A score of 9-10 5 ... Not stated
208-209	2	CLINGEST <u>Clinical Estimate of Gestation</u>  Clinical estimate is not reported by all areas. See reporting flags.  17-47 ... Estimated gestation in weeks 99 ... Unknown or not stated
210-216	7	R4 <u>Reserved Positions</u>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
217-306	90	<p>MEDINFO <u>Medical and Health Data</u></p> <p>Some States do not report an entire item while other States do not report all of the categories within an item.</p> <p>If an item is not reported, it is indicated by code zero in the appropriate reporting flag.</p> <p>If a category within an item is not reported it is indicated by code 8 in the position for that category.</p>
217-222	6	<p>DELMETH <u>Method of Delivery</u></p> <p>Each method is assigned a separate position, and the code structure for each method (position) is:</p> <p>1           ... The method was used 2           ... The method was not used 8           ... Method not on certificate 9           ... Method unknown or not stated</p>
217	1	<p>VAGINAL <u>Vaginal</u></p>
218	1	<p>VBAC <u>Vaginal birth after previous C-section</u></p>
219	1	<p>PRIMAC <u>Primary C -section</u></p>
220	1	<p>REPEAC <u>Repeat C -section</u></p>
221	1	<p>FORCEP <u>Forceps</u></p>
222	1	<p>VACUUM <u>Vacuum</u></p>
223	1	<p>R5 <u>Reserved Position</u></p>
224	1	<p>DELMETH5 <u>Method of Delivery Recode</u></p> <p>1           ... Vaginal (excludes vaginal after previous C-section) 2           ... Vaginal birth after previous C-section 3           ... Primary C -section 4           ... Repeat C -section 5           ... Not stated</p>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
225-241	17	<p>MEDRISK <u>Medical Risk Factors</u></p> <p>Each risk factor is assigned a separate position, and the code structure for each risk factor (position) is:</p> <p>1           ... Factor reported 2           ... Factor not reported 8           ... Factor not on certificate 9           ... Factor not classifiable</p>
225	1	<p>ANEMIA <u>Anemia (Hct.&lt;30/Hgb.&lt;10)</u></p>
226	1	<p>CARDIAC <u>Cardiac disease</u></p>
227	1	<p>LUNG <u>Acute or chronic lung disease</u></p>
228	1	<p>DIABETES <u>Diabetes</u></p>
229	1	<p>HERPES <u>Genital herpes</u></p>
230	1	<p>HYDRA <u>Hydramnios/Oligohydramnios</u></p>
231	1	<p>HEMO <u>Hemoglobinopathy</u></p>
232	1	<p>CHYPER <u>Hypertension, chronic</u></p>
233	1	<p>PHYPER <u>Hypertension, pregnancy-associated</u></p>
234	1	<p>ECLAMP <u>Eclampsia</u></p>
235	1	<p>INCERVIX <u>Incompetent cervix</u></p>
236	1	<p>PRE4000 <u>Previous infant 4000+ grams</u></p>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
237	1	PRETERM <u>Previous preterm or small-for-gestational-age infant</u>
238	1	RENAL <u>Renal disease</u>
239	1	RH <u>Rh sensitization</u>
240	1	UTERINE <u>Uterine bleeding</u>
241	1	OTHERMR <u>Other Medical Risk Factors</u>
242-252	11	OTHERRSK <u>Other Risk Factors for this Pregnancy</u>
242-245	4	TOBACRSK <u>Tobacco Risks</u>
242	1	TOBACCO <u>Tobacco Use During Pregnancy</u>  1           ... Yes 2           ... No 9           ... Unknown or not stated
243-244	2	CIGAR <u>Average Number of Cigarettes Per Day</u>  00-97       ... As stated 98          ... 98 or more cigarettes per day 99          ... Unknown or not stated
245	1	CIGAR6 <u>Average Number of Cigarettes Per Day Recode</u>  0           ... Nonsmoker 1           ... 1 - 5 cigarettes per day 2           ... 6 - 10 cigarettes per day 3           ... 11 - 20 cigarettes per day 4           ... 21 - 40 cigarettes per day 5           ... 41 or more cigarettes per day 6           ... Unknown or not stated

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
246-249	4	ALCOHRSK <u>Alcohol</u>
246	1	ALCOHOL <u>Alcohol Use During Pregnancy</u>  1           ... Yes 2           ... No 9           ... Unknown or not stated
247-248	2	DRINK <u>Average Number of Drinks Per Week</u>  00-97       ... As stated 98          ... 98 or more drinks per week 99          ... Unknown or not stated
249	1	DRINKS <u>Average Number of Drinks Per Week Recode</u>  0           ... Non drinker 1           ... 1 drink per week 2           ... 2 drinks per week 3           ... 3 - 4 drinks per week 4           ... 5 or more drinks per week 5           ... Unknown or not stated
250-252	3	WTGANRSK <u>Weight Gain During Pregnancy</u>
250-251	2	WTGAIN <u>Weight Gain</u>  00-97       ... Stated number of pounds 98          ... 98 pounds or more 99          ... Unknown or not stated
252	1	WTGAIN9 <u>Weight Gain Recode</u>  1           ... Less than 16 pounds 2           ... 16 - 20 pounds 3           ... 21 - 25 pounds 4           ... 26 - 30 pounds 5           ... 31 - 35 pounds 6           ... 36 - 40 pounds 7           ... 41 - 45 pounds 8           ... 46 or more pounds 9           ... Unknown or not stated

1992  
Detail Natality Record

Tape      Field  
Location Size    Item and Code Outline

253-259      7      OBSTETRC  
Obstetric Procedures

Each procedure is assigned a separate position, and the code structure for each procedure (position) is:

1            ... Procedure reported  
2            ... Procedure not reported  
8            ... Procedure not on certificate  
9            ... Procedure not classifiable

253            1      AMNIO  
Amniocentesis

254            1      MONITOR  
Electronic fetal monitoring

255            1      INDUCT  
Induction of labor

256            1      STIMULA  
Stimulation of labor

257            1      TOCOL  
Tocolysis

258            1      ULTRAS  
Ultrasound

259            1      OTHEROB  
Other Obstetric Procedures



1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
260-275	16	LABOR <u>Complications of Labor and/or Delivery</u>  Each complication is assigned a separate position, and the code structure for each complication (position) is:  1           ... Complication reported 2           ... Complication not reported 8           ... Complication not on certificate 9           ... Complication not classifiable
260	1	FEBRILE <u>Febrile (&gt;100 degrees F. or 38 degrees C.)</u>
261	1	MECONIUM <u>Meconium, moderate/heavy</u>
262	1	RUPTURE <u>Premature rupture of membrane (&gt;12 hours)</u>
263	1	ABRUPTIO <u>Abruptio placenta</u>
264	1	PREPLACE <u>Placenta previa</u>
265	1	EXCEBLD <u>Other excessive bleeding</u>
266	1	SEIZURE <u>Seizures during labor</u>
267	1	PRECIP <u>Precipitous labor (&lt;3 hours)</u>
268	1	PROLONG <u>Prolonged labor (&gt;20 hours)</u>
269	1	DYSFUNC <u>Dysfunctional labor</u>
270	1	BREECH <u>Breech/Malpresentation</u>
271	1	CEPHALO <u>Cephalopelvic disproportion</u>

1992  
Detail Natality Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
272	1	CORD <u>Cord prolapse</u>
273	1	ANESTHE <u>Anesthetic complications</u>
274	1	DISTRESS <u>Fetal distress</u>
275	1	OTHERLB <u>Other Complication of Labor and/or Delivery</u>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
276-284	9	NEWBORN <u>Abnormal Conditions of the Newborn</u>  Each condition is assigned a separate position, and the code structure for each condition (position) is:  1           ... Condition reported 2           ... Condition not reported 8           ... Condition not on certificate 9           ... Condition not classifiable
276	1	NANEMIA <u>Anemia (Hct.&lt;39/Hgb.&lt;13)</u>
277	1	INJURY <u>Birth injury</u>
278	1	ALCOSYN <u>Fetal alcohol syndrome</u>
279	1	HYALINE <u>Hyaline membrane disease</u>
280	1	MECONSYN <u>Meconium aspiration syndrome</u>
281	1	VENL30 <u>Assisted ventilation, less than 30 minutes</u>
282	1	VEN30M <u>Assisted ventilation, 30 minutes or more</u>
283	1	NSEIZ <u>Seizures</u>
284	1	OTHERAB <u>Other Abnormal Conditions of the Newborn</u>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
285-306	22	CONGENIT <u>Congenital Anomalies</u>  Each anomaly is assigned a separate position, and the code structure for each anomaly (position) is:  1           ... Anomaly reported 2           ... Anomaly not reported 8           ... Anomaly not on certificate 9           ... Anomaly not classifiable
285	1	ANEN <u>Anencephalus</u>
286	1	SPINA <u>Spina bifida/Meningocele</u>
287	1	HYDRO <u>Hydrocephalus</u>
288	1	MICROCE <u>Microcephalus</u>
289	1	NERVOUS <u>Other central nervous system anomalies</u>
290	1	HEART <u>Heart malformations</u>
291	1	CIRCUL <u>Other circulatory/respiratory anomalies</u>
292	1	RECTAL <u>Rectal atresia/stenosis</u>
293	1	TRACHEO <u>Tracheo - esophageal fistula/Esophageal atresia</u>
294	1	OMPHALO <u>Omphalocele/Gastroschisis</u>
295	1	GASTRO <u>Other gastrointestinal anomalies</u>
296	1	GENITAL <u>Malformed genitalia</u>

1992  
Detail Natality Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
297	1	RENALAGE <u>Renal agenesis</u>
298	1	UROGEN <u>Other urogenital anomalies</u>
299	1	CLEFTLP <u>Cleft lip/palate</u>
300	1	ADACTYLY <u>Polydactyly/Syndactyly/Adactyly</u>
301	1	CLUBFOOT <u>Club foot</u>
302	1	HERNIA <u>Diaphragmatic hernia</u>
303	1	MUSCULO <u>Other musculoskeletal/integumental anomalies</u>
304	1	DOWNS <u>Down's syndrome</u>
305	1	CHROMO <u>Other chromosomal anomalies</u>
306	1	OTHERCON <u>Other Congenital Anomalies</u>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
307-326	20	<p>FLRES <u>Reporting Flags for Place of Residence</u></p> <p>These positions contain flags to indicate whether or not the specified item is included on the birth certificate of the State of residence or of the MSA of residence. The code structure for each flag (position) is:</p> <p>0           ... The item is not reported 1           ... The item is reported or partially reported.</p>
307	1	<p>ORIGM <u>Origin of mother</u></p>
308	1	<p>ORIGF <u>Origin of father</u></p>
309	1	<p>EDUCM <u>Education of mother</u></p>
310	1	<p>EDUCF <u>Education of father</u></p>
311	1	<p>GESTE <u>Clinical estimate of gestation</u></p>
312	1	<p>OMAPSRF <u>1 - minute Apgar score</u></p>
313	1	<p>FMAPSRF <u>5 - minute Apgar score</u></p>
314	1	<p>DELMETRF <u>Method of delivery</u></p>
315	1	<p>MEDRSK <u>Medical risk factors</u></p>
316	1	<p>TOBUSE <u>Tobacco use</u></p>
317	1	<p>ALCUSE <u>Alcohol use</u></p>
318	1	<p>WTGN <u>Weight gain</u></p>
319	1	<p>OBSTRC <u>Obstetric procedures</u></p>
320	1	<p>CLABOR <u>Complications of labor and/or delivery</u></p>
321	1	<p>ABNML <u>Abnormal conditions of newborn</u></p>

1992  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
322	1	CONGAN <u>Congenital anomalies</u>
323	1	R6 <u>Reserved Position</u>
324	1	EDUCMSA <u>Education of Mother (Based on MSA)</u>
325	1	APIFLAG <u>Race codes 18-68 reported (beginning with 1992 data)</u>
326-346	21	R7 <u>Reserved positions</u>
347-349	3	SMSARES <u>PSMA/MSA of Residence (NCHS)</u>  Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget (OMB) as of June 30, 1990. For New England, the New England County Metropolitan Areas (NECMA's) are used.  Further back in this document is a list of PMSA's, MSA's, NECMA's, and their component counties.  000           ... Nonmetropolitan counties 001-320       ... Code range 999           ... Area of less than 100,000 population ZZZ           ... Foreign residents
350	1	POPSMAS <u>PMSA/MSA Population Size</u>  Based on 1990 Census county population counts  1           ... Area of 250,000 or more 2           ... Area of 100,000 to 250,000 9           ... Area of less than 100,000 or nonmetropolitan area Z           ... Foreign resident

## Geographic Code Outline

The following pages show in detail the geographic codes used by the Division of Vital Statistics in the processing of vital event data occurring in the United States. When an event occurs to a nonresident of the United States, residence data are coded only to the "State" level; several western hemisphere countries or the remainder of the world are uniquely identified. Along with the Division of Vital Statistics codes the Federal Information Processing Standards (FIPS) codes are shown for several items. Both sets of codes appear on the vital event public-use files. The Metropolitan Statistical Area codes are effective with the 1990 data year and are based on the 1990 Census. All other codes are effective with the 1982 data year and are based on results of the 1980 Census.

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

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

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

**MSA:** Metropolitan statistical areas are those established by the U.S. Office of Management and Budget (OMB) using 1990 Census population counts. For New England, the New England County Metropolitan Areas (NECMA) are used.

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

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

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

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

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

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

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

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

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



MSA Codes Effective With 1990 Data All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
01						Alabama	01
	001	196	1			Autauga	001 5240
				030	6	Prattville, part	
				999	9	Balance of county	
	002	192	1	999	9	Baldwin	003 5160
	003	000	2			Barbour	005 0000
				013	6	Eufaula	
				999	9	Balance of county	
	004	000	2	999	9	Bibb	007 0000
	005	037	1	999	9	Blount	009 1000
	006	000	2	999	9	Bullock	011 0000
	007	000	2	999	9	Butler	013 0000
	008	015	1			Calhoun	015 0450
				004	5	Anniston	
				999	9	Balance of county	
	009	000	2	999	9	Chambers	017 0000
	010	000	2	999	9	Cherokee	019 0000
	011	000	2	999	9	Chilton	021 0000
	012	000	2	999	9	Choctaw	023 0000
	013	000	2	999	9	Clarke	025 0000
	014	000	2	999	9	Clay	027 0000
	015	000	2	999	9	Cleburne	029 0000
	016	000	2			Coffee	031 0000
				012	6	Enterprise, part	
				999	9	Balance of county	
	017	100	1			Colbert	033 2650
				034	6	Sheffield	
				999	9	Balance of county	
	018	000	2	999	9	Conecuh	035 0000
	019	000	2	999	9	Coosa	037 0000
	020	000	2			Covington	039 0000
				003	6	Andalusia	
				999	9	Balance of county	
	021	000	2	999	9	Crenshaw	041 0000
	022	000	2			Cullman	043 0000
				009	6	Cullman	
				999	9	Balance of county	
	023	085	1			Dale	045 2180
				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	196	1			Elmore	051 5240
				030	6	Prattville, part	
				999	9	Balance of county	
	027	000	2	999	9	Escambia	053 0000
	028	111	1			Etowah	055 2880
				017	5	Gadsden	
				999	9	Balance of county	
	029	000	2	999	9	Fayette	057 0000
	030	000	2	999	9	Franklin	059 0000
	031	000	2	999	9	Geneva	061 0000
	032	000	2	999	9	Greene	063 0000
	033	000	2	999	9	Hale	065 0000
	034	000	2	999	9	Henry	067 0000
	035	085	1			Houston	069 2180
				011	5	Dothan, part	
				999	9	Balance of county	
	036	000	2			Jackson	071 0000
				032	6	Scottsboro	
				999	9	Balance of county	
	037	037	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	

MSA Codes Effective With 1990 Data				All Other Codes Effective With 1982 Data.			
Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA	
01				Alabama	01		
			040 6	Vestavia Hills			
			999 9	Balance of county			
038	000	2	999 9	Lamar	075	0000	
039	100	1		Lauderdale	077	2650	
			015 5	Florence			
			999 9	Balance of county			
040	080	1	999 9	Lawrence	079	2030	
041	000	2		Lee	081	0000	
			006 5	Auburn			
			027 6	Opelika			
			029 5	Phenix City, part			
			999 9	Balance of county			
042	000	2		Limestone	083	0000	
			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	132	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	000	2		Marshall	095	0000	
			001 6	Albertville			
			999 9	Balance of county			
049	192	1		Mobile	097	5160	
			023 3	Mobile			
			031 5	Prichard			
			999 9	Balance of county			
050	000	2	999 9	Monroe	099	0000	
051	196	1		Montgomery	101	5240	
			024 3	Montgomery			
			999 9	Balance of county			
052	080	1		Morgan	103	2030	
			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	071	1		Russell	113	1800	
			029 5	Phenix City, part			
			999 9	Balance of county			
058	037	1	999 9	St. Clair	115	1000	
059	037	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	296	1		Tuscaloosa	125	8600	
			026 6	Northport			
			038 4	Tuscaloosa			
			999 9	Balance of county			
064	037	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
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	226	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	294	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	320	1		Yuma	027 9360
				017	5 Yuma	
				999	9 Balance of county	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				State, County, City, or Country Name			FIPS Codes		
St	Cnty	MSA	M/NM	City	P/S		St	Cnty	MSA
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	000	2			Benton		007	0000
				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	106	1			Crawford		033	2720
				027	6	Van Buren			
				999	9	Balance of county			
	018	185	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	171	1			Faulkner		045	4400
				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	227	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	000	2	999	9	Little River		081	0000
	042	000	2	999	9	Logan		083	0000
	043	171	1	999	9	Lonoke		085	4400
	044	000	2	999	9	Madison		087	0000
	045	000	2	999	9	Marion		089	0000
	046	290	1			Miller		091	8360
				026	6	Texarkana			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes					
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	MSA
04						Arkansas	05		
				999	9	Balance of county			
047	000	2				Mississippi	093	0000	
				003	6	Blytheville			
				999	9	Balance of county			
048	000	2		999	9	Monroe	095	0000	
049	000	2		999	9	Montgomery	097	0000	
050	000	2		999	9	Nevada	099	0000	
051	000	2		999	9	Newton	101	0000	
052	000	2				Ouachita	103	0000	
				004	6	Camden			
				999	9	Balance of county			
053	000	2		999	9	Perry	105	0000	
054	000	2				Phillips	107	0000	
				028	6	West Helena			
				999	9	Balance of county			
055	000	2		999	9	Pike	109	0000	
056	000	2		999	9	Poinsett	111	0000	
057	000	2		999	9	Polk	113	0000	
058	000	2				Pope	115	0000	
				021	6	Russellville			
				999	9	Balance of county			
059	000	2		999	9	Prairie	117	0000	
060	171	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	171	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	106	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	098	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
05				California	06
	001	210	1	Alameda	001 5775
			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	Alpine	003 0000
	003	000	2	Amador	005 0000
	004	064	1	Butte	007 1620
			037 5	Chico	
			158 6	Paradise	
			999 9	Balance of county	
	005	000	2	Calaveras	009 0000
	006	000	2	Colusa	011 0000
	007	210	1	Contra Costa	013 5775
			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	Del Norte	015 0000
	009	250	1	El Dorado	017 6920
			226 6	South Lake Tahoe	
			999 9	Balance of county	
	010	110	1	Fresno	019 2840
			041 5	Clovis	
			072 3	Fresno	
			178 6	Reedley	
			199 6	Sanger	
			221 6	Selma	
			999 9	Balance of county	
	011	000	2	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	Inyo	027 0000
	015	024	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	Lake	033 0000
	018	000	2	Lassen	035 0000
	019	174	1	Los Angeles	037 4480
			003 4	Alhambra	
			006 5	Arcadia	
			009 6	Artesia	
			012 5	Azusa	
			014 4	Baldwin Park	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

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

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	261	1		Marin	041 7360
			103	6 Larkspur	
			128	6 Mill Valley	
			145	5 Novato	
			188	6 San Anselmo	



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.				FIPS Codes	
Vital Statistics Codes				St Cnty MSA	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	186	1		Merced	047 4940
			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	256	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	299	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	250	1		Placer	061 6920
			185 6	Roseville	
			999 9	Balance of county	
032	000	2	999 9	Plumas	063 0000
033	245	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	250	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	245	1		San Bernardino	071 6780
			016 6	Barstow	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes		
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
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	260	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	261	1	197 1	San Francisco, coext. with San Francisco city	075	7360
039	284	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	261	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	263	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	262	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
05				California	06
			232 3	Sunnyvale	
			999 9	Balance of county	
044	264	1		Santa Cruz	087 7485
			212 5	Santa Cruz	
			249 6	Watsonville	
			999 9	Balance of county	
045	241	1		Shasta	089 6690
			174 5	Redding	
			999 9	Balance of county	
046	000	2		Sierra	091 0000
047	000	2		Siskiyou	093 0000
048	299	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	266	1		Sonoma	097 7500
			161 5	Petaluma	
			183 6	Rohnert Park	
			217 4	Santa Rosa	
			999 9	Balance of county	
050	193	1		Stanislaus	099 5170
			035 6	Ceres	
			130 3	Modesto	
			238 5	Turlock	
			999 9	Balance of county	
051	319	1		Sutter	101 9340
			255 6	Yuba City	
			999 9	Balance of county	
052	000	2		Tehama	103 0000
053	000	2		Trinity	105 0000
054	303	1		Tulare	107 8780
			170 6	Porterville	
			237 6	Tulare	
			246 5	Visalia	
			999 9	Balance of county	
055	000	2		Tuolumne	109 0000
056	219	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	250	1		Yolo	113 6920
			055 5	Davis	
			253 5	Woodland	
			999 9	Balance of county	
058	319	1		Yuba	115 9340

MSA Codes Effective With 1990 Data				All Other Codes Effective With 1982 Data.					
Vital Statistics Codes				FIPS Codes					
St Cnty	MSA	M/NM	City P/S	State,	County,	City,	or Country Name	St Cnty	MSA
06				Colorado				08	
	001	082	1		Adams			001	2080
				001	4	Arvada, part			
				002	3	Aurora, part			
				004	6	Brighton, part			
				005	6	Broomfield, part			
				008	6	Commerce City			
				020	5	Northglenn			
				023	5	Thornton			
				024	4	Westminster, part			
				999	9	Balance of county			
	002	000	2	999	9	Alamosa		003	0000
	003	082	1			Arapahoe		005	2080
				002	3	Aurora, part			
				011	5	Englewood			
				017	5	Littleton, part			
				999	9	Balance of county			
	004	000	2	999	9	Archuleta		007	0000
	005	000	2	999	9	Baca		009	0000
	006	000	2	999	9	Bent		011	0000
	007	043	1			Boulder		013	1125
				003	4	Boulder			
				005	6	Broomfield, part			
				018	5	Longmont			
				999	9	Balance of county			
	008	000	2	999	9	Chaffee		015	0000
	009	000	2	999	9	Cheyenne		017	0000
	010	000	2	999	9	Clear Creek		019	0000
	011	000	2	999	9	Conejos		021	0000
	012	000	2	999	9	Costilla		023	0000
	013	000	2	999	9	Crowley		025	0000
	014	000	2	999	9	Custer		027	0000
	015	000	2	999	9	Delta		029	0000
	016	082	1	009	2	Denver, coext. with Denver city		031	2080
	017	000	2	999	9	Dolores		033	0000
	018	082	1			Douglas		035	2080
				017	5	Littleton, part			
				999	9	Balance of county			
	019	000	2	999	9	Eagle		037	0000
	020	000	2	999	9	Elbert		039	0000
	021	068	1			El Paso		041	1720
				007	3	Colorado Springs			
				999	9	Balance of county			
	022	000	2			Fremont		043	0000
				006	6	Canon City			
				999	9	Balance of county			
	023	000	2	999	9	Garfield		045	0000
	024	000	2	999	9	Gilpin		047	0000
	025	000	2	999	9	Grand		049	0000
	026	000	2	999	9	Gunnison		051	0000
	027	000	2	999	9	Hinsdale		053	0000
	028	000	2	999	9	Huerfano		055	0000
	029	000	2	999	9	Jackson		057	0000
	030	082	1			Jefferson		059	2080
				001	4	Arvada, part			
				005	6	Broomfield, part			
				013	6	Golden			
				016	3	Lakewood			
				024	4	Westminster, part			
				025	5	Wheat Ridge			
				999	9	Balance of county			
	031	000	2	999	9	Kiowa		061	0000
	032	000	2	999	9	Kit Carson		063	0000
	033	000	2	999	9	Lake		065	0000
	034	000	2			La Plata		067	0000
				010	6	Durango			
				999	9	Balance of county			
	035	102	1			Larimer		069	2670
				012	4	Fort Collins			
				019	5	Loveland			
				999	9	Balance of county			
	036	000	2	999	9	Las Animas		071	0000
	037	000	2	999	9	Lincoln		073	0000
	038	000	2			Logan		075	0000
				022	6	Sterling			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	Dunay	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	236	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	000	2	999	Teller	119	0000
	061	000	2	999	Washington	121	0000
	062	119	1		Weld	123	3060
			004	6	Brighton, part		
			015	4	Greeley		
			999	9	Balance of county		
	063	000	2	999	Yuma	125	0000

MSA Codes Effective With 1990 Data All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty MSA M/NM City P/S State, County, City, or Country Name

St Cnty MSA

07	MSA	M/NM	City	P/S	State, County, City, or Country Name	09
					Connecticut	
					Fairfield	
001	047	1				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	126	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	126	1			Middlesex	007 3283
			018	5	Middletown	
			999	9	Balance of county	
005	203	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	204	1			New London	011 5523
			013	6	Groton	
			024	5	New London	
			027	5	Norwich	
			999	9	Balance of county	
007	126	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes						FIPS Codes	
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
08						Delaware	10
	001	000	2			Kent	001 0000
				001	6	Dover	
				999	9	Balance of county	
	002	313	1			New Castle	003 9160
				002	5	Newark	
				003	4	Wilmington	
				999	9	Balance of county	
	003	000	2	999	9	Sussex	005 0000

Vital Statistics Geographic Code Outline

MSA Codes Effective With 1990 Data All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty MSA M/NM City P/S State, County, City, or Country Name

St Cnty MSA

09 001 305 1 001 1 District of Columbia

11 001 8840



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes						FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA	
10				Florida	12		
001	112	1		Alachua	001	2900	
			026 4	Gainesville			
			999 9	Balance of county			
002	000	2	999 9	Baker	003	0000	
003	220	1		Bay	005	6015	
			066 5	Panama City			
			999 9	Balance of county			
004	112	1	999 9	Bradford	007	2900	
005	184	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	103	1		Broward	011	2680	
			012 6	Cooper City			
			014 5	Coral Springs			
			015 6	Dania			
			016 6	Davie			
			018 5	Deerfield Beach			
			022 3	Fort Lauderdale			
			029 5	Hallandale, part			
			031 3	Hollywood			
			040 5	Lauderdale Lakes			
			041 5	Lauderhill			
			043 6	Lighthouse Point			
			045 5	Margate			
			050 5	Miramar			
			054 6	North Lauderdale			
			058 6	Oakland Park			
			067 5	Pembroke Pines			
			070 5	Plantation			
			072 4	Pompano Beach			
			083 5	Sunrise			
			085 5	Tamarac			
			093 6	Wilton Manors			
			999 9	Balance of county			
007	000	2	999 9	Calhoun	013	0000	
008	000	2	999 9	Charlotte	015	0000	
009	000	2	999 9	Citrus	017	0000	
010	138	1	999 9	Clay	019	3600	
011	199	1		Collier	021	5345	
			051 6	Naples			
			999 9	Balance of county			
012	000	2	999 9	Columbia	023	0000	
013	187	1		Dade	025	5000	
			013 5	Coral Gables			
			029 5	Hallandale, part			
			030 3	Hialeah			
			032 6	Homestead			
			047 2	Miami			
			048 4	Miami Beach			
			049 6	Miami Springs			
			055 5	North Miami			
			056 5	North Miami Beach			
			060 6	Opa-locka			
			082 6	South Miami			
			999 9	Balance of county			
014	000	2	999 9	De Soto	027	0000	
015	000	2	999 9	Dixie	029	0000	
016	138	1		Duval	031	3600	
			033 1	Jacksonville			
			034 6	Jacksonville Beach			
			999 9	Balance of county			
017	223	1		Escambia	033	6080	
			068 4	Pensacola			
			999 9	Balance of county			
018	000	2	999 9	Flagler	035	0000	
019	000	2	999 9	Franklin	037	0000	
020	287	1	999 9	Gadsden	039	8240	
021	000	2	999 9	Gilchrist	041	0000	
022	000	2	999 9	Glades	043	0000	

MSA Codes Effective With 1990 Data All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
10					Florida	12
023	000	2	999	9	Gulf	045 0000
024	000	2	999	9	Hamilton	047 0000
025	000	2	999	9	Hardee	049 0000
026	000	2	999	9	Hendry	051 0000
027	288	1	999	9	Hernando	053 8280
028	000	2	999	9	Highlands	055 0000
029	288	1			Hillsborough	057 8280
			071	6	Plant City	
			086	2	Tampa	
			088	6	Temple Terrace	
			999	9	Balance of county	
030	000	2	999	9	Holmes	059 0000
031	000	2			Indian River	061 0000
			091	6	Vero Beach	
			999	9	Balance of county	
032	000	2	999	9	Jackson	063 0000
033	000	2	999	9	Jefferson	065 0000
034	000	2	999	9	Lafayette	067 0000
035	000	2			Lake	069 0000
			042	6	Leesburg	
			999	9	Balance of county	
036	104	1			Lee	071 2700
			007	5	Cape Coral	
			023	5	Fort Myers	
			999	9	Balance of county	
037	287	1			Leon	073 8240
			084	4	Tallahassee	
			999	9	Balance of county	
038	000	2	999	9	Levy	075 0000
039	000	2	999	9	Liberty	077 0000
040	000	2	999	9	Madison	079 0000
041	044	1			Manatee	081 1140
			006	5	Bradenton	
			999	9	Balance of county	
042	211	1			Marion	083 5790
			059	5	Ocala	
			999	9	Balance of county	
043	105	1	999	9	Martin	085 2710
044	000	2			Monroe	087 0000
			035	6	Key West	
			999	9	Balance of county	
045	138	1	999	9	Nassau	089 3600
046	107	1			Okaloosa	091 2750
			025	6	Fort Walton Beach	
			999	9	Balance of county	
047	000	2	999	9	Okeechobee	093 0000
048	217	1			Orange	095 5960
			061	3	Orlando	
			095	6	Winter Park	
			999	9	Balance of county	
049	217	1			Osceola	097 5960
			036	6	Kissimmee	
			999	9	Balance of county	
050	308	1			Palm Beach	099 8960
			003	6	Belle Glade	
			004	5	Boca Raton	
			005	5	Boynton Beach	
			020	5	Delray Beach	
			038	5	Lake Worth	
			057	6	North Palm Beach	
			065	6	Palm Beach Gardens	
			075	5	Riviera Beach	
			092	4	West Palm Beach	
			999	9	Balance of county	
051	288	1			Pasco	101 8280
			052	6	New Port Richey	
			999	9	Balance of county	
052	288	1			Pinellas	103 8280
			009	4	Clearwater	
			021	5	Dunedin	
			027	6	Gulfport	
			039	4	Largo	
			069	5	Pinellas Park	
			078	3	St. Petersburg	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
10					Florida	12	
			087	6	Tarpon Springs		
			999	9	Balance of county		
053	159	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	138	1			St. Johns	109	3600
			077	6	St. Augustine		
			999	9	Balance of county		
056	105	1			St. Lucie	111	2710
			024	5	Fort Pierce		
			074	6	Port St. Lucie		
			999	9	Balance of county		
057	223	1	999	9	Santa Rosa	113	6080
058	267	1			Sarasota	115	7510
			080	5	Sarasota		
			090	6	Venice		
			999	9	Balance of county		
059	217	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	079	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	000	2	999	9	Wakulla	129	0000
066	000	2	999	9	Walton	131	0000
067	000	2	999	9	Washington	133	0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.						FIPS Codes	
Vital Statistics Codes						St Cnty	MSA
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	019	1	999 9	Barrow	013	0520
	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	178	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	000	2	999 9	Bryan	029	0000
	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	061	1	999 9	Catoosa	047	1560
	024	000	2	999 9	Charlton	049	0000
	025	268	1		Chatham	051	7520
				031 3	Savannah		
				999 9	Balance of county		
	026	071	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	019	1		Coweta	077	0520
				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	061	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes					
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	MSA
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	268	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	178	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	178	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			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
11				Georgia	13
			999 9	Balance of county	
093	000	2	999 9	Lumpkin	187 0000
094	021	1	999 9	McDuffie	189 0600
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	071	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	178	1	999 9	Peach	225 4680
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	019	1		Spalding	255 0520
			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	000	2	999 9	Twiggs	289 0000
144	000	2	999 9	Union	291 0000
145	000	2	999 9	Upson	293 0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes  
St Cnty MSA

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
11					Georgia	13	
146	061	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.						FIPS Codes	
Vital Statistics Codes						St Cnty MSA	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
12					Hawaii	15	
	001	000	2		Hawaii	001	0000
				003	Hilo		
				999	Balance of county		
	002	128	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		



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.				FIPS Codes	
Vital Statistics Codes				St Cnty MSA	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
13				Idaho	16
	001	041	1	Ada	001 1080
			002 3	Boise City	
			999 9	Balance of county	
	002	000	2	Adams	003 0000
	003	000	2	Bannock	005 0000
			009 5	Pocatello	
			999 9	Balance of county	
	004	000	2	Bear Lake	007 0000
	005	000	2	Benewah	009 0000
	006	000	2	Bingham	011 0000
			001 6	Blackfoot	
			999 9	Balance of county	
	007	000	2	Blaine	013 0000
	008	000	2	Boise	015 0000
	009	000	2	Bonner	017 0000
	010	000	2	Bonneville	019 0000
			005 5	Idaho Falls	
			999 9	Balance of county	
	011	000	2	Boundary	021 0000
	012	000	2	Butte	023 0000
	013	000	2	Camas	025 0000
	014	000	2	Canyon	027 0000
			003 6	Caldwell	
			008 5	Nampa	
			999 9	Balance of county	
	015	000	2	Caribou	029 0000
	016	000	2	Cassia	031 0000
	017	000	2	Clark	033 0000
	018	000	2	Clearwater	035 0000
	019	000	2	Custer	037 0000
	020	000	2	Elmore	039 0000
	021	000	2	Franklin	041 0000
	022	000	2	Fremont	043 0000
	023	000	2	Gem	045 0000
	024	000	2	Gooding	047 0000
	025	000	2	Idaho	049 0000
	026	000	2	Jefferson	051 0000
	027	000	2	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	Lemhi	059 0000
	031	000	2	Lewis	061 0000
	032	000	2	Lincoln	063 0000
	033	000	2	Madison	065 0000
			010 6	Rexburg	
			999 9	Balance of county	
	034	000	2	Minidoka	067 0000
	035	000	2	Nez Perce	069 0000
			006 5	Lewiston	
			999 9	Balance of county	
	036	000	2	Oneida	071 0000
	037	000	2	Owyhee	073 0000
	038	000	2	Payette	075 0000
	039	000	2	Power	077 0000
	040	000	2	Shoshone	079 0000
	041	000	2	Teton	081 0000
	042	000	2	Twin Falls	083 0000
			011 5	Twin Falls	
			999 9	Balance of county	
	043	000	2	Valley	085 0000
	044	000	2	Washington	087 0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes					
St Cnty	MSA	M/NM	City P/S	State,	County,	City,	or Country Name	St Cnty	MSA
14				Illinois				17	
	001	000	2		Adams			001	0000
			135	5	Quincy				
			999	9	Balance of county				
	002	000	2	999	Alexander			003	0000
	003	000	2	999	Bond			005	0000
	004	249	1		Boone			007	6880
			010	6	Belvidere				
			999	9	Balance of county				
	005	000	2	999	Brown			009	0000
	006	000	2	999	Bureau			011	0000
	007	000	2	999	Calhoun			013	0000
	008	000	2	999	Carroll			015	0000
	009	000	2	999	Cass			017	0000
	010	056	1		Champaign			019	1400
			030	4	Champaign				
			136	6	Rantoul				
			160	5	Urbana				
			999	9	Balance of county				
	011	000	2		Christian			021	0000
			158	6	Taylorville				
			999	9	Balance of county				
	012	000	2	999	Clark			023	0000
	013	000	2	999	Clay			025	0000
	014	254	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	063	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				

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes		
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
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	063	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 Bloomingdale		
			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		

MSA Codes Effective With 1990 Data. All Other Codes, Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	145	1	999 9	Grundy	063 3690
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	077	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	254	1	999 9	Jersey	083 7040
043	000	2	999 9	Jo Daviess	085 0000
044	000	2	999 9	Johnson	087 0000
045	022	1		Kane	089 0620
			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	148	1		Kankakee	091 3740
			017 6	Bourbonnais	
			018 6	Bradley	
			083 5	Kankakee	
			999 9	Balance of county	
047	022	1	999 9	Kendall	093 0620
048	000	2		Knox	095 0000
			064 5	Galesburg	
			999 9	Balance of county	
049	158	1		Lake	097 3965
			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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes					
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	MSA
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	063	1			McHenry		111	1600
				039	6	Crystal Lake			
				096	6	McHenry			
				175	6	Woodstock			
				999	9	Balance of county			
	057	040	1			McLean		113	1040
				014	5	Bloomington			
				114	5	Normal			
				999	9	Balance of county			
	058	081	1			Macon		115	2040
				042	4	Decatur			
				999	9	Balance of county			
	059	000	2			Macoupin		117	0000
	060	254	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	279	1			Menard		129	7880
	066	000	2			Mercer		131	0000
	067	254	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	224	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			Platt		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	077	1			Rock Island		161	1960
				049	6	East Moline			
				105	5	Moline			
				142	5	Rock Island			
				999	9	Balance of county			
	082	254	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			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.					FIPS Codes		
Vital Statistics Codes					St Cnty MSA		
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
14					Illinois	17	
	084	279	1		Sangamon	167	7880
			153	3	Springfield		
			999	9	Balance of county		
	085	000	2	999	Schuyler	169	0000
	086	000	2	999	Scott	171	0000
	087	000	2	999	Shelby	173	0000
	088	000	2	999	Stark	175	0000
	089	000	2		Stephenson	177	0000
			063	5	Freeport		
			999	9	Balance of county		
	090	224	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	Union	181	0000
	092	000	2		Vermilion	183	0000
			040	5	Danville		
			999	9	Balance of county		
	093	000	2	999	Wabash	185	0000
	094	000	2		Warren	187	0000
			106	6	Monmouth		
			999	9	Balance of county		
	095	000	2	999	Washington	189	0000
	096	000	2	999	Wayne	191	0000
	097	000	2	999	White	193	0000
	098	000	2		Whiteside	195	0000
			140	6	Rock Falls		
			154	6	Sterling		
			999	9	Balance of county		
	099	145	1		Will	197	3690
			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	249	1		Winnebago	201	6880
			095	6	Loves Park		
			141	3	Rockford		
			999	9	Balance of county		
	102	224	1	999	Woodford	203	6120

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
15					Indiana	18	
	001	000	2	999	9 Adams		001 0000
	002	108	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	133	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	175	1		Clark		019 4520
				006	6 Clarksville		
				028	6 Jeffersonville		
				999	9 Balance of county		
	011	289	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	065	1	999	9 Dearborn		029 1640
	016	000	2	999	9 Decatur		031 0000
	017	108	1	999	9 De Kalb		033 2760
	018	197	1		Delaware		035 5280
				042	4 Muncie		
				999	9 Balance of county		
	019	000	2	999	9 Dubois		037 0000
	020	090	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	175	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	000	2	999	9 Gibson		051 0000
	027	000	2		Grant		053 0000
				037	5 Marion		
				999	9 Balance of county		
	028	000	2	999	9 Greene		055 0000
	029	133	1		Hamilton		057 3480
				005	6 Carmel		
				046	6 Noblesville		
				999	9 Balance of county		
	030	133	1		Hancock		059 3480
				020	6 Greenfield		
				999	9 Balance of county		
	031	175	1	999	9 Harrison		061 4520
	032	133	1	999	9 Hendricks		063 3480
	033	000	2		Henry		065 0000
				045	6 New Castle		
				999	9 Balance of county		
	034	153	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data				Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA		
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	133	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	114	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	133	1		Marion		097	3480	
			003	6	Beech Grove				
			027	1	Indianapolis				
			033	5	Lawrence				
			054	6	Speedway				
			999	9	Balance of county				
	050	000	2	999	9 Marshall		099	0000	
	051	000	2	999	9 Martin		101	0000	
	052	000	2		Miami		103	0000	
			047	6	Peru				
			999	9	Balance of county				
	053	039	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	133	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	114	1		Porter		127	2960	
			048	5	Portage				
			056	6	Valparaiso				
			999	9	Balance of county				



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
15					Indiana	18	
	065	095	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	277	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	133	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	000	2	999	9 Sullivan	153	0000
	078	000	2	999	9 Switzerland	155	0000
	079	156	1		Tiptecanoe	157	3920
				030	5 Lafayette		
				061	6 West Lafayette		
				999	9 Balance of county		
	080	153	1		Tipton	159	3850
				013	6 Elwood, part		
				999	9 Balance of county		
	081	000	2	999	9 Union	161	0000
	082	095	1		Vanderburgh	163	2440
				014	3 Evansville		
				999	9 Balance of county		
	083	000	2	999	9 Vermillion	165	0000
	084	289	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	095	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	000	2	999	9 Wells	179	0000
	091	000	2	999	9 White	181	0000
	092	108	1	999	9 Whitley	183	2760

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	306	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	306	1	999 9	Bremer	017 8920
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	083	1	999 9	Dallas	049 2120
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	086	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	134	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				State, County, City, or Country Name		FIPS Codes	
St Cnty	MSA	M/NM	City P/S			St Cnty	MSA
16				Iowa		19	
	056	000	2	Lee		111	0000
				014	6		
				017	6		
				999	9		
				Fort Madison			
				Keokuk			
				Balance of county			
	057	055	1	Linn		113	1360
				007	3		
				018	6		
				999	9		
				Cedar Rapids			
				Marion			
				Balance of county			
	058	000	2	Louisa		115	0000
	059	000	2	Lucas		117	0000
	060	000	2	Lyon		119	0000
	061	000	2	Madison		121	0000
	062	000	2	Mahaska		123	0000
				023	6		
				999	9		
				Oskaloosa			
				Balance of county			
	063	000	2	Marion		125	0000
	064	000	2	Marshall		127	0000
				019	5		
				999	9		
				Marshalltown			
				Balance of county			
	065	000	2	Mills		129	0000
	066	000	2	Mitchell		131	0000
	067	000	2	Monona		133	0000
	068	000	2	Monroe		135	0000
	069	000	2	Montgomery		137	0000
	070	000	2	Muscatine		139	0000
				021	6		
				999	9		
				Muscatine			
				Balance of county			
	071	000	2	O'Brien		141	0000
	072	000	2	Osceola		143	0000
	073	000	2	Page		145	0000
	074	000	2	Palo Alto		147	0000
	075	000	2	Plymouth		149	0000
	076	000	2	Pocahontas		151	0000
	077	083	1	Polk		153	2120
				002	6		
				011	3		
				027	6		
				029	6		
				999	9		
				Ankeny			
				Des Moines			
				Urbandale			
				West Des Moines			
				Balance of county			
	078	215	1	Pottawattamie		155	5920
				009	4		
				999	9		
				Council Bluffs			
				Balance of county			
	079	000	2	Poweshiek		157	0000
	080	000	2	Ringgold		159	0000
	081	000	2	Sac		161	0000
	082	077	1	Scott		163	1960
				003	5		
				010	3		
				999	9		
				Bettendorf			
				Davenport			
				Balance of county			
	083	000	2	Shelby		165	0000
	084	000	2	Sioux		167	0000
	085	000	2	Story		169	0000
				001	5		
				999	9		
				Ames			
				Balance of county			
	086	000	2	Tama		171	0000
	087	000	2	Taylor		173	0000
	088	000	2	Union		175	0000
	089	000	2	Van Buren		177	0000
	090	000	2	Wapello		179	0000
				024	5		
				999	9		
				Ottumwa			
				Balance of county			
	091	083	1	Warren		181	2120
				015	6		
				999	9		
				Indianola			
				Balance of county			
	092	000	2	Washington		183	0000
	093	000	2	Wayne		185	0000
	094	000	2	Webster		187	0000
				013	5		
				999	9		
				Fort Dodge			
				Balance of county			
	095	000	2	Winnebago		189	0000
	096	000	2	Winneshiek		191	0000
	097	275	1	Woodbury		193	7720
				025	4		
				999	9		
				Sioux City			
				Balance of county			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes				
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	MSA
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	310	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	165	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	310	1			Harvey		079	9040
				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	000	2	999	9	Jefferson		087	0000
	045	000	2	999	9	Jewell		089	0000
	046	149	1			Johnson		091	3760
				017	6	Leawood			
				018	6	Lenexa			
				022	6	Merriam			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
17				Kansas	20
			024 5	Olathe	
			026 4	Overland Park	
			029 6	Prairie Village	
			031 5	Shawnee	
			999 9	Balance of county	
047	000	2	999 9	Kearny	093 0000
048	000	2	999 9	Kingman	095 0000
049	000	2	999 9	Kiowa	097 0000
050	000	2		Labette	099 0000
			027 6	Parsons	
			999 9	Balance of county	
051	000	2	999 9	Lane	101 0000
052	149	1		Leavenworth	103 3760
			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	149	1	999 9	Miami	121 3760
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	000	2	999 9	Osage	139 0000
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	310	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	292	1		Shawnee	177 8440
			032 3	Topeka	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	149	1	Wyandotte	209 3760
			014 3	Kansas City	
			999 9	Balance of county	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.					FIPS Codes						
Vital Statistics Codes					St Cnty MSA						
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name						
18					Kentucky					21	
	001	000	2	999	9	Adair				001	0000
	002	000	2	999	9	Allen				003	0000
	003	000	2	999	9	Anderson				005	0000
	004	000	2	999	9	Ballard				007	0000
	005	000	2			Barren				009	0000
				011	6	Glasgow					
				999	9	Balance of county					
	006	000	2	999	9	Bath				011	0000
	007	000	2			Bell				013	0000
				019	6	Middlesborough					
				999	9	Balance of county					
	008	065	1			Boone				015	1640
				007	6	Florence					
				999	9	Balance of county					
	009	168	1	999	9	Bourbon				017	4280
	010	131	1			Boyd				019	3400
				001	5	Ashland					
				999	9	Balance of county					
	011	000	2			Boyle				021	0000
				004	6	Danville					
				999	9	Balance of county					
	012	000	2	999	9	Bracken				023	0000
	013	000	2	999	9	Breathitt				025	0000
	014	000	2	999	9	Breckinridge				027	0000
	015	175	1	999	9	Bullitt				029	4520
	016	000	2	999	9	Butler				031	0000
	017	000	2	999	9	Caldwell				033	0000
	018	000	2			Calloway				035	0000
				020	6	Murray					
				999	9	Balance of county					
	019	065	1			Campbell				037	1640
				008	6	Fort Thomas					
				021	6	Newport					
				999	9	Balance of county					
	020	000	2	999	9	Carlisle				039	0000
	021	000	2	999	9	Carroll				041	0000
	022	131	1	999	9	Carter				043	3400
	023	000	2	999	9	Casey				045	0000
	024	066	1			Christian				047	1660
				013	5	Hopkinsville					
				999	9	Balance of county					
	025	168	1			Clark				049	4280
				030	6	Winchester					
				999	9	Balance of county					
	026	000	2	999	9	Clay				051	0000
	027	000	2	999	9	Clinton				053	0000
	028	000	2	999	9	Crittenden				055	0000
	029	000	2	999	9	Cumberland				057	0000
	030	218	1			Daviess				059	5990
				023	4	Owensboro					
				999	9	Balance of county					
	031	000	2	999	9	Edmonson				061	0000
	032	000	2	999	9	Elliott				063	0000
	033	000	2	999	9	Estill				065	0000
	034	168	1	015	3	Fayette, coext. with Lexington-Fayette				067	4280
	035	000	2	999	9	Fleming				069	0000
	036	000	2	999	9	Floyd				071	0000
	037	000	2			Franklin				073	0000
				009	5	Frankfort					
				999	9	Balance of county					
	038	000	2	999	9	Fulton				075	0000
	039	000	2	999	9	Gallatin				077	0000
	040	000	2	999	9	Garrard				079	0000
	041	000	2	999	9	Grant				081	0000
	042	000	2			Graves				083	0000
				018	6	Mayfield					
				999	9	Balance of county					
	043	000	2	999	9	Grayson				085	0000
	044	000	2	999	9	Green				087	0000
	045	131	1	999	9	Greenup				089	3400
	046	000	2	999	9	Hancock				091	0000
	047	000	2			Hardin				093	0000
				005	6	Elizabethtown					
				025	6	Radcliff					



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	095	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	175	1	Jefferson	111 4520
			014 6	Jeffersontown	
			016 2	Louisville	
			027 6	St. Matthews	
			028 6	Shively	
			999 9	Balance of county	
	057	168	1	Jessamine	113 4280
			022 6	Nicholasville	
			999 9	Balance of county	
	058	000	2 999 9	Johnson	115 0000
	059	065	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	175	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes				
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	MSA
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	168	1			Scott		209	4280
				010	6	Georgetown			
				999	9	Balance of county			
	106	175	1	999	9	Shelby		211	4520
	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	168	1	999	9	Woodford		239	4280

MSA Codes Effective With 1990 Data All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes		
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
19				Louisiana	22	
	001	000	2	Acadia	001	0000
			008 6	Crowley		
			010 6	Eunice, part		
			999 9	Balance of parish		
	002	000	2	Allen	003	0000
	003	027	1	Ascension	005	0760
	004	000	2	Assumption	007	0000
	005	000	2	Avoyelles	009	0000
	006	000	2	Beauregard	011	0000
			009 6	De Ridder, part		
			999 9	Balance of parish		
	007	000	2	Bienville	013	0000
	008	274	1	Bossier	015	7680
			007 5	Bossier City		
			028 3	Shreveport, part		
			999 9	Balance of parish		
	009	274	1	Caddo	017	7680
			028 3	Shreveport, part		
			999 9	Balance of parish		
	010	157	1	Calcasieu	019	3960
			018 4	Lake Charles		
			030 6	Sulphur		
			999 9	Balance of parish		
	011	000	2	Caldwell	021	0000
	012	000	2	Cameron	023	0000
	013	000	2	Catahoula	025	0000
	014	000	2	Claiborne	027	0000
	015	000	2	Concordia	029	0000
	016	000	2	De Soto	031	0000
	017	027	1	East Baton Rouge	033	0760
			003 6	Baker		
			005 3	Baton Rouge		
			999 9	Balance of parish		
	018	000	2	East Carroll	035	0000
	019	000	2	East Feliciana	037	0000
	020	000	2	Evangeline	039	0000
	021	000	2	Franklin	041	0000
	022	000	2	Grant	043	0000
	023	000	2	Iberia	045	0000
			023 5	New Iberia		
			999 9	Balance of parish		
	024	000	2	Iberville	047	0000
	025	000	2	Jackson	049	0000
	026	205	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	155	1	Lafayette	055	3880
			017 4	Lafayette		
			999 9	Balance of parish		
	029	129	1	Lafourche	057	3350
			032 6	Thibodaux		
			999 9	Balance of parish		
	030	000	2	La Salle	059	0000
	031	000	2	Lincoln	061	0000
			027 6	Ruston		
			999 9	Balance of parish		
	032	027	1	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	205	1	Orleans, coext. with New Orleans city	071	5560
	037	195	1	Ouachita	073	5200
			020 4	Monroe		

MSA Codes Effective With 1990 Data				All Other Codes Effective With 1982 Data			
Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA	
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	205	1	999 9	St. Bernard	087	5560	
045	205	1	999 9	St. Charles	089	5560	
046	000	2	999 9	St. Helena	091	0000	
047	000	2	999 9	St. James	093	0000	
048	205	1	999 9	St. John the Baptist	095	5560	
049	000	2		St. Landry	097	0000	
			010 6	Eunice, part			
			025 6	Opelousas			
			999 9	Balance of parish			
050	155	1	999 9	St. Martin	099	3880	
051	000	2		St. Mary	101	0000	
			021 6	Morgan City			
			999 9	Balance of parish			
052	205	1		St. Tammany	103	5560	
			029 5	Slideell			
			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	129	1		Terrebonne	109	3350	
			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	000	2		Webster	119	0000	
			019 6	Minden			
			999 9	Balance of parish			
061	027	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty MSA M/NM City P/S State, County, City, or Country Name

St Cnty MSA

20	MSA	M/NM	City	P/S	State, County, City, or Country Name	23	MSA
					Maine		
001	167	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	230	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	026	1			Penobscot	019	0733
			003	5	Bangor		
			999	9	Balance of county		
011	000	2	999	9	Piscataquis	021	0000
012	000	2			Sagadahoc	023	0000
			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	000	2			York	031	0000
			005	6	Biddeford		
			009	6	Saco		
			999	9	Balance of county		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
21				Maryland	24
	001	074	1	Allegany	001 1900
			007 5	Cumberland	
			999 9	Balance of county	
	002	025	1	Anne Arundel	003 0720
			002 5	Annapolis	
			999 9	Balance of county	
	003	025	1	Baltimore	005 0720
	004	025	1	Baltimore city	510 0720
	005	305	1	Calvert	009 8840
	006	000	2	Caroline	011 0000
	007	025	1	Carroll	013 0720
	008	313	1	Cecil	015 9160
	009	305	1	Charles	017 8840
	010	000	2	Dorchester	019 0000
			005 6	Cambridge	
			999 9	Balance of county	
	011	305	1	Frederick	021 8840
			008 5	Frederick	
			999 9	Balance of county	
	012	000	2	Garrett	023 0000
	013	025	1	Harford	025 0720
			001 6	Aberdeen	
			999 9	Balance of county	
	014	025	1	Howard	027 0720
	015	000	2	Kent	029 0000
	016	305	1	Montgomery	031 8840
			009 5	Gaithersburg	
			015 5	Rockville	
			017 6	Takoma Park, part	
			999 9	Balance of county	
	017	305	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	025	1	Queen Anne's	035 0720
	019	000	2	St Mary's	037 0000
	020	000	2	Somerset	039 0000
	021	000	2	Talbot	041 0000
	022	123	1	Washington	043 3180
			011 5	Hagerstown	
			999 9	Balance of county	
	023	000	2	Wicomico	045 0000
			016 6	Salisbury	
			999 9	Balance of county	
	024	000	2	Worcester	047 0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty MSA M/NM City P/S State, County, City, or Country Name

St Cnty MSA

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
22					Massachusetts	25	
001	000	2			Barnstable	001	0000
			008	5	Barnstable town		
			999	9	Balance of county		
002	229	1			Berkshire	003	6323
			057	6	North Adams		
			062	4	Pittsfield		
			999	9	Balance of county		
003	202	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	042	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	281	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	281	1			Hampshire	015	8003
			004	5	Amherst town		
			025	6	Easthampton town		
			058	5	Northampton		
			999	9	Balance of county		
009	042	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	042	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	042	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	042	1		Suffolk	025 1123
			012 1	Boston	
			019 5	Chelsea	
			067 5	Revere	
			093 6	Winthrop town	
014	315	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	



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes		
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	000	2	999 9	Barry	015	0000
	009	251	1		Bay	017	6960
				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	032	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	028	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	161	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	161	1		Eaton	045	4040
				055 3	Lansing, part		
				999 9	Balance of county		
	024	000	2	999 9	Emmet	047	0000
	025	099	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	161	1		Ingham	065	4040
				026 5	East Lansing		
				055 3	Lansing, part		
				062 5	Meridian township		
				999 9	Balance of county		
	034	000	2	999 9	Ionia	067	0000
	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	135	1		Jackson	075	3520
				051 5	Jackson		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
23					Michigan	26	
	039	147	1	999 9	Balance of county		
				052 4	Kalamazoo	077	3720
				053 6	Kalamazoo		
				077 5	Kalamazoo township		
				999 9	Portage		
	040	000	2	999 9	Balance of county		
	041	117	1	999 9	Kalkaska	079	0000
					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	084	1	999 9	Lapeer	087	2160
	045	000	2	999 9	Leelanau	089	0000
	046	000	2	999 9	Lenawee	091	0000
				001 6	Adrian		
				999 9	Balance of county		
	047	084	1	999 9	Livingston	093	2160
	048	000	2	999 9	Luce	095	0000
	049	000	2	999 9	Mackinac	097	0000
	050	084	1	999 9	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	999 9	Marquette	103	0000
				059 6	Marquette		
				999 9	Balance of county		
	053	000	2	999 9	Mason	105	0000
	054	000	2	999 9	Mecosta	107	0000
				013 6	Big Rapids		
				999 9	Balance of county		
	055	000	2	999 9	Menominee	109	0000
				061 6	Menominee		
				999 9	Balance of county		
	056	251	1	999 9	Midland	111	6960
				063 5	Midland, part		
				999 9	Balance of county		
	057	000	2	999 9	Missaukee	113	0000
	058	084	1	999 9	Monroe	115	2160
				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	198	1	999 9	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	084	1	999 9	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty MSA M/NM City P/S State, County, City, or Country Name

St Cnty MSA

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	000	2	999	9	Oceana	127	0000
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	117	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	251	1			Saginaw	145	6960
			085	4	Saginaw		
			086	5	Saginaw township		
			999	9	Balance of county		
074	084	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	000	2			Shiawassee	155	0000
			074	6	Owosso		
			999	9	Balance of county		
079	000	2	999	9	Tuscola	157	0000
080	000	2	999	9	Van Buren	159	0000
081	014	1			Washtenaw	161	0440
			005	3	Ann Arbor		
			105	6	Ypsilanti		
			106	5	Ypsilanti township		
			999	9	Balance of county		
082	084	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty MSA M/NM City P/S State, County, City, or Country Name

St Cnty MSA

23

999 9

Michigan  
Balance of county

26

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
24					Minnesota	27
	001	000	2	999	9 Aitkin	001 0000
	002	191	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	252	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	191	1	999	9 Carver	019 5120
	011	000	2	999	9 Cass	021 0000
	012	000	2	999	9 Chippewa	023 0000
	013	191	1	999	9 Chisago	025 5120
	014	096	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	191	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	191	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	191	1	999 9	Isanti	059 5120
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	247	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	000	2	999 9	Polk	119 0000
061	000	2	999 9	Pope	121 0000
062	191	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
24					Minnesota	27	
	068	000	2	999	9 Roseau	135	0000
	069	087	1		St. Louis	137	2240
				017	4 Duluth		
				027	6 Hibbing		
				059	6 Virginia		
				999	9 Balance of county		
	070	191	1	999	9 Scott	139	5120
	071	252	1		Sherburne	141	6980
				053	5 St. Cloud, part		
				999	9 Balance of county		
	072	000	2	999	9 Sibley	143	0000
	073	252	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	191	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	191	1	999	9 Wright	171	5120
	087	000	2	999	9 Yellow Medicine	173	0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.					FIPS Codes	
Vital Statistics Codes					St Cnty MSA	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
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	185	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	035	1	Hancock	045	0920
	024	035	1	Harrison	047	0920
				001 5 Biloxi		
				012 5 Gulfport		
				999 9 Balance of county		
	025	136	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	222	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		



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.				FIPS Codes	
Vital Statistics Codes				St Cnty	MSA
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	
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	136	1		Madison	089 3560
			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	136	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	000	2	999 9	Stone	131 0000
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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes					
St Cnty	MSA	M/NM	City P/S	State	County	City	or Country Name	St Cnty	MSA
26				Missouri				29	
	001	000	2				Adair	001	0000
				028	6		Kirksville		
				999	9		Balance of county		
	002	000	2	999	9		Andrew	003	0000
	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	069	1				Boone	019	1740
				011	4		Columbia		
				999	9		Balance of county		
	011	253	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	149	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	280	1	999	9		Christian	043	7920
	023	000	2	999	9		Clark	045	0000
	024	149	1				Clay	047	3760
				014	6		Excelsior Springs, part		
				018	6		Gladstone		
				022	3		Independence, part		
				026	2		Kansas City, part		
				031	6		Liberty		
				999	9		Balance of county		
	025	000	2	999	9		Clinton	049	0000
	026	000	2				Cole	051	0000
				023	5		Jefferson City, part		
				999	9		Balance of county		
	027	000	2	999	9		Cooper	053	0000
	028	000	2	999	9		Crawford	055	0000
	029	000	2	999	9		Dade	057	0000
	030	000	2	999	9		Dallas	059	0000
	031	000	2	999	9		Daviess	061	0000
	032	000	2	999	9		De Kalb	063	0000
	033	000	2	999	9		Dent	065	0000
	034	000	2	999	9		Douglas	067	0000
	035	000	2				Dunklin	069	0000
				027	6		Kennett		
				999	9		Balance of county		
	036	254	1	999	9		Franklin	071	7040
	037	000	2	999	9		Gasconade	073	0000
	038	000	2	999	9		Gentry	075	0000
	039	280	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes			FIPS Codes		
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	149	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	146	1	Jasper	097 3710
			009 6	Carthage	
			025 5	Joplin, part	
			999 9	Balance of county	
	050	254	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	149	1 999 9	Lafayette	107 3760
	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	146	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	149	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.				FIPS Codes	
Vital Statistics Codes				St Cnty MSA	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
26				Missouri	29
	089	149	1	Ray	177 3760
			014 6	Excelsior Springs, part	
			999 9	Balance of county	
	090	000	2	Reynolds	179 0000
	091	000	2	Ripley	181 0000
	092	254	1	St. Charles	183 7040
			042 5	St. Charles	
			045 6	St. Peters	
			999 9	Balance of county	
	093	000	2	St. Clair	185 0000
	094	000	2	Ste. Genevieve	186 0000
	095	000	2	St. Francois	187 0000
	096	254	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	254	1	St. Louis city	510 7040
	098	000	2	Saline	195 0000
			033 6	Marshall	
			999 9	Balance of county	
	099	000	2	Schuyler	197 0000
	100	000	2	Scotland	199 0000
	101	000	2	Scott	201 0000
			047 6	Sikeston, part	
			999 9	Balance of county	
	102	000	2	Shannon	203 0000
	103	000	2	Shelby	205 0000
	104	000	2	Stoddard	207 0000
	105	000	2	Stone	209 0000
	106	000	2	Sullivan	211 0000
	107	000	2	Taney	213 0000
	108	000	2	Texas	215 0000
	109	000	2	Vernon	217 0000
	110	000	2	Warren	219 0000
	111	000	2	Washington	221 0000
	112	000	2	Wayne	223 0000
	113	000	2	Webster	225 0000
	114	000	2	Worth	227 0000
	115	000	2	Wright	229 0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes		FIPS Codes	
St Cnty	MSA M/NM City P/S	State, County, City, or Country Name	St Cnty MSA
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	118 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	034 1	Yellowstone	111 0880
		002 4 Billings	
		999 9 Balance of county	
057	000 2 999 9	Yellowstone National Park	113 0000

MSA Codes Effective With 1990 Data All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA	
28				Nebraska	31		
	001	000	2	Adams	001	0000	
			006	Hastings			
			999	Balance of county			
	002	000	2	Antelope	003	0000	
	003	000	2	Arthur	005	0000	
	004	000	2	Banner	007	0000	
	005	000	2	Blaine	009	0000	
	006	000	2	Boone	011	0000	
	007	000	2	Box Butte	013	0000	
	008	000	2	Boyd	015	0000	
	009	000	2	Brown	017	0000	
	010	000	2	Buffalo	019	0000	
			007	Kearney			
			999	Balance of county			
	011	000	2	Burt	021	0000	
	012	000	2	Butler	023	0000	
	013	000	2	Cass	025	0000	
	014	000	2	Cedar	027	0000	
	015	000	2	Chase	029	0000	
	016	000	2	Cherry	031	0000	
	017	000	2	Cheyenne	033	0000	
	018	000	2	Clay	035	0000	
	019	000	2	Colfax	037	0000	
	020	000	2	Cuming	039	0000	
	021	000	2	Custer	041	0000	
	022	275	1	Dakota	043	7720	
	023	000	2	Dawes	045	0000	
	024	000	2	Dawson	047	0000	
	025	000	2	Deuel	049	0000	
	026	000	2	Dixon	051	0000	
	027	000	2	Dodge	053	0000	
			004	Fremont			
			999	Balance of county			
	028	215	1	Douglas	055	5920	
			011	Omaha			
			999	Balance of county			
	029	000	2	Dundy	057	0000	
	030	000	2	Fillmore	059	0000	
	031	000	2	Franklin	061	0000	
	032	000	2	Frontier	063	0000	
	033	000	2	Furnas	065	0000	
	034	000	2	Gage	067	0000	
			001	Beatrice			
			999	Balance of county			
	035	000	2	Garden	069	0000	
	036	000	2	Garfield	071	0000	
	037	000	2	Gosper	073	0000	
	038	000	2	Grant	075	0000	
	039	000	2	Greeley	077	0000	
	040	000	2	Hall	079	0000	
			005	Grand Island			
			999	Balance of county			
	041	000	2	Hamilton	081	0000	
	042	000	2	Harlan	083	0000	
	043	000	2	Hayes	085	0000	
	044	000	2	Hitchcock	087	0000	
	045	000	2	Holt	089	0000	
	046	000	2	Hooker	091	0000	
	047	000	2	Howard	093	0000	
	048	000	2	Jefferson	095	0000	
	049	000	2	Johnson	097	0000	
	050	000	2	Kearney	099	0000	
	051	000	2	Keith	101	0000	
	052	000	2	Keya Paha	103	0000	
	053	000	2	Kimball	105	0000	
	054	000	2	Knox	107	0000	
	055	170	1	Lancaster	109	4360	
			008	Lincoln			
			999	Balance of county			
	056	000	2	Lincoln	111	0000	
			010	North Platte			
			999	Balance of county			
	057	000	2	Logan	113	0000	
	058	000	2	Loup	115	0000	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes		
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	215	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	215	1	999 9	Washington	177	5920
	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
29				Nevada	32	
	001	000	2 001 5	Carson City city	510	0000
	002	000	2 999 9	Churchill	001	0000
	003	164	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	242	1	Washoe	031	6720
			005 3	Reno		
			006 5	Sparks		
			999 9	Balance of county		
	017	000	2 999 9	White Pine	033	0000



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes						FIPS Codes	
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
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	180	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	232	1			Rockingham	015 6453
				010	5	Portsmouth	
				999	9	Balance of county	
	009	232	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty MSA M/NM City P/S State, County, City, or Country Name

St Cnty MSA

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	033	1			Bergen	003	0875
			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	225	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	225	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	Lindenwald		
			114	5	Pennsauken township		
			155	6	Voorhees township		
			999	9	Balance of county		
005	020	1			Cape May	009	0560
			105	6	Ocean City		
			999	9	Balance of county		
006	302	1			Cumberland	011	8760
			011	6	Bridgeton		
			087	6	Millville		
			154	4	Vineland		
			999	9	Balance of county		
007	207	1			Essex	013	5640
			005	5	Belleville		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	225	1		Gloucester	015 6160
			026 6	Deptford township	
			045 6	Glassboro	
			159 5	Washington township	
			169 6	West Deptford township	
			171 6	Woodbury	
			999 9	Balance of county	
009	142	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	188	1	999 9	Hunterdon	019 5015
011	293	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	188	1		Middlesex	023 5015
			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	194	1		Monmouth	025 5190
			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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
31				New Jersey	34
	014	207	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	194	1	Ocean	029 5190
			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	033	1	Passaic	031 0875
			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	313	1	Salem	033 9160
	018	188	1	Somerset	035 5015
			012 5	Bridgewater township	
			042 5	Franklin township	
			080 6	Marville	
			101 6	North Plainfield	
			140 6	Somerville	
			999 9	Balance of county	
	019	207	1	Sussex	037 5640
			063 6	Hopatcong	
			999 9	Balance of county	
	020	207	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	163	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	265	1	999	9 Los Alamos	028	7490
	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	000	2	999	9 Sandoval	043	0000
	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	265	1		Santa Fe	049	7490
			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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes						FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA	
33				New York	36		
	001	004	1	Albany	001	0160	
			001	Albany			
			013	Cohoes			
			097	Watervliet			
			999	Balance of county			
	002	000	2	Allegany	003	0000	
	003	036	1	Broome	007	0960	
			007	Binghamton			
			021	Endicott			
			041	Johnson City			
			095	Vestal town			
			999	Balance of county			
	004	000	2	Cattaraugus	009	0000	
			065	Olean			
			999	Balance of county			
	005	000	2	Cayuga	011	0000	
			003	Auburn			
			999	Balance of county			
	006	140	1	Chautauqua	013	3610	
			018	Dunkirk			
			023	Fredonia			
			040	Jamestown			
			999	Balance of county			
	007	091	1	Chemung	015	2335	
			020	Elmira			
			999	Balance of county			
	008	000	2	Chenango	017	0000	
	009	000	2	Clinton	019	0000	
			073	Plattsburgh			
			999	Balance of county			
	010	000	2	Columbia	021	0000	
	011	000	2	Cortland	023	0000	
			015	Cortland			
			999	Balance of county			
	012	000	2	Delaware	025	0000	
	013	233	1	Dutchess	027	6460	
			006	Beacon			
			076	Poughkeepsie			
			999	Balance of county			
	014	050	1	Erie	029	1280	
			010	Buffalo			
			016	Depew			
			033	Hamburg			
			042	Kenmore			
			045	Lackawanna			
			046	Lancaster			
			091	Tonawanda			
			099	West Seneca town			
			999	Balance of county			
	015	000	2	Essex	031	0000	
	016	000	2	Franklin	033	0000	
	017	000	2	Fulton	035	0000	
			031	Gloversville			
			999	Balance of county			
	018	000	2	Genesee	037	0000	
			005	Batavia			
			999	Balance of county			
	019	004	1	Greene	039	0160	
	020	000	2	Hamilton	041	0000	
	021	298	1	Herkimer	043	8680	
	022	000	2	Jefferson	045	0000	
			096	Watertown			
			999	Balance of county			
	023	000	2	Lewis	049	0000	
	024	248	1	Livingston	051	6840	
	025	285	1	Madison	053	8160	
			066	Oneida			
			999	Balance of county			
	026	248	1	Monroe	055	6840	
			008	Brighton town			
			027	Gates town			
			032	Greece town			
			036	Henrietta town			
			038	Irondequoit town			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	201	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	206	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	208	1			Niagara	063	5700
			048	6	Lockport		
			061	4	Niagara Falls		
			063	5	North Tonawanda		
			999	9	Balance of county		
031	298	1			Oneida	065	8680
			081	5	Rome		
			093	4	Utica		
			999	9	Balance of county		
032	285	1			Onondaga	067	8160
			089	3	Syracuse		
			999	9	Balance of county		
033	248	1			Ontario	069	6840
			011	6	Canandaigua		
			028	6	Geneva, part		
			999	9	Balance of county		
034	216	1			Orange	071	5950
			054	6	Middletown		
			058	6	Newburgh		
			999	9	Balance of county		
035	248	1			Orleans	073	6840
036	285	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	206	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	206	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		

MSA Codes Effective With 1990 Data				All Other Codes Effective With 1982 Data.			
Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name			St Cnty MSA
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	201	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	036	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	115	1		Warren			113 2975
			030 6	Glens Falls			
			999 9	Balance of county			
054	115	1	999 9	Washington			115 2975
055	248	1		Wayne			117 6840
			057 6	Newark			
			999 9	Balance of county			
056	206	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



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes			FIPS Codes				
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
34					North Carolina	37	
001	051	1			Alamance	001	1300
			005	5	Burlington		
			999	9	Balance of county		
002	127	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	000	2	999	9	Brunswick	019	0000
011	017	1			Buncombe	021	0480
			003	4	Asheville		
			999	9	Balance of county		
012	127	1			Burke	023	3290
			021	6	Hickory, part		
			030	6	Morganton		
			999	9	Balance of county		
013	059	1			Cabarrus	025	1520
			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	127	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	097	1			Cumberland	051	2560
			013	4	Fayetteville		
			999	9	Balance of county		
027	000	2	999	9	Currituck	053	0000
028	000	2	999	9	Dare	055	0000
029	121	1			Davidson	057	3120
			022	4	High Point, part		
			027	6	Lexington		
			040	6	Thomasville		
			999	9	Balance of county		
030	121	1	999	9	Davie	059	3120
031	000	2	999	9	Duplin	061	0000
032	238	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	121	1			Forsyth	067	3120
			043	3	Winston-Salem		
			999	9	Balance of county		
035	238	1	999	9	Franklin	069	6640
036	059	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

MSA Codes Effective With 1990 Data All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City P/S	State.	County, City, or Country Name	St Cnty	MSA
34					North Carolina	37	
	040	000	2 999 9		Greene	079	0000
	041	121	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	059	1 999 9		Lincoln	109	1520
	056	000	2 999 9		McDowell	111	0000
	057	000	2 999 9		Macon	113	0000
	058	000	2 999 9		Madison	115	0000
	059	000	2 999 9		Martin	117	0000
	060	059	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	314	1		New Hanover	129	9200
			041 5		Wilmington		
			999 9		Balance of county		
	066	000	2 999 9		Northampton	131	0000
	067	139	1		Onslow	133	3605
			023 6		Jacksonville		
			999 9		Balance of county		
	068	238	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	121	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	059	1		Rowan	159	1520
			036 6		Salisbury		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes					
St Cnty	MSA	M/NM	City P/S	State,	County,	City,	or Country Name	St Cnty	MSA
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	2 999 9		Scotland			165	0000
			025 6		Laurinburg				
			999 9		Balance of county				
	084	000	2 999 9		Stanly			167	0000
			001 6		Albemarle				
			999 9		Balance of county				
	085	121	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	059	1 999 9		Union			179	1520
			029 6		Monroe				
			999 9		Balance of county				
	091	000	2 999 9		Vance			181	0000
			020 6		Henderson				
			999 9		Balance of county				
	092	238	1 999 9		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	2 999 9		Watauga			189	0000
			004 6		Boone				
			999 9		Balance of county				
	096	000	2 999 9		Wayne			191	0000
			016 5		Goldsboro				
			999 9		Balance of county				
	097	000	2 999 9		Wilkes			193	0000
	098	000	2 999 9		Wilson			195	0000
			042 5		Wilson				
			999 9		Balance of county				
	099	121	1 999 9		Yadkin			197	3120
	100	000	2 999 9		Yancey			199	0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes		FIPS Codes			
St Cnty	MSA M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
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	038	1	Burleigh	015	1010
		001 5	Bismarck		
		999 9	Balance of county		
009	096	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	116	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	038	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA	
36					Ohio	39	
	001	000	2	999	9	Adams	001 0000
	002	169	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	169	1	999	9	Auglaize	011 4320
	007	309	1	999	9	Belmont	013 9000
	008	000	2	999	9	Brown	015 0000
	009	124	1			Butler	017 3200
				047	5	Fairfield	
				060	4	Hamilton	
				081	5	Middletown	
				096	6	Oxford	
				999	9	Balance of county	
	010	053	1	999	9	Carroll	019 1320
	011	000	2			Champaign	021 0000
				130	6	Urbana	
				999	9	Balance of county	
	012	078	1			Clark	023 2000
				118	4	Springfield	
				999	9	Balance of county	
	013	065	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	067	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	Brocklyn	
				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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				State, County, City, or Country Name		FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA	
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	072	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	072	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	072	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	291	1	999 9	Fulton			051 8400
027	000	2	999 9	Gallia			053 0000
028	067	1	999 9	Geauga			055 1680
029	078	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	065	1		Hamilton			061 1640
			028 2	Cincinnati			
			050 6	Forest Park			
			082 6	Montgomery			
			088 6	North College Hill			
			094 5	Norwood			
			104 6	Reading			
			112 6	Sharonville			
			117 6	Springdale			
			999 9	Balance of county			
032	000	2		Hancock			063 0000
			049 5	Findlay			
			051 6	Fostoria, part			
			999 9	Balance of county			
033	000	2	999 9	Hardin			065 0000
034	000	2	999 9	Harrison			067 0000
035	000	2	999 9	Henry			069 0000
036	000	2	999 9	Highland			071 0000
037	000	2	999 9	Hocking			073 0000
038	000	2	999 9	Holmes			075 0000
039	000	2		Huron			077 0000
			093 6	Norwalk			
			999 9	Balance of county			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes							
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name					St Cnty	MSA	
36					Ohio					39		
	040	000	2	999	9	Jackson					079	0000
	041	283	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	067	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	131	1			Lawrence					087	3400
				062	6	Ironton						
				999	9	Balance of county						
	045	072	1			Licking					089	1840
				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	173	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	291	1			Lucas					095	8400
				075	6	Maumee						
				095	6	Oregon						
				123	6	Sylvania						
				126	2	Toledo						
				999	9	Balance of county						
	049	072	1			Madison					097	1840
	050	318	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	067	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	078	1			Miami					109	2000
				101	6	Piqua						
				127	6	Troy						
				999	9	Balance of county						
	056	000	2			Monroe					111	0000
	057	078	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				State, County, City, or Country Name		FIPS Codes	
St Cnty	MSA	M/NM	City P/S			St Cnty	MSA
36				Ohio		39	
	060	000	2		Muskingum	119	0000
				150	5	Zanesville	
				999	9	Balance of county	
	061	000	2	999	9	Noble	121 0000
	062	000	2	999	9	Ottawa	123 0000
	063	000	2	999	9	Paulding	125 0000
	064	000	2	999	9	Perry	127 0000
	065	072	1		Pickaway	129	1840
				029	6	Circleville	
				999	9	Balance of county	
	066	000	2	999	9	Pike	131 0000
	067	002	1		Portage	133	0080
				063	5	Kent	
				103	6	Ravenna	
				999	9	Balance of county	
	068	000	2	999	9	Preble	135 0000
	069	000	2	999	9	Putnam	137 0000
	070	181	1		Richland	139	4800
				070	4	Mansfield	
				999	9	Balance of county	
	071	000	2		Ross	141	0000
				027	6	Chillicothe	
				999	9	Balance of county	
	072	000	2		Sandusky	143	0000
				053	6	Fremont	
				999	9	Balance of county	
	073	000	2		Scioto	145	0000
				102	5	Portsmouth	
				999	9	Balance of county	
	074	000	2		Seneca	147	0000
				051	6	Fostoria, part	
				125	6	Tiffin	
				999	9	Balance of county	
	075	000	2		Shelby	149	0000
				114	6	Sidney	
				999	9	Balance of county	
	076	053	1		Stark	151	1320
				002	6	Alliance, part	
				025	4	Canton	
				074	5	Massillon	
				087	6	North Canton	
				999	9	Balance of county	
	077	002	1		Summit	153	0080
				001	3	Akron	
				008	5	Barberton	
				035	5	Cuyahoga Falls	
				092	6	Norton	
				120	5	Stow	
				124	6	Tallmadge	
				999	9	Balance of county	
	078	318	1		Trumbull	155	9320
				057	6	Girard	
				086	6	Niles	
				135	4	Warren	
				149	3	Youngstown, part	
				999	9	Balance of county	
	079	000	2		Tuscarawas	157	0000
				039	6	Dover	
				085	6	New Philadelphia	
				999	9	Balance of county	
	080	072	1	999	9	Union	159 1840
	081	000	2		Van Wert	161	0000
				132	6	Van Wert	
				999	9	Balance of county	
	082	000	2	999	9	Vinton	163 0000
	083	065	1		Warren	165	1640
				052	6	Franklin	
				999	9	Balance of county	
	084	221	1		Washington	167	6020
				072	6	Marietta	
				999	9	Balance of county	
	085	000	2		Wayne	169	0000
				146	6	Wooster	
				999	9	Balance of county	



Vital Statistics Geographic Code Outline

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes						FIPS Codes	
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
36						Ohio	39
	086	000	2	999	9	Williams	171 0000
	087	291	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
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	213	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	213	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	166	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	295	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	092	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	000	2 999 9	Le Flore	079	0000
	041	000	2 999 9	Lincoln	081	0000
	042	213	1	Logan	083	5880
			015 6	Guthrie		
			999 9	Balance of county		
	043	000	2 999 9	Love	085	0000
	044	213	1	McCain	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes		
St	Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
37					Oklahoma	40	
	047	000	2	999 9	Major	093	0000
	048	000	2	999 9	Marshall	095	0000
	049	000	2	999 9	Mayes	097	0000
	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	213	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	295	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	213	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	295	1		Rogers	131	8560
				008 6	Claremore		
				999 9	Balance of county		
	067	000	2	999 9	Seminole	133	0000
	068	106	1	999 9	Sequoyan	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	295	1		Tulsa	143	8560
				006 5	Broken Arrow, part		
				026 6	Sand Springs, part		
				031 2	Tulsa, part		
				999 9	Balance of county		
	073	295	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes				
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	MSA
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	231	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	183	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	094	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	255	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	231	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	255	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
38					Oregon	41	
	033	000	2		Wasco		065 0000
				005 6	City of the Dalles		
				999 9	Balance of county		
	034	231	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		Wheeler		069 0000
	036	231	1		Yamhill		071 6440
				017 6	McMinnville		
				020 6	Newberg		
				999 9	Balance of county		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
39				Pennsylvania	42
	001	317	1	999 9 Adams	001 9280
	002	228	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	030	1	Beaver	007 0845
			002 6 Aliquippa		
			007 6 Beaver Falls		
			999 9 Balance of county		
	005	000	2	999 9 Bedford	009 0000
	006	240	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	225	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	144	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	282	1	Centre	027 8050
			118 5 State College		
			999 9 Balance of county		
	015	225	1	Chester	029 6160
			028 6 Coatesville		
			097 6 Phoenixville		
			124 6 Tredyffrin township		
			136 6 West Chester		
			137 6 West Goshen township		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	269	1		Columbia	037 7560
			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	125	1		Cumberland	041 3240
			021 6	Carlisle	
			038 6	East Pennsboro township	
			062 6	Lower Allen township	
			999 9	Balance of county	
022	125	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	225	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	093	1		Erie	049 2360
			042 3	Erie	
			077 5	Millcreek township	
			999 9	Balance of county	
026	228	1		Fayette	051 6280
			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	269	1		Lackawanna	069 7560
			020 6	Carbondale	
			034 6	Dunmore	
			109 4	Scranton	
			999 9	Balance of county	
036	160	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data				Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA	St Cnty	MSA	St Cnty	MSA
39					Pennsylvania	42					
	037	000	2		Lawrence		073	0000			
				086	New Castle						
				999	Balance of county						
	038	125	1		Lebanon		075	3240			
				061	Lebanon						
				999	Balance of county						
	039	007	1		Lehigh		077	0240			
				003	Allentown						
				012	Bethlehem, part						
				040	Emmaus						
				107	Salisbury township						
				141	Whitehall township						
				999	Balance of county						
	040	269	1		Luzerne		079	7560			
				050	Hazleton						
				055	Kingston						
				084	Nanticoke						
				143	Wilkes-Barre						
				999	Balance of county						
	041	312	1		Lycoming		081	9140			
				145	Williamsport						
				999	Balance of county						
	042	000	2		McKean		083	0000			
				014	Bradford						
				999	Balance of county						
	043	271	1		Mercer		085	7610			
				112	Sharon						
				999	Balance of county						
	044	000	2		Mifflin		087	0000			
	045	269	1		Monroe		089	7560			
	046	225	1		Montgomery		091	6160			
				001	Abington township						
				025	Cheltenham township						
				036	East Norriton township						
				048	Hatfield township						
				058	Lansdale						
				064	Lower Merion township						
				065	Lower Moreland township						
				067	Lower Providence township						
				089	Norristown						
				100	Plymouth township						
				101	Pottstown						
				116	Springfield township						
				123	Towamencin township						
				128	Upper Dublin township						
				129	Upper Merion township						
				130	Upper Moreland township						
				139	West Norriton township						
				142	Whitemarsh township						
				999	Balance of county						
	047	000	2		Montour		093	0000			
	048	007	1		Northampton		095	0240			
				012	Bethlehem, part						
				037	Easton						
				094	Palmer township						
				999	Balance of county						
	049	000	2		Northumberland		097	0000			
				111	Shamokin						
				119	Sunbury						
				999	Balance of county						
	050	125	1		Perry		099	3240			
	051	225	1		Philadelphia, coext. with Philadelphia city		101	6160			
	052	000	2		Pike		103	0000			
	053	000	2		Potter		105	0000			
	054	000	2		Schuylkill		107	0000			
				102	Pottsville						
				999	Balance of county						
	055	000	2		Snyder		109	0000			
	056	144	1		Somerset		111	3680			
	057	000	2		Sullivan		113	0000			
	058	000	2		Susquehanna		115	0000			
	059	000	2		Tioga		117	0000			
	060	000	2		Union		119	0000			
	061	000	2		Venango		121	0000			
				093	Oil City						



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
39					Pennsylvania	42	
			999	9	Balance of county		
062	000	2			Warren	123	0000
			134	6	Warren		
			999	9	Balance of county		
063	228	1			Washington	125	6280
			019	6	Canonsburg		
			135	6	Washington		
			999	9	Balance of county		
064	000	2	999	9	Wayne	127	0000
065	228	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	269	1	999	9	Wyoming	131	7560
067	317	1			York	133	9280
			045	6	Hanover		
			114	6	Springettsbury township		
			117	6	Spring Garden township		
			147	5	York		
			999	9	Balance of county		

MSA Codes Effective With 1990 Data, All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA	
40					Rhode Island	44		
	001	234	1		Bristol	001	6483	
			001	6	Barrington town			
			002	6	Bristol town			
			014	6	Warren town			
			999	9	Balance of county			
	002	234	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	234	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	234	1	999	9	Washington	009	6483

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes		FIPS Codes			
St Cnty	MSA M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
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
	008 057	1	Berkeley	015	1440
		011 6	Goose Creek		
		015 6	Hanahan		
		999 9	Balance of county		
	009 000	2 999 9	Calhoun	017	0000
	010 057	1	Charleston	019	1440
		004 4	Charleston		
		017 6	Mount Pleasant		
		020 4	North Charleston		
		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
	018 057	1 999 9	Dorchester	035	1440
	019 000	2 999 9	Edgefield	037	0000
	020 000	2 999 9	Fairfield	039	0000
	021 101	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		
	023 122	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
	032 070	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		
	039 122	1	Pickens	077	3160
		007 6	Easley		
		999 9	Balance of county		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
41					South Carolina	
	040	070	1		Richland	45 079 1760
				005 3	Columbia	
				999 9	Balance of county	
	041	000	2	999 9	Saluda	081 0000
	042	122	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	059	1		York	091 1520
				022 5	Rock Hill	
				999 9	Balance of county	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
42				South Dakota	46
	001	000	2 999 9	Aurora	003 0000
	002	000	2	Beadle	005 0000
			003 6	Huron	
			999 9	Balance of county	
	003	000	2 999 9	Bennett	007 0000
	004	000	2 999 9	Bon Homme	009 0000
	005	000	2	Brookings	011 0000
			002 6	Brookings	
			999 9	Balance of county	
	006	000	2	Brown	013 0000
			001 5	Aberdeen	
			999 9	Balance of county	
	007	000	2 999 9	Brule	015 0000
	008	000	2 999 9	Buffalo	017 0000
	009	000	2 999 9	Butte	019 0000
	010	000	2 999 9	Campbell	021 0000
	011	000	2 999 9	Charles Mix	023 0000
	012	000	2 999 9	Clark	025 0000
	013	000	2	Clay	027 0000
			008 6	Vermillion	
			999 9	Balance of county	
	014	000	2	Codington	029 0000
			009 6	Watertown	
			999 9	Balance of county	
	015	000	2 999 9	Corson	031 0000
	016	000	2 999 9	Custer	033 0000
	017	000	2	Davison	035 0000
			004 6	Mitchell	
			999 9	Balance of county	
	018	000	2 999 9	Day	037 0000
	019	000	2 999 9	Deuel	039 0000
	020	000	2 999 9	Dewey	041 0000
	021	000	2 999 9	Douglas	043 0000
	022	000	2 999 9	Edmunds	045 0000
	023	000	2 999 9	Fall River	047 0000
	024	000	2 999 9	Faulk	049 0000
	025	000	2 999 9	Grant	051 0000
	026	000	2 999 9	Gregory	053 0000
	027	000	2 999 9	Haakon	055 0000
	028	000	2 999 9	Hamlin	057 0000
	029	000	2 999 9	Hand	059 0000
	030	000	2 999 9	Hanson	061 0000
	031	000	2 999 9	Harding	063 0000
	032	000	2	Hughes	065 0000
			005 6	Pierre	
			999 9	Balance of county	
	033	000	2 999 9	Hutchinson	067 0000
	034	000	2 999 9	Hyde	069 0000
	035	000	2 999 9	Jackson	071 0000
	036	000	2 999 9	Jerauld	073 0000
	037	000	2 999 9	Jones	075 0000
	038	000	2 999 9	Kingsbury	077 0000
	039	000	2 999 9	Lake	079 0000
	040	000	2 999 9	Lawrence	081 0000
	041	000	2	Lincoln	083 0000
			007 4	Sioux Falls, part	
			999 9	Balance of county	
	042	000	2 999 9	Lyman	085 0000
	043	000	2 999 9	McCook	087 0000
	044	000	2 999 9	McPherson	089 0000
	045	000	2 999 9	Marshall	091 0000
	046	000	2 999 9	Meade	093 0000
	047	000	2 999 9	Mellette	095 0000
	048	000	2 999 9	Miner	097 0000
	049	276	1	Minnehaha	099 7760
			007 4	Sioux Falls, part	
			999 9	Balance of county	
	050	000	2 999 9	Moody	101 0000
	051	239	1	Pennington	103 6660
			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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
43				Tennessee	47
001	152	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	999 9	Benton	005 0000
004	000	2	999 9	Bledsoe	007 0000
005	152	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	999 9	Campbell	013 0000
008	000	2	999 9	Cannon	015 0000
009	000	2	999 9	Carroll	017 0000
010	143	1		Carter	019 3660
			011 6	Elizabethton	
			019 5	Johnson City, part	
			999 9	Balance of county	
011	200	1	999 9	Cheatham	021 5360
012	000	2	999 9	Chester	023 0000
013	000	2	999 9	Claiborne	025 0000
014	000	2	999 9	Clay	027 0000
015	000	2	999 9	Cocke	029 0000
016	000	2		Coffee	031 0000
			036 6	Tullahoma, part	
			999 9	Balance of county	
017	000	2	999 9	Crockett	033 0000
018	000	2	999 9	Cumberland	035 0000
019	200	1		Davidson	037 5360
			030 2	Nashville-Davidson	
			999 9	Balance of county	
020	000	2	999 9	Decatur	039 0000
021	000	2	999 9	De Kalb	041 0000
022	200	1	999 9	Dickson	043 5360
023	000	2		Dyer	045 0000
			009 6	Dyersburg	
			999 9	Balance of county	
024	000	2	999 9	Fayette	047 0000
025	000	2	999 9	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	999 9	Giles	055 0000
029	152	1	999 9	Grainger	057 3840
030	000	2		Greene	059 0000
			015 6	Greeneville	
			999 9	Balance of county	
031	000	2	999 9	Grundy	061 0000
032	000	2		Hamblen	063 0000
			028 6	Morristown	
			999 9	Balance of county	
033	061	1		Hamilton	065 1560
			004 3	Chattanooga	
			010 6	East Ridge	
			033 6	Red Bank	
			999 9	Balance of county	
034	000	2	999 9	Hancock	067 0000
035	000	2	999 9	Hardeman	069 0000
036	000	2	999 9	Hardin	071 0000
037	143	1		Hawkins	073 3660
			020 5	Kingsport, part	
			999 9	Balance of county	
038	000	2	999 9	Haywood	075 0000
039	000	2	999 9	Henderson	077 0000
040	000	2		Henry	079 0000
			032 6	Paris	
			999 9	Balance of county	
041	000	2	999 9	Hickman	081 0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
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	152	1	999	9	Jefferson	089 3840
046	000	2	999	9	Johnson	091 0000
047	152	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	137	1			Madison	113 3580
			018	5	Jackson	
			999	9	Balance of county	
058	061	1	999	9	Marion	115 1560
059	000	2	999	9	Marshall	117 0000
060	000	2			Mauzy	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	066	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	200	1			Robertson	147 5360
			035	6	Springfield	
			999	9	Balance of county	
075	200	1			Rutherford	149 5360
			029	5	Murfreesboro	
			999	9	Balance of county	
076	000	2	999	9	Scott	151 0000
077	061	1	999	9	Sequatchie	153 1560
078	152	1	999	9	Sevier	155 3840
079	185	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	143	1			Sullivan	163 3660
			003	6	Bristol	
			020	5	Kingsport, part	
			999	9	Balance of county	
083	200	1			Sumner	165 5360
			013	6	Gallatin	
			016	5	Hendersonville	



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
43					Tennessee	47	
			999	9	Balance of county		
084	185	1	999	9	Tipton	167	4920
085	000	2	999	9	Trousdale	169	0000
086	143	1	999	9	Unicoi	171	3660
087	152	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	143	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	200	1			Williamson	187	5360
			012	6	Franklin		
			999	9	Balance of county		
095	200	1			Wilson	189	5360
			023	6	Lebanon		
			999	9	Balance of county		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				State, County, City, or Country Name		FIPS Codes	
St Cnty	MSA	M/NM	City P/S			St Cnty	MSA
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	151	1		Bell	027	3810
				017	6 Belton		
				073	5 Killeen		
				132	5 Temple		
				999	9 Balance of county		
	015	259	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	290	1		Bowie	037	8360
				134	5 Texarkana		
				999	9 Balance of county		
	020	045	1		Brazoria	039	1145
				003	6 Alvin		
				006	6 Angleton		
				053	6 Freeport		
				075	6 Lake Jackson		
				107	6 Pearland, part		
				999	9 Balance of county		
	021	049	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	000	2		Callahan	059	0000
	031	048	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		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
44				Texas	48
	037	000	2	Cherokee	073 0000
			070 6	Jacksonville	
			999 9	Balance of county	
	038	000	2	Childress	075 0000
	039	000	2	Clay	077 0000
	040	000	2	Cochran	079 0000
	041	000	2	Coke	081 0000
	042	000	2	Coleman	083 0000
	043	075	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	Collingsworth	087 0000
	045	000	2	Colorado	089 0000
	046	259	1	Comal	091 7240
			099 6	New Braunfels, part	
			999 9	Balance of county	
	047	000	2	Comanche	093 0000
	048	000	2	Concho	095 0000
	049	000	2	Cooke	097 0000
			055 6	Gainesville	
			999 9	Balance of county	
	050	151	1	Coryell	099 3810
			033 6	Copperas Cove	
			999 9	Balance of county	
	051	000	2	Cottle	101 0000
	052	000	2	Crane	103 0000
	053	000	2	Crockett	105 0000
	054	000	2	Crosby	107 0000
	055	000	2	Culberson	109 0000
	056	000	2	Dallam	111 0000
	057	075	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	Delta	119 0000
	061	075	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	De Witt	123 0000
	063	000	2	Dickens	125 0000
	064	000	2	Dimmit	127 0000
	065	000	2	Donley	129 0000
	066	000	2	Duval	131 0000
	067	000	2	Eastland	133 0000
	068	212	1	Ector	135 5800
			101 4	Odessa	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes			
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
44						Texas	48
				999	9	Balance of county	
	069	000	2	999	9	Edwards	137 0000
	070	075	1			Ellis	139 1920
				048	6	Ennis	
				058	4	Grand Prairie, part	
				146	6	Waxahachie	
				999	9	Balance of county	
	071	089	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	130	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	113	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	273	1			Grayson	181 7640
				039	6	Denison	
				125	5	Sherman	
				999	9	Balance of county	
	092	172	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	259	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	130	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	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
44				Texas	48
			127 6	South Houston	
			149 6	West University Place	
			999 9	Balance of county	
102	172	1		Harrison	203 4420
			084 4	Longview, part	
			089 6	Marshall	
			999 9	Balance of county	
103	000	2	999 9	Hartley	205 0000
104	000	2	999 9	Haskell	207 0000
105	023	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	182	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	000	2	999 9	Hood	221 0000
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	109	1		Johnson	251 2800
			027 6	Burleson, part	
			030 6	Cleburne	
			999 9	Balance of county	
127	000	2		Jones	253 0000
			001 4	Abilene, part	
			999 9	Balance of county	
128	000	2	999 9	Karnes	255 0000
129	075	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes					
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	MSA
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	130	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	176	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	304	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	189	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	130	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	073	1			Nueces		355	1880
				034	3	Corpus Christi, part			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

St Cnty MSA M/NM City P/S State, County, City, or Country Name

St Cnty MSA

44

Texas

48

St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
			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	109	1			Parker	367	2800
			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	075	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	073	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	297	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	109	1			Tarrant	439	2800
			007	3	Arlington		

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	258	1		Tom Green	451 7200
			120 4	San Angelo	
			999 9	Balance of county	
227	023	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	301	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	130	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	162	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	311	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	023	1		Williamson	491 0640
			009 2	Austin, part	
			119 6	Round Rock, part	
			131 6	Taylor	
			999 9	Balance of county	



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes						FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
44					Texas	48	
	247	000	2	999 9	Wilson		493 0000
	248	000	2	999 9	Winkler		495 0000
	249	000	2	999 9	Wise		497 0000
	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.						FIPS Codes	
Vital Statistics Codes						St Cnty MSA	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	257	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	257	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	000	2				045 0000
				021	6		
				999	9		
	024	000	2	999	9		047 0000
	025	235	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	257	1				057 7160
				010	4		
				014	6		
				018	6		
				999	9		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes						FIPS Codes		
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
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	052	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	052	1	999	9	Grand Isle	013	1303
	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data						FIPS Codes	
Vital Statistics Codes						MSA	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
47					Virginia	51	
	001	000	2	999	9 Accomack	001	0000
	002	060	1	999	9 Albemarle	003	1540
	003	305	1	001	3 Alexandria city	510	8840
	004	000	2	999	9 Alleghany	005	0000
	005	000	2	999	9 Amelia	007	0000
	006	177	1	999	9 Amherst	009	4640
	007	000	2	999	9 Appomattox	011	0000
	008	305	1		9 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	246	1	999	9 Botetourt	023	6800
	015	143	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	177	1	999	9 Campbell	031	4640
	021	000	2	999	9 Caroline	033	0000
	022	000	2	999	9 Carroll	035	0000
	023	244	1	999	9 Charles City	036	6760
	024	000	2	999	9 Charlotte	037	0000
	025	060	1	005	5 Charlottesville city	540	1540
	026	209	1	006	3 Chesapeake city	550	5720
	027	244	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	244	1	008	6 Colonial Heights city	570	6760
	031	000	2	999	9 Covington city	580	0000
	032	000	2	999	9 Craig	045	0000
	033	000	2	999	9 Culpeper	047	0000
	034	000	2	999	9 Cumberland	049	0000
	035	076	1	009	5 Danville city	590	1950
	036	000	2	999	9 Dickenson	051	0000
	037	244	1	999	9 Dinwiddie	053	6760
	038	000	2	999	9 Emporia city	595	0000
	039	000	2	999	9 Essex	057	0000
	040	305	1		9 Fairfax	059	8840
				015	6 Herndon		
				031	6 Vienna		
				999	9 Balance of county		
	041	305	1	010	6 Fairfax city	600	8840
	042	305	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	060	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	209	1	999	9 Gloucester	073	5720
	053	244	1	999	9 Goochland	075	6760
	054	000	2	999	9 Grayson	077	0000
	055	060	1	999	9 Greene	079	1540
	056	000	2	999	9 Greensville	081	0000
	057	000	2	999	9 Halifax	083	0000
	058	209	1	013	3 Hampton city	650	5720
	059	244	1	999	9 Hanover	085	6760
	060	000	2	014	6 Harrisonburg city	660	0000
	061	244	1	999	9 Henrico	087	6760
	062	000	2	999	9 Henry	089	0000
	063	000	2	999	9 Highland	091	0000
	064	244	1	016	6 Hopewell city	670	6760
	065	000	2	999	9 Isle of Wight	093	0000
	066	209	1	999	9 James City	095	5720
	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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes		FIPS Codes			
St Cnty	MSA M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
47			Virginia	51	
071	000	2	999 9 Lee	105	0000
072	000	2	999 9 Lexington city	678	0000
073	305	1	999 9 Loudoun	107	8840
074	000	2	999 9 Louisa	109	0000
075	000	2	999 9 Lunenburg	111	0000
076	177	1	017 4 Lynchburg city	680	4640
077	000	2	999 9 Madison	113	0000
078	305	1	018 6 Manassas city	683	8840
079	305	1	999 9 Manassas Park city	685	8840
080	000	2	019 6 Martinsville city	690	0000
081	000	2	999 9 Mathews	115	0000
082	000	2	999 9 Mecklenburg	117	0000
083	000	2	999 9 Middlesex	119	0000
084	000	2	Montgomery	121	0000
			003 5 Blacksburg		
			007 6 Christiansburg		
			999 9 Balance of county		
085	000	2	999 9 Nelson	125	0000
086	244	1	999 9 New Kent	127	6760
087	209	1	020 3 Newport News city	700	5720
088	209	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	244	1	022 5 Petersburg city	730	6760
097	076	1	999 9 Pittsylvania	143	1950
098	209	1	999 9 Poquoson city	735	5720
099	209	1	023 3 Portsmouth city	740	5720
100	244	1	999 9 Powhatan	145	6760
101	000	2	999 9 Prince Edward	147	0000
102	244	1	999 9 Prince George	149	6760
103	305	1	999 9 Prince William	153	8840
104	000	2	Pulaski	155	0000
			024 6 Pulaski		
			999 9 Balance of county		
105	000	2	025 6 Radford city	750	0000
106	000	2	999 9 Rappahannock	157	0000
107	000	2	999 9 Richmond	159	0000
108	244	1	026 3 Richmond city	760	6760
109	246	1	999 9 Roanoke	161	6800
110	246	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	246	1	028 6 Salem city	775	6800
115	143	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	305	1	999 9 Stafford	179	8840
122	000	2	029 6 Staunton city	790	0000
123	209	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	209	1	032 2 Virginia Beach city	810	5720
128	000	2	Warren	187	0000
			012 6 Front Royal		
			999 9 Balance of county		
129	143	1	999 9 Washington	191	3660
130	000	2	033 6 Waynesboro city	820	0000
131	000	2	999 9 Westmoreland	193	0000
132	209	1	999 9 Williamsburg city	830	5720
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	209	1	999 9 York	199	5720

MSA Codes Effective With 1990 Data All Other Codes Effective With 1982 Data.

Vital Statistics Codes		FIPS Codes			
St Cnty	MSA M/NM	City P/S	State, County, City, or Country Name	St Cnty	MSA
48			Washington	53	
	001	000 2	999 9 Adams	001	0000
	002	000 2	999 9 Asotin	003	0000
	003	243 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	300 1	Clark	011	8725
			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	243 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	270 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	046 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	286 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	270 1	Snohomish	061	7600
			007 5 Edmonds		
			009 4 Everett		
			016 6 Lynnwood		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes					
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St	Cnty	MSA
48						Washington	53		
				019	6	Mountlake Terrace			
				999	9	Balance of county			
032	278	1				Spokane	063	7840	
				031	3	Spokane			
				999	9	Balance of county			
033	000	2		999	9	Stevens	065	0000	
034	214	1				Thurston	067	5910	
				014	6	Lacey			
				022	5	Olympia			
				999	9	Balance of county			
035	000	2		999	9	Wahkiakum	069	0000	
036	000	2				Walla Walla	071	0000	
				034	5	Walla Walla			
				999	9	Balance of county			
037	031	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	316	1				Yakima	077	9260	
				036	5	Yakima			
				999	9	Balance of county			

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes					FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty MSA
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	283	1		Brooke	009 8080
			014	6	Weirton, part	
			999	9	Balance of county	
	006	131	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	283	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	058	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	309	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	074	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	309	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	058	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



MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes						FIPS Codes	
St Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name	St Cnty	MSA
49					West Virginia	54	
	048	000	2	999 9	Tyler		095 0000
	049	000	2	999 9	Upshur		097 0000
	050	131	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	000	2	999 9	Wirt		105 0000
	054	221	1		Wood		107 6020
				010 5	Parkersburg		
				013 6	Vienna		
				999 9	Balance of county		
	055	000	2	999 9	Wyoming		109 0000

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				State, County, City, or Country Name		FIPS Codes	
St Cnty	MSA	M/NM	City	P/S		St Cnty	MSA
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	120	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	088	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	179	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	087	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	088	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	150	1		Kenosha	059	3800
				021 4	Kenosha		
				999 9	Balance of county		
	031	000	2	999 9	Kewaunee	061	0000
	032	154	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	307	1		Marathon	073	8940
				026 6	Marshfield, part		

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
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	190	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	190	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	237	1		Racine	101 6600
			039 4	Racine	
			999 9	Balance of county	
053	000	2	999 9	Richland	103 0000
054	141	1		Rock	105 3620
			005 5	Beloit	
			019 4	Janesville	
			999 9	Balance of county	
055	000	2	999 9	Rusk	107 0000
056	191	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	272	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	190	1		Washington	131 5080
			014 6	Germantown	
			032 1	Milwaukee, part	
			053 6	West Bend	
			999 9	Balance of county	
068	190	1		Waukesha	133 5080
			006 5	Brookfield	
			028 5	Menomonee Falls	
			034 6	Muskego	
			036 5	New Berlin	

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes

FIPS Codes

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

MSA Codes Effective With 1990 Data. All Other Codes Effective With 1982 Data.

Vital Statistics Codes				FIPS Codes	
St Cnty	MSA	M/NM	City P/S	State, County, City, or Country Name	St Cnty MSA
51				Wyoming	56
	001	000	2	Albany	001 0000
			005 6	Laramie	
			999 9	Balance of county	
	002	000	2	Big Horn	003 0000
	003	000	2	Campbell	005 0000
			003 6	Gillette	
			999 9	Balance of county	
	004	000	2	Carbon	007 0000
			006 6	Rawlins	
			999 9	Balance of county	
	005	000	2	Converse	009 0000
	006	000	2	Crook	011 0000
	007	000	2	Fremont	013 0000
	008	000	2	Goshen	015 0000
	009	000	2	Hot Springs	017 0000
	010	000	2	Johnson	019 0000
	011	062	1	Laramie	021 1580
			002 5	Cheyenne	
			999 9	Balance of county	
	012	000	2	Lincoln	023 0000
	013	054	1	Natrona	025 1350
			001 4	Casper	
			999 9	Balance of county	
	014	000	2	Niobrara	027 0000
	015	000	2	Park	029 0000
	016	000	2	Platte	031 0000
	017	000	2	Sheridan	033 0000
			008 6	Sheridan	
			999 9	Balance of county	
	018	000	2	Sublette	035 0000
	019	000	2	Sweetwater	037 0000
			004 6	Green River	
			007 6	Rock Springs	
			999 9	Balance of county	
	020	000	2	Teton	039 0000
	021	000	2	Uinta	041 0000
	022	000	2	Washakie	043 0000
	023	000	2	Weston	045 0000

		MSA Codes Effective With 1990 Data				All Other Codes Effective With 1982 Data					
Vital Statistics Codes									FIPS Codes		
St	Cnty	MSA	M/NM	City	P/S	State, County, City, or Country Name			St	Cnty	MSA
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 Metropolitan Statistical Areas  
and their Component Counties

Vital Statistics Codes				FIPS Codes		
Area	State	County	Area Name and County Components	Area	State	Cnty
001	44	221	Abilene, TX MSA Texas Taylor	0040	48	441
002	36	067 077	Akron, OH PMSA Ohio Portage Summit	0080	39	133 153
003	11	047 088	Albany, GA MSA Georgia Dougherty Lee	0120	13	095 177
004	33	001 019 027 039 042 043	Albany-Schenectady-Troy, NY MSA New York Albany Greene Montgomery Rensselaer Saratoga Schenectady	0160	36	001 039 057 083 091 093
005	32	001	Albuquerque, NM MSA New Mexico Bernalillo	0200	35	001
006	19	040	Alexandria, LA MSA Louisiana Rapides	0220	22	079
007	31	021 013 039 048	Allentown-Bethlehem-Easton, PA-NJ MSA New Jersey Warren Pennsylvania Carbon Lehigh Northampton	0240	34	041 025 077 095
008	39	007	Altoona, PA MSA Pennsylvania Blair	0280	42	013
009	44	188 191	Amarillo, TX MSA Texas Potter Randall	0320	48	375 381
010	05	030	Anaheim-Santa Ana, CA PMSA California Orange	0360	06	059
011	02	002	Anchorage, AK MSA Alaska Anchorage, coext. with Anchorage city	0380	02	020
012	15	048	Anderson, IN MSA Indiana Madison	0400	18	095
013	41	004	Anderson, SC MSA South Carolina Anderson	0405	45	007
014	23	081	Ann Arbor, MI PMSA Michigan Washtenaw	0440	26	161
015	01	008	Anniston, AL MSA Alabama Calhoun	0450	01	015



Vital Statistics Codes				FIPS Codes		
Area	State	County	Area Name and County Components	Area	State	Cnty
016	50		Appleton-Oshkosh-Neenah, WI MSA	0460		
			Wisconsin		55	
		008	Calumet			015
		045	Outagamie			087
		071	Winnebago			139
017	34		Asheville, NC MSA	0480		
			North Carolina		37	
		011	Buncombe			021
018	11		Athens, GA MSA	0500		
			Georgia		13	
		029	Clarke			059
		078	Jackson			157
		097	Madison			195
		108	Oconee			219
019	11		Atlanta, GA MSA	0520		
			Georgia		13	
		007	Barrow			013
		018	Butts			035
		028	Cherokee			057
		031	Clayton			063
		033	Cobb			067
		038	Coweta			077
		044	De Kalb			089
		048	Douglas			097
		056	Fayette			113
		058	Forsyth			117
		060	Fulton			121
		067	Gwinnett			135
		075	Henry			151
		107	Newton			217
		110	Paulding			223
		122	Rockdale			247
		126	Spalding			255
		147	Walton			297
020	31		Atlantic City, NJ MSA	0560		
			New Jersey		34	
		001	Atlantic			001
		005	Cape May			009
021	11		Augusta, GA-SC MSA	0600		
			Georgia		13	
		036	Columbia			073
		094	McDuffie			189
		121	Richmond			245
	41		South Carolina		45	
		002	Aiken			003
022	14		Aurora-Elgin, IL PMSA	0620		
			Illinois		17	
		045	Kane			089
		047	Kendall			093
023	44		Austin, TX MSA	0640		
			Texas		48	
		105	Hays			209
		227	Travis			453
		246	Williamson			491
024	05		Bakersfield, CA MSA	0680		
			California		06	
		015	Kern			029
025	21		Baltimore, MD MSA	0720		
			Maryland		24	
		002	Anne Arundel			003
		003	Baltimore			005
		004	Baltimore city			510
		007	Carroll			013
		013	Harford			025
		014	Howard			027
		018	Queen Anne's			035

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
026	20	010	Bangor, ME NECMA Maine Penobscot	0733	23	019
027	19	003 017 032 061	Baton Rouge, LA MSA Louisiana Ascension East Baton Rouge Livingston West Baton Rouge	0760	22	005 039 063 121
028	23	013	Battle Creek, MI MSA Michigan Calhoun	0780	26	025
029	44	100 123 181	Beaumont-Port Arthur, TX MSA Texas Hardin Jefferson Orange	0840	48	199 245 361
030	39	004	Beaver County, PA PMSA Pennsylvania Beaver	0845	42	007
031	48	037	Bellingham, WA MSA Washington Whatcom	0860	53	073
032	23	011	Benton Harbor, MI MSA Michigan Berrien	0870	26	021
033	31	002 016	Bergen-Passaic, NJ PMSA New Jersey Bergen Passaic	0875	34	003 031
034	27	056	Billings, MT MSA Montana Yellowstone	0880	30	111
035	25	023 024	Biloxi-Gulfport, MS MSA Mississippi Hancock Harrison	0920	28	045 047
036	33	003 050	Binghamton, NY MSA New York Broome Tioga	0960	36	007 107
037	01	005 037 058 059 064	Birmingham, AL MSA Alabama Blount Jefferson St. Clair Shelby Walker	1000	01	009 073 115 117 127
038	35	008 030	Bismarck, ND MSA North Dakota Burleigh Morton	1010	38	015 059
039	15	053	Bloomington, IN MSA Indiana Monroe	1020	18	105
040	14	057	Bloomington-Normal, IL MSA Illinois McLean	1040	17	113
041	13	001	Boise City, ID MSA Idaho Ada	1080	16	001

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
042	22		Boston-Lawrence-Salem-Lowell-Brockton, MA NECMA Massachusetts	1123	25	
		005	Essex			009
		009	Middlesex			017
		011	Norfolk			021
		012	Plymouth			023
		013	Suffolk			025
043	06		Boulder-Longmont, CO PMSA Colorado	1125	08	
		007	Boulder			013
044	10		Bradenton, FL MSA Florida	1140	12	
		041	Manatee			081
045	44		Brazoria, TX PMSA Texas	1145	48	
		020	Brazoria			039
046	48		Bremerton, WA MSA Washington	1150	53	
		018	Kitsap			035
047	07		Bridgeport-Stamford-Norwalk-Danbury, CT NECMA Connecticut	1163	09	
		001	Fairfield			001
048	44		Brownsville-Harlingen, TX MSA Texas	1240	48	
		031	Cameron			061
049	44		Bryan-College Station, TX MSA Texas	1260	48	
		021	Brazos			041
050	33		Buffalo, NY PMSA New York	1280	36	
		014	Erle			029
051	34		Burlington, NC MSA North Carolina	1300	37	
		001	Alamance			001
052	46		Burlington, VT NECMA Vermont	1303	50	
		004	Chittenden			007
		007	Grand Isle			013
053	36		Canton, OH MSA Ohio	1320	39	
		010	Carroll			019
		076	Stark			151
054	51		Casper, WY MSA Wyoming	1350	56	
		013	Natrona			025
055	16		Cedar Rapids, IA MSA Iowa	1360	19	
		057	Linn			113
056	14		Champaign-Urbana-Rantoul, IL MSA Illinois	1400	17	
		010	Champaign			019
057	41		Charleston, SC MSA South Carolina	1440	45	
		008	Berkeley			015
		010	Charleston			019
		018	Dorchester			035
058	49		Charleston, WV MSA West Virginia	1480	54	
		020	Kanawha			039
		040	Putnam			079

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
059	34		Charlotte-Gastonia-Rock Hill, NC-SC MSA	1520		
			North Carolina		37	
		013	Cabarrus			025
		036	Gaston			071
		055	Lincoln			109
		060	Mecklenburg			119
		080	Rowan			159
		090	Union			179
	41		South Carolina		45	
		046	York			091
060	47		Charlottesville, VA MSA	1540		
			Virginia		51	
		002	Albemarle			003
		025	Charlottesville city			540
		045	Fluvanna			065
		055	Greene			079
061	11		Chattanooga, TN-GA MSA	1560		
			Georgia		13	
		023	Catoosa			047
		041	Dade			083
		146	Walker			295
	43		Tennessee		47	
		033	Hamilton			065
		058	Marion			115
		077	Sequatchie			153
062	51		Cheyenne, WY MSA	1580		
			Wyoming		56	
		011	Laramie			021
063	14		Chicago, IL PMSA	1600		
			Illinois		17	
		016	Cook			031
		022	Du Page			043
		056	McHenry			111
064	05		Chico, CA MSA	1620		
			California		06	
		004	Butte			007
065	15		Cincinnati, OH-KY-IN PMSA	1640		
			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
066	18		Clarksville-Hopkinsville, TN-KY MSA	1660		
			Kentucky		21	
		024	Christian			047
	43		Tennessee		47	
		063	Montgomery			125
067	36		Cleveland, OH PMSA	1680		
			Ohio		39	
		018	Cuyahoga			035
		028	Geauga			055
		043	Lake			085
		052	Medina			103
068	06		Colorado Springs, CO MSA	1720		
			Colorado		08	
		021	El Paso			041
069	26		Columbia, MO MSA	1740		
			Missouri		29	
		010	Boone			019

Vital Statistics Codes			FIPS Codes		
Area	State	County	Area Name and County Components	Area	State Cnty
070	41		Columbia, SC MSA	1760	
			South Carolina		45
		032	Lexington		063
		040	Richland		079
071	01		Columbus, GA-AL MSA	1800	
			Alabama		01
		057	Russell		113
	11		Georgia		13
		026	Chattahoochee		053
		106	Muscogee		215
072	36		Columbus, OH MSA	1840	
			Ohio		39
		021	Delaware		041
		023	Fairfield		045
		025	Franklin		049
		045	Licking		089
		049	Madison		097
		065	Pickaway		129
		080	Union		159
073	44		Corpus Christi, TX MSA	1880	
			Texas		48
		178	Nueces		355
		205	San Patricio		409
074	21		Cumberland, MD-WV MSA	1900	
			Maryland		24
		001	Allegany		001
	49		West Virginia		54
		029	Mineral		057
075	44		Dallas, TX PMSA	1920	
			Texas		48
		043	Collin		085
		057	Dallas		113
		061	Denton		121
		070	Ellis		139
		129	Kaufman		257
		199	Rockwall		397
076	47		Danville, VA MSA	1950	
			Virginia		51
		035	Danville city		590
		097	Pittsylvania		143
077	14		Davenport-Rock Island-Moline, IA-IL MSA	1960	
			Illinois		17
		037	Henry		073
		081	Rock Island		161
	16		Iowa		19
		082	Scott		163
078	36		Dayton-Springfield, OH MSA	2000	
			Ohio		39
		012	Clark		023
		029	Greene		057
		055	Miami		109
		057	Montgomery		113
079	10		Daytona Beach, FL MSA	2020	
			Florida		12
		064	Volusia		127
080	01		Decatur, AL MSA	2030	
			Alabama		01
		040	Lawrence		079
		052	Morgan		103
081	14		Decatur, IL MSA	2040	
			Illinois		17
		058	Macon		115

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
082	06		Denver, CO PMSA	2080	08	
		001	Colorado			001
		003	Adams			005
		016	Arapahoe			031
		018	Denver, coext. with Denver city			035
		030	Douglas			059
			Jefferson			
083	16		Des Moines, IA MSA	2120	19	
		025	Iowa			049
		077	Dallas			153
		091	Polk			181
			Warren			
084	23		Detroit, MI PMSA	2160	26	
		044	Michigan			087
		047	Lapeer			093
		050	Livingston			099
		058	Macomb			115
		063	Monroe			125
		074	Oakland			147
		082	St. Clair			163
			Wayne			
085	01		Dothan, AL MSA	2180	01	
		023	Alabama			045
		035	Dale			069
			Houston			
086	16		Dubuque, IA MSA	2200	19	
		031	Iowa			061
			Dubuque			
087	24		Duluth, MN-WI MSA	2240	27	
		069	Minnesota			137
		50	St. Louis			031
		016	Wisconsin			
			Douglas			
088	50		Eau Claire, WI MSA	2290	55	
		009	Wisconsin			017
		018	Chippewa			035
			Eau Claire			
089	44		El Paso, TX MSA	2320	48	
		071	Texas			141
			El Paso			
090	15		Elkhart-Goshen, IN MSA	2330	18	
		020	Indiana			039
			Elkhart			
091	33		Elmira, NY MSA	2335	36	
		007	New York			015
			Chemung			
092	37		Enid, OK MSA	2340	40	
		024	Oklahoma			047
			Garfield			
093	39		Erie, PA MSA	2360	42	
		025	Pennsylvania			049
			Erie			
094	38		Eugene-Springfield, OR MSA	2400	41	
		020	Oregon			039
			Lane			
095	15		Evansville, IN-KY MSA	2440	18	
		065	Indiana			129
		082	Posey			163
		087	Vanderburgh			173
		18	Warrick			
		051	Kentucky		21	101
			Henderson			

Metropolitan Statistical Areas Established in 1990  
and Adapted for Use by DVS

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
096			Fargo-Moorhead, ND-MN MSA	2520		
	24		Minnesota		27	
		014	Clay			027
	35		North Dakota		38	
		009	Cass			017
097			Fayetteville, NC MSA	2560		
	34		North Carolina		37	
		026	Cumberland			051
098			Fayetteville-Springdale, AR MSA	2580		
	04		Arkansas		05	
		072	Washington			143
099			Flint, MI MSA	2640		
	23		Michigan		26	
		025	Genesee			049
100			Florence, AL MSA	2650		
	01		Alabama		01	
		017	Colbert			033
		039	Lauderdale			077
101			Florence, SC MSA	2655		
	41		South Carolina		45	
		021	Florence			041
102			Fort Collins-Loveland, CO MSA	2670		
	06		Colorado		08	
		035	Larimer			069
103			Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA	2680		
	10		Florida		12	
		006	Broward			011
104			Fort Myers-Cape Coral, FL MSA	2700		
	10		Florida		12	
		036	Lee			071
105			Fort Pierce, FL MSA	2710		
	10		Florida		12	
		043	Martin			085
		056	St. Lucie			111
106			Fort Smith, AR-OK MSA	2720		
	04		Arkansas		05	
		017	Crawford			033
		066	Sebastian			131
	37		Oklahoma		40	
		068	Sequoyah			135
107			Fort Walton Beach, FL MSA	2750		
	10		Florida		12	
		046	Okaloosa			091
108			Fort Wayne, IN MSA	2760		
	15		Indiana		18	
		002	Allen			003
		017	De Kalb			033
		092	Whitley			183
109			Fort Worth-Arlington, TX PMSA	2800		
	44		Texas		48	
		126	Johnson			251
		184	Parker			367
		220	Tarrant			439
110			Fresno, CA MSA	2840		
	05		California		06	
		010	Fresno			019
111			Gadsden, AL MSA	2880		
	01		Alabama		01	
		028	Etowah			055

Vital Statistics Codes				FIPS Codes		
Area	State	County	Area Name and County Components	Area	State	Cnty
112	10		Gainesville, FL MSA Florida	2900	12	
		001	Alachua			001
		004	Bradford			007
113	44		Galveston-Texas City, TX PMSA Texas	2920	48	
		084	Galveston			167
114	15		Gary-Hammond, IN PMSA Indiana	2960	18	
		045	Lake			089
		064	Porter			127
115	33		Glens Falls, NY MSA New York	2975	36	
		053	Warren			113
		054	Washington			115
116	35		Grand Forks, ND MSA North Dakota	2985	38	
		018	Grand Forks			035
117	23		Grand Rapids, MI MSA Michigan	3000	26	
		041	Kent			081
		070	Ottawa			139
118	27		Great Falls, MT MSA Montana	3040	30	
		007	Cascade			013
119	06		Greeley, CO MSA Colorado	3060	08	
		062	Weld			123
120	50		Green Bay, WI MSA Wisconsin	3080	55	
		005	Brown			009
121	34		Greensboro--Winston-Salem--High Point, NC MSA North Carolina	3120	37	
		029	Davidson			057
		030	Davie			059
		034	Forsyth			067
		041	Guilford			081
		076	Randolph			151
		085	Stokes			169
		099	Yadkin			197
122	41		Greenville-Spartanburg, SC MSA South Carolina	3160	45	
		023	Greenville			045
		039	Pickens			077
		042	Spartanburg			083
123	21		Hagerstown, MD MSA Maryland	3180	24	
		022	Washington			043
124	36		Hamilton-Middletown, OH PMSA Ohio	3200	39	
		009	Butler			017
125	39		Harrisburg-Lebanon-Carlisle, PA MSA Pennsylvania	3240	42	
		021	Cumberland			041
		022	Dauphin			043
		038	Lebanon			075
		050	Perry			099
126	07		Hartford-New Britain-Middletown, CT NECMA Connecticut	3283	09	
		002	Hartford			003
		004	Middlesex			007
		007	Tolland			013



Metropolitan Statistical Areas Established in 1990  
and Adapted for Use by DVS

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Area	State	County		Area	State	Cnty
127	34		Hickory-Morganton, NC MSA	3290		
			North Carolina		37	
		002	Alexander			003
		012	Burke			023
		018	Catawba			035
128	12		Honolulu, HI MSA	3320		
			Hawaii		15	
		002	Honolulu			003
129	19		Houma-Thibodaux, LA MSA	3350		
			Louisiana		22	
		029	Lafourche			057
		055	Terrebonne			109
130	44		Houston, TX PMSA	3360		
			Texas		48	
		079	Fort Bend			157
		101	Harris			201
		146	Liberty			291
		170	Montgomery			339
		237	Waller			473
131	18		Huntington-Ashland, WV-KY-OH MSA	3400		
			Kentucky		21	
		010	Boyd			019
		022	Carter			043
		045	Greenup			089
	36		Ohio		39	
		044	Lawrence			087
	49		West Virginia		54	
		006	Cabell			011
		050	Wayne			099
132	01		Huntsville, AL MSA	3440		
			Alabama		01	
		045	Madison			089
133	15		Indianapolis, IN MSA	3480		
			Indiana		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
134	16		Iowa City, IA MSA	3500		
			Iowa		19	
		052	Johnson			103
135	23		Jackson, MI MSA	3520		
			Michigan		26	
		038	Jackson			075
136	25		Jackson, MS MSA	3560		
			Mississippi		28	
		025	Hinds			049
		045	Madison			089
		061	Rankin			121
137	43		Jackson, TN MSA	3580		
			Tennessee		47	
		057	Madison			113
138	10		Jacksonville, FL MSA	3600		
			Florida		12	
		010	Clay			019
		016	Duval			031
		045	Nassau			089
		055	St. Johns			109

Vital Statistics Codes				FIPS Codes		
Area	State	County	Area Name and County Components	Area	State	Cnty
139	34	067	Jacksonville, NC MSA North Carolina Onslow	3605	37	133
140	33	006	Jamestown-Dunkirk, NY MSA New York Chautauqua	3610	36	013
141	50	054	Janesville-Beloit, WI MSA Wisconsin Rock	3620	55	105
142	31	009	Jersey City, NJ PMSA New Jersey Hudson	3640	34	017
143	43	010 037 082 086 090	Johnson City-Kingsport-Bristol, TN-VA MSA Tennessee Carter Hawkins Sullivan Union Washington	3660	47	019 073 163 171 179
	47	015 115 129	Virginia Bristol city Scott Washington		51	520 169 191
144	39	011 056	Johnstown, PA MSA Pennsylvania Cambria Somerset	3680	42	021 111
145	14	032 099	Joliet, IL PMSA Illinois Grundy Will	3690	17	063 197
146	26	049 073	Joplin, MO MSA Missouri Jasper Newton	3710	29	097 145
147	23	039	Kalamazoo, MI MSA Michigan Kalamazoo	3720	26	077
148	14	046	Kankakee, IL MSA Illinois Kankakee	3740	17	091
149	17	046 052 061 105	Kansas City, MO-KS MSA Kansas Johnson Leavenworth Miami Wyandotte	3760	20	091 103 121 209
	26	019 024 048 054 083 089	Missouri Cass Clay Jackson Lafayette Platte Ray		29	037 047 095 107 165 177
150	50	030	Kenosha, WI PMSA Wisconsin Kenosha	3800	55	059
151	44	014 050	Killeen-Temple, TX MSA Texas Bell Coryell	3810	48	027 099

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
152	43		Knoxville, TN MSA	3840		
			Tennessee		47	
		001	Anderson			001
		005	Blount			009
		029	Grainger			057
		045	Jefferson			089
		047	Knox			093
		078	Sevier			155
		087	Union			173
153	15		Kokomo, IN MSA	3850		
			Indiana		18	
		034	Howard			067
		080	Tipton			159
154	50		La Crosse, WI MSA	3870		
			Wisconsin		55	
		032	La Crosse			063
155	19		Lafayette, LA MSA	3880		
			Louisiana		22	
		028	Lafayette			055
		050	St. Martin			099
156	15		Lafayette-West Lafayette, IN MSA	3920		
			Indiana		18	
		079	Tippecanoe			157
157	19		Lake Charles, LA MSA	3960		
			Louisiana		22	
		010	Calcasieu			019
158	14		Lake County, IL PMSA	3965		
			Illinois		17	
		049	Lake			097
159	10		Lakeland-Winter Haven, FL MSA	3980		
			Florida		12	
		053	Polk			105
160	39		Lancaster, PA MSA	4000		
			Pennsylvania		42	
		036	Lancaster			071
161	23		Lansing-East Lansing, MI MSA	4040		
			Michigan		26	
		019	Clinton			037
		023	Eaton			045
		033	Ingham			065
162	44		Laredo, TX MSA	4080		
			Texas		48	
		240	Webb			479
163	32		Las Cruces, NM MSA	4100		
			New Mexico		35	
		008	Dona Ana			013
164	29		Las Vegas, NV MSA	4120		
			Nevada		32	
		003	Clark			003
165	17		Lawrence, KS MSA	4150		
			Kansas		20	
		023	Douglas			045
166	37		Lawton, OK MSA	4200		
			Oklahoma		40	
		016	Comanche			031
167	20		Lewiston-Auburn, ME NECMA	4243		
			Maine		23	
		001	Androscoggin			001

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
168	18		Lexington-Fayette, KY MSA	4280		
			Kentucky		21	
		009	Bourbon			017
		025	Clark			049
		034	Fayette, coext. with Lexington-Fayette			067
		057	Jessamine			113
		105	Scott			209
		120	Woodford			239
169	36		Lima, OH MSA	4320		
			Ohio		39	
		002	Allen			003
		006	Auglaize			011
170	28		Lincoln, NE MSA	4360		
			Nebraska		31	
		055	Lancaster			109
171	04		Little Rock-North Little Rock, AR MSA	4400		
			Arkansas		05	
		023	Faulkner			045
		043	Lonoke			085
		060	Pulaski			119
		063	Saline			125
172	44		Longview-Marshall, TX MSA	4420		
			Texas		48	
		092	Gregg			183
		102	Harrison			203
173	36		Lorain-Elyria, OH PMSA	4440		
			Ohio		39	
		047	Lorain			093
174	05		Los Angeles-Long Beach, CA PMSA	4480		
			California		06	
		019	Los Angeles			037
175	15		Louisville, KY-IN MSA	4520		
			Indiana		18	
		010	Clark			019
		022	Floyd			043
		031	Harrison			061
	18		Kentucky		21	
		015	Bullitt			029
		056	Jefferson			111
		093	Oldham			185
		106	Shelby			211
176	44		Lubbock, TX MSA	4600		
			Texas		48	
		152	Lubbock			303
177	47		Lynchburg, VA MSA	4640		
			Virginia		51	
		006	Amherst			009
		020	Campbell			031
		076	Lynchburg city			680
178	11		Macon-Warner Robins, GA MSA	4680		
			Georgia		13	
		011	Bibb			021
		076	Houston			153
		084	Jones			169
		111	Peach			225
179	50		Madison, WI MSA	4720		
			Wisconsin		55	
		013	Dane			025
180	30		Manchester-Nashua, NH NECMA	4763		
			New Hampshire		33	
		006	Hillsborough			011

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
181	36	070	Mansfield, OH MSA Ohio Richland	4800	39	139
182	44	108	McAllen-Edinburg-Mission, TX MSA Texas Hidalgo	4880	48	215
183	38	015	Medford, OR MSA Oregon Jackson	4890	41	029
184	10	005	Melbourne-Titusville-Palm Bay, FL MSA Florida Brevard	4900	12	009
185	04	018	Memphis, TN-AR-MS MSA Arkansas Crittenden	4920	05	035
	25	017	Mississippi De Soto		28	033
	43	079	Tennessee Shelby		47	157
		084	Tipton		167	
186	05	024	Merced, CA MSA California Merced	4940	06	047
187	10	013	Miami-Hialeah, FL PMSA Florida Dade	5000	12	025
188	31	010 012 018	Middlesex-Somerset-Hunterdon, NJ PMSA New Jersey Hunterdon Middlesex Somerset	5015	34	019 023 035
189	44	165	Midland, TX MSA Texas Midland	5040	48	329
190	50	041 046 067 068	Milwaukee, WI PMSA Wisconsin Milwaukee Ozaukee Washington Waukesha	5080	55	079 089 131 139
191	24	002 010 013 019 027 030 062 070 082 086	Minneapolis-St. Paul, MN-WI MSA Minnesota Anoka Carver Chisago Dakota Hennepin Isanti Ramsey Scott Washington Wright	5120	27	003 019 025 037 053 059 123 139 163 171
	50	056	Wisconsin St. Croix		55	109
192	01	002 049	Mobile, AL MSA Alabama Baldwin Mobile	5160	01	003 097
193	05	050	Modesto, CA MSA California Stanislaus	5170	06	099

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
194	31		Monmouth-Ocean, NJ PMSA	5190		
			New Jersey		34	
		013	Monmouth			025
		015	Ocean			029
195	19		Monroe, LA MSA	5200		
			Louisiana		22	
		037	Ouachita			073
196	01		Montgomery, AL MSA	5240		
			Alabama		01	
		001	Autauga			001
		026	Elmore			051
		051	Montgomery			101
197	15		Muncie, IN MSA	5280		
			Indiana		18	
		018	Delaware			035
198	23		Muskegon, MI MSA	5320		
			Michigan		26	
		061	Muskegon			121
199	10		Naples, FL MSA	5345		
			Florida		12	
		011	Collier			021
200	43		Nashville, TN MSA	5360		
			Tennessee		47	
		011	Cheatham			021
		019	Davidson			037
		022	Dickson			043
		074	Robertson			147
		075	Rutherford			149
		083	Sumner			165
		094	Williamson			187
		095	Wilson			189
201	33		Nassau-Suffolk, NY PMSA	5380		
			New York		36	
		028	Nassau			059
		048	Suffolk			103
202	22		New Bedford-Fall River-Attleboro, MA NECMA	5403		
			Massachusetts		25	
		003	Bristol			005
203	07		New Haven-Waterbury-Meriden, CT NECMA	5483		
			Connecticut		09	
		005	New Haven			009
204	07		New London-Norwich, CT NECMA	5523		
			Connecticut		09	
		006	New London			011
205	19		New Orleans, LA MSA	5560		
			Louisiana		22	
		026	Jefferson			051
		036	Orleans, coext. with New Orleans city			071
		044	St. Bernard			087
		045	St. Charles			089
		048	St. John the Baptist			095
		052	St. Tammany			103
206	33		New York, NY PMSA	5600		
			New York		36	
		029	New York city			005
		038	Putnam			079
		040	Rockland			087
		056	Westchester			119

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
207	31		Newark, NJ PMSA	5640		
			New Jersey		34	
		007	Essex			013
		014	Morris			027
		019	Sussex			037
		020	Union			039
208	33		Niagara Falls, NY PMSA	5700		
			New York		36	
		030	Niagara			063
209	47		Norfolk-Virginia Beach-Newport News, VA MSA	5720		
			Virginia		51	
		026	Chesapeake city			550
		052	Gloucester			073
		058	Hampton city			650
		066	James City			095
		087	Newport News city			700
		088	Norfolk city			710
		098	Poquoson city			735
		099	Portsmouth city			740
		123	Suffolk city			800
		127	Virginia Beach city			810
		132	Williamsburg city			830
		136	York			199
210	05		Oakland, CA PMSA	5775		
			California		06	
		001	Alameda			001
		007	Contra Costa			013
211	10		Ocala, FL MSA	5790		
			Florida		12	
		042	Marion			083
212	44		Odessa, TX MSA	5800		
			Texas		48	
		068	Ector			135
213	37		Oklahoma City, OK MSA	5880		
			Oklahoma		40	
		009	Canadian			017
		014	Cleveland			027
		042	Logan			083
		044	McClain			087
		055	Oklahoma			109
		063	Pottawatomie			125
214	48		Olympia, WA MSA	5910		
			Washington		53	
		034	Thurston			067
215	16		Omaha, NE-IA MSA	5920		
			Iowa		19	
		078	Pottawattamie			155
	28		Nebraska		31	
		028	Douglas			055
		077	Sarpy			153
		089	Washington			177
216	33		Orange County, NY PMSA	5950		
			New York		36	
		034	Orange			071
217	10		Orlando, FL MSA	5960		
			Florida		12	
		048	Orange			095
		049	Osceola			097
		059	Seminole			117
218	18		Owensboro, KY MSA	5990		
			Kentucky		21	
		030	Daviess			059

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
219	05	056	Oxnard-Ventura, CA PMSA California Ventura	6000	06	111
220	10	003	Panama City, FL MSA Florida Bay	6015	12	005
221	36	084	Parkersburg-Marietta, WV-OH MSA Ohio Washington	6020	39	167
	49	054	West Virginia Wood		54	107
222	25	030	Pascagoula, MS MSA Mississippi Jackson	6025	28	059
223	10	017 057	Pensacola, FL MSA Florida Escambia Santa Rosa	6080	12	033 113
224	14	072 090 102	Peoria, IL MSA Illinois Peoria Tazewell Woodford	6120	17	143 179 203
225	31	003 004 008	Philadelphia, PA-NJ PMSA New Jersey Burlington Camden Gloucester	6160	34	005 007 015
	39	009 015 023 046 051	Pennsylvania Bucks Chester Delaware Montgomery Philadelphia, coext. with Philadelphia city		42	017 029 045 091 101
226	03	007	Phoenix, AZ MSA Arizona Maricopa	6200	04	013
227	04	035	Pine Bluff, AR MSA Arkansas Jefferson	6240	05	069
228	39	002 026 063 065	Pittsburgh, PA PMSA Pennsylvania Allegheny Fayette Washington Westmoreland	6280	42	003 051 125 129
229	22	002	Pittsfield, MA NECMA Massachusetts Berkshire	6323	25	003
230	20	003	Portland, ME NECMA Maine Cumberland	6403	23	005
231	38	003 026 034 036	Portland, OR PMSA Oregon Clackamas Multnomah Washington Yamhill	6440	41	005 051 067 071
232	30	008 009	Portsmouth-Dover-Rochester, NH NECMA New Hampshire Rockingham Strafford	6453	33	015 017



Vital Statistics Codes				FIPS Codes		
Area	State	County	Area Name and County Components	Area	State	Cnty
233	33	013	Poughkeepsie, NY MSA New York Dutchess	6460	36	027
234	40	001 002 004 005	Providence-Pawtucket-Woonsocket, RI NECMA Rhode Island Bristol Kent Providence Washington	6483	44	001 003 007 009
235	45	025	Provo-Orem, UT MSA Utah Utah	6520	49	049
236	06	051	Pueblo, CO MSA Colorado Pueblo	6560	08	101
237	50	052	Racine, WI PMSA Wisconsin Racine	6600	55	101
238	34	032 035 068 092	Raleigh-Durham, NC MSA North Carolina Durham Franklin Orange Wake	6640	37	063 069 135 183
239	42	051	Rapid City, SD MSA South Dakota Pennington	6660	46	103
240	39	006	Reading, PA MSA Pennsylvania Berks	6680	42	011
241	05	045	Redding, CA MSA California Shasta	6690	06	089
242	29	016	Reno, NV MSA Nevada Washoe	6720	32	031
243	48	003 011	Richland-Kennewick-Pasco, WA MSA Washington Benton Franklin	6740	53	005 021
244	47	023 027 030 037 053 059 061 064 086 096 100 102 108	Richmond-Petersburg, VA MSA Virginia Charles City Chesterfield Colonial Heights city Dinwiddie Goochland Hanover Henrico Hopewell city New Kent Petersburg city Powhatan Prince George Richmond city	6760	51	036 041 570 053 075 085 087 670 127 730 145 149 760
245	05	033 036	Riverside-San Bernardino, CA PMSA California Riverside San Bernardino	6780	06	065 071

Vital Statistics Codes				FIPS Codes		
Area	State	County	Area Name and County Components	Area	State	Cnty
246	47		Roanoke, VA MSA	6800		
			Virginia		51	
		014	Botetourt			023
		109	Roanoke			161
		110	Roanoke city			770
		114	Salem city			775
247	24		Rochester, MN MSA	6820		
			Minnesota		27	
		055	Olmsted			109
248	33		Rochester, NY MSA	6840		
			New York		36	
		024	Livingston			051
		026	Monroe			055
		033	Ontario			069
		035	Orleans			073
		055	Wayne			117
249	14		Rockford, IL MSA	6880		
			Illinois		17	
		004	Boone			007
		101	Winnebago			201
250	05		Sacramento, CA MSA	6920		
			California		06	
		009	El Dorado			017
		031	Placer			061
		034	Sacramento			067
		057	Yolo			113
251	23		Saginaw-Bay City-Midland, MI MSA	6960		
			Michigan		26	
		009	Bay			017
		056	Midland			111
		073	Saginaw			145
252	24		St. Cloud, MN MSA	6980		
			Minnesota		27	
		005	Benton			009
		071	Sherburne			141
		073	Stearns			145
253	26		St. Joseph, MO MSA	7000		
			Missouri		29	
		011	Buchanan			021
254	14		St. Louis, MO-IL MSA	7040		
			Illinois		17	
		014	Clinton			027
		042	Jersey			083
		060	Madison			119
		067	Monroe			133
		082	St. Clair			163
	26		Missouri		29	
		036	Franklin			071
		050	Jefferson			099
		092	St. Charles			183
		096	St. Louis			189
		097	St. Louis city			510
255	38		Salem, OR MSA	7080		
			Oregon		41	
		024	Marion			047
		027	Polk			053
256	05		Salinas-Seaside-Monterey, CA MSA	7120		
			California		06	
		027	Monterey			053
257	45		Salt Lake City-Ogden, UT MSA	7160		
			Utah		49	
		006	Davis			011
		018	Salt Lake			035
		029	Weber			057

Vital Statistics Codes				FIPS Codes		
Area	State	County	Area Name and County Components	Area	State	Cnty
258	44	226	San Angelo, TX MSA Texas Tom Green	7200	48	451
259	44	015 046 094	San Antonio, TX MSA Texas Bexar Comal Guadalupe	7240	48	029 091 187
260	05	037	San Diego, CA MSA California San Diego	7320	06	073
261	05	021 038 041	San Francisco, CA PMSA California Marin San Francisco, coext. with San Francisco city San Mateo	7360	06	041 075 081
262	05	043	San Jose, CA PMSA California Santa Clara	7400	06	085
263	05	042	Santa Barbara-Santa Maria-Lompoc, CA MSA California Santa Barbara	7480	06	083
264	05	044	Santa Cruz, CA PMSA California Santa Cruz	7485	06	087
265	32	016 027	Santa Fe, NM MSA New Mexico Los Alamos Santa Fe	7490	35	028 049
266	05	049	Santa Rosa-Petaluma, CA PMSA California Sonoma	7500	06	097
267	10	058	Sarasota, FL MSA Florida Sarasota	7510	12	115
268	11	025 051	Savannah, GA MSA Georgia Chatham Effingham	7520	13	051 103
269	39	019 035 040 045 066	Scranton--Wilkes-Barre, PA MSA Pennsylvania Columbia Lackawanna Luzerne Monroe Wyoming	7560	42	037 069 079 089 131
270	48	017 031	Seattle, WA PMSA Washington King Snohomish	7600	53	033 061
271	39	043	Sharon, PA MSA Pennsylvania Mercer	7610	42	085
272	50	060	Sheboygan, WI MSA Wisconsin Sheboygan	7620	55	117
273	44	091	Sherman-Denison, TX MSA Texas Grayson	7640	48	181

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
274	19	008 009	Shreveport, LA MSA Louisiana Bossier Caddo	7680	22	015 017
275	16	097 28 022	Sioux City, IA-NE MSA Iowa Woodbury Nebraska Dakota	7720	19 31	193 043
276	42	049	Sioux Falls, SD MSA South Dakota Minnehaha	7760	46	099
277	15	071	South Bend-Mishawaka, IN MSA Indiana St. Joseph	7800	18	141
278	48	032	Spokane, WA MSA Washington Spokane	7840	53	063
279	14	065 084	Springfield, IL MSA Illinois Menard Sangamon	7880	17	129 167
280	26	022 039	Springfield, MO MSA Missouri Christian Greene	7920	29	043 077
281	22	007 008	Springfield, MA NECMA Massachusetts Hampden Hampshire	8003	25	013 015
282	39	014	State College, PA MSA Pennsylvania Centre	8050	42	027
283	36	041 49 005 015	Steubenville-Weirton, OH-WV MSA Ohio Jefferson West Virginia Brooke Hancock	8080	39 54	081 009 029
284	05	039	Stockton, CA MSA California San Joaquin	8120	06	077
285	33	025 032 036	Syracuse, NY MSA New York Madison Onondaga Oswego	8160	36	053 067 075
286	48	027	Tacoma, WA PMSA Washington Pierce	8200	53	053
287	10	020 037	Tallahassee, FL MSA Florida Gadsden Leon	8240	12	039 073
288	10	027 029 051 052	Tampa-St. Petersburg-Clearwater, FL MSA Florida Hernando Hillsborough Pasco Pinellas	8280	12	053 057 101 103

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
289	15		Terre Haute, IN MSA	8320		
			Indiana		18	
		011	Clay			021
		084	Vigo			167
290	04		Texarkana, TX-Texarkana, AR MSA	8360		
			Arkansas		05	
		046	Miller			091
	44		Texas		48	
		019	Bowie			037
291	36		Toledo, OH MSA	8400		
			Ohio		39	
		026	Fulton			051
		048	Lucas			095
		087	Wood			173
292	17		Topeka, KS MSA	8440		
			Kansas		20	
		089	Shawnee			177
293	31		Trenton, NJ PMSA	8480		
			New Jersey		34	
		011	Mercer			021
294	03		Tucson, AZ MSA	8520		
			Arizona		04	
		010	Pima			019
295	37		Tulsa, OK MSA	8560		
			Oklahoma		40	
		019	Creek			037
		057	Osage			113
		066	Rogers			131
		072	Tulsa			143
		073	Wagoner			145
296	01		Tuscaloosa, AL MSA	8600		
			Alabama		01	
		063	Tuscaloosa			125
297	44		Tyler, TX MSA	8640		
			Texas		48	
		212	Smith			423
298	33		Utica-Rome, NY MSA	8680		
			New York		36	
		021	Herkimer			043
		031	Oneida			065
299	05		Vallejo-Fairfield-Napa, CA PMSA	8720		
			California		06	
		028	Napa			055
		048	Solano			095
300	48		Vancouver, WA PMSA	8725		
			Washington		53	
		006	Clark			011
301	44		Victoria, TX MSA	8750		
			Texas		48	
		235	Victoria			469
302	31		Vineland-Millville-Bridgeton, NJ PMSA	8760		
			New Jersey		34	
		006	Cumberland			011
303	05		Visalia-Tulare-Porterville, CA MSA	8780		
			California		06	
		054	Tulare			107
304	44		Waco, TX MSA	8800		
			Texas		48	
		155	McLennan			309

Vital Statistics Codes			Area Name and County Components	FIPS Codes		
Area	State	County		Area	State	Cnty
305			Washington, DC-MD-VA MSA	8840		
	09		Dist. of Columbia		11	
		001	District of Columbia			001
	21		Maryland		24	
		005	Calvert			009
		009	Charles			017
		011	Frederick			021
		016	Montgomery			031
		017	Prince George's			033
	47		Virginia		51	
		003	Alexandria city			510
		008	Arlington			013
		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
		121	Stafford			179
306			Waterloo-Cedar Falls, IA MSA	8920		
	16		Iowa		19	
		007	Black Hawk			013
		009	Bremer			017
307			Wausau, WI MSA	8940		
	50		Wisconsin		55	
		037	Marathon			073
308			West Palm Beach-Boca Raton-Delray Beach, FL MSA	8960		
	10		Florida		12	
		050	Palm Beach			099
309			Wheeling, WV-OH MSA	9000		
	36		Ohio		39	
		007	Belmont			013
	49		West Virginia		54	
		026	Marshall			051
		035	Ohio			069
310			Wichita, KS MSA	9040		
	17		Kansas		20	
		008	Butler			015
		040	Harvey			079
		087	Sedgwick			173
311			Wichita Falls, TX MSA	9080		
	44		Texas		48	
		243	Wichita			485
312			Williamsport, PA MSA	9140		
	39		Pennsylvania		42	
		041	Lycoming			081
313			Wilmington, DE-NJ-MD PMSA	9160		
	08		Delaware		10	
		002	New Castle			003
	21		Maryland		24	
		008	Cecil			015
	31		New Jersey		34	
		017	Salem			033
314			Wilmington, NC MSA	9200		
	34		North Carolina		37	
		065	New Hanover			129
315			Worcester-Fitchburg-Leominster, MA NECMA	9243		
	22		Massachusetts		25	
		014	Worcester			027
316			Yakima, WA MSA	9260		
	48		Washington		53	
		039	Yakima			077

Vital Statistics Codes				FIPS Codes		
Area	State	County	Area Name and County Components	Area	State	Cnty
317	39		York, PA MSA	9280		
		001	Pennsylvania		42	
		067	Adams			001
			York			133
318	36		Youngstown-Warren, OH MSA	9320		
		050	Ohio		39	
		078	Mahoning			099
			Trumbull			155
319	05		Yuba City, CA MSA	9340		
		051	California		06	
		058	Sutter			101
			Yuba			115
320	03		Yuma, AZ MSA	9360		
		014	Arizona		04	
			Yuma			027

NATALITY DOCUMENTATION TABLE 1.  
LIVE BIRTHS BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE OF MOTHER: UNITED STATES, 1992

(RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

LIVE-BIRTH ORDER AND RACE OF MOTHER	ALL AGES	A G E O F M O T H E R							
		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									
TOTAL.....	4,065,014	12,220	505,415	1,070,490	1,179,264	895,271	344,644	55,702	2,008
FIRST CHILD.....	1,632,448	11,702	375,145	496,541	428,590	236,102	73,284	10,746	338
SECOND CHILD.....	1,311,397	401	101,658	356,332	412,901	318,736	107,012	14,040	317
THIRD CHILD.....	665,150	31	22,162	147,649	208,936	195,374	79,527	11,148	323
FOURTH CHILD.....	260,751	7	3,799	47,120	78,866	82,260	41,099	7,349	251
FIFTH CHILD.....	98,448	-	508	13,604	28,073	32,147	19,565	4,339	212
SIXTH CHILD.....	41,066	-	59	3,582	10,441	14,340	9,916	2,603	125
SEVENTH CHILD.....	18,512	-	11	900	3,906	6,510	5,344	1,735	106
EIGHTH CHILD AND OVER.	18,787	-	6	340	2,269	5,458	6,994	3,404	316
NOT STATED.....	18,455	79	2,067	4,422	5,282	4,344	1,903	338	20
WHITE									
TOTAL.....	3,201,678	5,367	342,739	814,422	964,586	745,510	282,617	44,866	1,571
FIRST CHILD.....	1,307,908	5,165	267,038	400,407	363,040	200,704	62,236	9,031	287
SECOND CHILD.....	1,056,557	153	62,426	275,205	346,310	271,201	89,342	11,658	262
THIRD CHILD.....	517,417	15	10,475	100,937	167,205	163,851	65,653	9,019	262
FOURTH CHILD.....	190,948	5	1,339	26,954	57,830	65,717	33,069	5,834	200
FIFTH CHILD.....	66,236	-	150	6,150	17,858	23,655	14,965	3,288	170
SIXTH CHILD.....	26,190	-	20	1,313	5,690	9,868	7,259	1,957	83
SEVENTH CHILD.....	11,356	-	3	275	1,795	4,117	3,798	1,297	71
EIGHTH CHILD AND OVER.	11,535	-	5	147	883	2,985	4,785	2,510	220
NOT STATED.....	13,531	29	1,283	3,034	3,975	3,412	1,510	272	16



NATALITY DOCUMENTATION TABLE 1.  
 LIVE BIRTHS BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE OF MOTHER: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

LIVE-BIRTH ORDER AND RACE OF MOTHER	ALL AGES	A G E O F M O T H E R							
		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 OTHER									
TOTAL.....	863,336	6,853	162,676	256,068	214,678	149,761	62,027	10,836	437
FIRST CHILD.....	324,540	6,537	108,107	96,134	65,550	35,398	11,048	1,715	51
SECOND CHILD.....	254,840	248	39,232	81,127	66,591	47,535	17,670	2,382	55
THIRD CHILD.....	147,733	16	11,687	46,712	41,731	31,523	13,874	2,129	61
FOURTH CHILD.....	69,803	2	2,460	20,166	21,036	16,543	8,030	1,515	51
FIFTH CHILD.....	32,212	-	358	7,454	10,215	8,492	4,600	1,051	42
SIXTH CHILD.....	14,876	-	39	2,269	4,751	4,472	2,657	646	42
SEVENTH CHILD.....	7,156	-	8	625	2,111	2,393	1,546	438	35
EIGHTH CHILD AND OVER.	7,252	-	1	193	1,386	2,473	2,209	894	96
NOT STATED.....	4,924	50	784	1,388	1,307	932	393	66	4
BLACK									
TOTAL.....	673,633	6,448	146,800	216,057	157,960	100,339	39,389	6,453	187
FIRST CHILD.....	246,250	6,157	96,530	76,803	40,467	19,487	5,919	866	21
SECOND CHILD.....	196,016	227	36,033	69,387	49,382	29,615	10,045	1,297	30
THIRD CHILD.....	120,452	14	10,878	41,344	34,395	23,398	9,082	1,307	34
FOURTH CHILD.....	58,038	1	2,271	18,028	17,521	13,225	5,941	1,026	25
FIFTH CHILD.....	26,459	-	328	6,608	8,470	6,786	3,501	747	19
SIXTH CHILD.....	11,860	-	37	1,973	3,882	3,517	2,008	425	18
SEVENTH CHILD.....	5,483	-	8	545	1,707	1,802	1,127	284	10
EIGHTH CHILD AND OVER.	5,086	-	1	168	1,122	1,821	1,487	460	27
NOT STATED.....	3,989	49	714	1,201	1,014	688	279	41	3

NATALITY DOCUMENTATION TABLE 2.  
LIVE BIRTHS BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE OF CHILD: UNITED STATES, 1992

(RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

LIVE-BIRTH ORDER AND RACE OF CHILD	ALL AGES	A G E O F M O T H E R							
		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									
TOTAL.....	4,065,014	12,220	505,415	1,070,490	1,179,264	895,271	344,644	55,702	2,008
FIRST CHILD.....	1,632,448	11,702	375,145	496,541	428,590	236,102	73,284	10,746	338
SECOND CHILD.....	1,311,397	401	101,658	356,332	412,901	318,736	107,012	14,040	317
THIRD CHILD.....	665,150	31	22,162	147,649	208,936	195,374	79,527	11,148	323
FOURTH CHILD.....	260,751	7	3,799	47,120	78,866	82,260	41,099	7,349	251
FIFTH CHILD.....	98,448	-	508	13,604	28,073	32,147	19,565	4,339	212
SIXTH CHILD.....	41,066	-	59	3,582	10,441	14,340	9,916	2,603	125
SEVENTH CHILD.....	18,512	-	11	900	3,906	6,510	5,344	1,735	106
EIGHTH CHILD AND OVER.	18,787	-	6	340	2,269	5,458	6,994	3,404	316
NOT STATED.....	18,455	79	2,067	4,422	5,282	4,344	1,903	338	20
WHITE									
TOTAL.....	3,131,679	5,250	331,380	791,744	947,353	733,300	277,235	43,877	1,540
FIRST CHILD.....	1,277,705	5,051	258,254	389,993	357,149	197,196	60,967	8,815	280
SECOND CHILD.....	1,035,047	150	60,331	267,596	340,477	267,197	87,648	11,395	253
THIRD CHILD.....	506,423	15	10,110	97,693	163,851	161,244	64,454	8,799	257
FOURTH CHILD.....	186,537	5	1,285	25,931	56,460	64,520	32,435	5,703	198
FIFTH CHILD.....	64,694	-	144	5,911	17,387	23,179	14,686	3,222	165
SIXTH CHILD.....	25,572	-	20	1,267	5,520	9,661	7,105	1,918	81
SEVENTH CHILD.....	11,120	-	3	267	1,746	4,023	3,729	1,281	71
EIGHTH CHILD AND OVER.	11,333	-	5	139	863	2,909	4,721	2,477	219
NOT STATED.....	13,248	29	1,228	2,947	3,900	3,371	1,490	267	16

NATALITY DOCUMENTATION TABLE 2.  
 LIVE BIRTHS BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE OF CHILD: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

LIVE-BIRTH ORDER AND RACE OF CHILD	ALL AGES	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 OTHER									
TOTAL.....	933,335	6,970	174,035	278,746	231,911	161,971	67,409	11,825	468
FIRST CHILD.....	354,743	6,651	116,891	106,548	71,441	38,906	12,317	1,931	58
SECOND CHILD.....	276,350	251	41,327	88,736	72,424	51,539	19,364	2,645	64
THIRD CHILD.....	158,727	16	12,052	49,956	45,085	34,130	15,073	2,349	66
FOURTH CHILD.....	74,214	2	2,514	21,189	22,406	17,740	8,664	1,646	53
FIFTH CHILD.....	33,754	-	364	7,693	10,686	8,968	4,879	1,117	47
SIXTH CHILD.....	15,494	-	39	2,315	4,921	4,679	2,811	685	44
SEVENTH CHILD.....	7,392	-	8	633	2,160	2,487	1,615	454	35
EIGHTH CHILD AND OVER.	7,454	-	1	201	1,406	2,549	2,273	927	97
NOT STATED.....	5,207	50	839	1,475	1,382	973	413	71	4
BLACK									
TOTAL.....	719,396	6,539	155,160	232,223	168,566	107,264	42,399	7,038	207
FIRST CHILD.....	266,292	6,245	102,956	84,181	43,906	21,402	6,603	973	26
SECOND CHILD.....	209,620	230	37,585	74,737	52,926	31,701	10,954	1,452	35
THIRD CHILD.....	127,542	14	11,165	43,685	36,499	24,930	9,767	1,445	37
FOURTH CHILD.....	61,013	1	2,313	18,805	18,466	13,996	6,301	1,105	26
FIFTH CHILD.....	27,540	-	335	6,819	8,802	7,100	3,675	786	23
SIXTH CHILD.....	12,297	-	37	2,003	4,013	3,666	2,107	451	20
SEVENTH CHILD.....	5,664	-	8	550	1,749	1,879	1,167	301	10
EIGHTH CHILD AND OVER.	5,228	-	1	174	1,137	1,873	1,535	481	27
NOT STATED.....	4,200	49	760	1,269	1,068	717	290	44	3

NATALITY DOCUMENTATION TABLE 3.  
 LIVE BIRTHS BY SPECIFIED RACE OF MOTHER AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF MOTHER							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
UNITED STATES.....	4,065,014	3,201,678	673,633	39,453	25,061	9,098	5,883	28,959	81,249
MALE.....	2,082,097	1,641,811	342,726	20,057	12,922	4,657	3,032	15,054	41,838
FEMALE.....	1,982,917	1,559,867	330,907	19,396	12,139	4,441	2,851	13,905	39,411
ALABAMA.....	62,260	40,180	21,522	80	50	30	3	33	362
MALE.....	32,066	20,838	10,926	41	28	21	1	19	192
FEMALE.....	30,194	19,342	10,596	39	22	9	2	14	170
ALASKA.....	11,726	7,934	542	2,697	18	23	21	234	257
MALE.....	6,054	4,108	288	1,376	12	12	9	121	128
FEMALE.....	5,672	3,826	254	1,321	6	11	12	113	129
ARIZONA.....	68,829	59,432	2,448	5,911	126	47	8	171	686
MALE.....	35,191	30,526	1,198	2,944	65	21	4	93	340
FEMALE.....	33,638	28,906	1,250	2,967	61	26	4	78	346
ARKANSAS.....	34,820	26,289	8,152	162	4	8	2	24	179
MALE.....	17,768	13,425	4,155	84	2	5	2	12	83
FEMALE.....	17,052	12,864	3,997	78	2	3	-	12	96
CALIFORNIA.....	601,730	492,487	46,509	3,215	11,673	3,497	562	15,669	28,118
MALE.....	308,348	252,371	23,652	1,654	5,959	1,811	276	8,165	14,460
FEMALE.....	293,382	240,116	22,857	1,561	5,714	1,686	286	7,504	13,658
COLORADO.....	54,535	49,644	3,008	585	126	76	13	116	967
MALE.....	27,809	25,350	1,515	288	64	37	9	64	482
FEMALE.....	26,726	24,294	1,493	297	62	39	4	52	485
CONNECTICUT.....	47,573	40,278	6,145	121	89	35	3	56	846
MALE.....	24,333	20,707	3,040	57	41	19	3	30	436
FEMALE.....	23,240	19,571	3,105	64	48	16	-	26	410
DELAWARE.....	10,656	7,901	2,553	29	20	9	2	25	117
MALE.....	5,403	4,019	1,276	18	10	4	2	17	57
FEMALE.....	5,253	3,882	1,277	11	10	5	-	8	60
DIST. OF COL.....	10,960	1,607	8,803	8	350	15	32	41	104
MALE.....	5,605	864	4,463	4	185	8	14	19	48
FEMALE.....	5,355	743	4,340	4	165	7	18	22	56

NATALITY DOCUMENTATION TABLE 3.  
LIVE BIRTHS BY SPECIFIED RACE OF MOTHER AND SEX: UNITED STATES AND EACH STATE, 1992  
(RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF MOTHER							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
FLORIDA .....	191,713	143,463	44,970	428	230	59	10	404	2,149
MALE .....	98,215	73,396	23,091	207	111	27	6	210	1,167
FEMALE .....	93,498	70,067	21,879	221	119	32	4	194	982
GEORGIA .....	111,116	68,819	40,382	89	119	55	13	117	1,522
MALE .....	56,820	35,361	20,433	48	63	31	6	64	814
FEMALE .....	54,296	33,458	19,949	41	56	24	7	53	708
HAWAII .....	19,864	5,738	685	183	737	2,421	4,730	3,700	1,670
MALE .....	10,371	3,043	327	89	388	1,254	2,427	1,977	866
FEMALE .....	9,493	2,695	358	94	349	1,167	2,303	1,723	804
IDAHO .....	17,362	16,834	58	260	24	41	3	38	104
MALE .....	8,946	8,684	32	127	9	23	1	13	57
FEMALE .....	8,416	8,150	26	133	15	18	2	25	47
ILLINOIS .....	191,396	142,842	42,923	264	654	260	14	955	3,484
MALE .....	98,191	73,372	21,946	128	340	146	8	476	1,775
FEMALE .....	93,205	69,470	20,977	136	314	114	6	479	1,709
INDIANA .....	84,140	73,914	9,426	102	102	48	9	91	448
MALE .....	43,412	38,145	4,835	51	55	26	4	44	252
FEMALE .....	40,728	35,769	4,591	51	47	22	5	47	196
IOWA .....	38,469	36,567	1,184	162	51	14	2	32	457
MALE .....	19,641	18,681	602	78	24	7	-	17	232
FEMALE .....	18,828	17,886	582	84	27	7	2	15	225
KANSAS .....	38,027	33,674	3,314	331	74	17	7	62	548
MALE .....	19,497	17,298	1,671	168	44	9	6	33	268
FEMALE .....	18,530	16,376	1,643	163	30	8	1	29	280
KENTUCKY .....	53,840	48,227	5,188	59	38	32	6	32	258
MALE .....	27,662	24,835	2,616	25	20	19	3	13	131
FEMALE .....	26,178	23,392	2,572	34	18	13	3	19	127
LOUISIANA .....	70,707	39,757	29,841	241	115	22	3	93	635
MALE .....	36,397	20,529	15,295	128	67	6	1	48	323
FEMALE .....	34,310	19,228	14,546	113	48	16	2	45	312

NATALITY DOCUMENTATION TABLE 3.  
 LIVE BIRTHS BY SPECIFIED RACE OF MOTHER AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF MOTHER							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
MAINE.....	16,057	15,762	82	71	15	5	5	19	98
MALE.....	8,182	8,016	49	40	10	3	1	10	53
FEMALE.....	7,875	7,746	33	31	5	2	4	9	45
MARYLAND.....	77,815	49,619	25,426	135	410	81	10	248	1,886
MALE.....	39,759	25,343	12,985	75	201	44	8	110	993
FEMALE.....	38,056	24,276	12,441	60	209	37	2	138	893
MASSACHUSETTS.....	87,231	75,141	8,647	146	987	152	14	149	1,995
MALE.....	44,765	38,583	4,406	77	499	77	8	78	1,037
FEMALE.....	42,466	36,558	4,241	69	488	75	6	71	958
MICHIGAN.....	144,089	112,169	29,742	755	328	128	16	199	752
MALE.....	73,984	57,718	15,108	414	179	66	9	95	395
FEMALE.....	70,105	54,451	14,634	341	149	62	7	104	357
MINNESOTA.....	65,607	59,187	2,916	1,239	78	30	4	55	2,098
MALE.....	33,762	30,535	1,455	625	35	15	3	22	1,072
FEMALE.....	31,845	28,652	1,461	614	43	15	1	33	1,026
MISSISSIPPI.....	42,681	21,704	20,524	187	28	7	-	40	191
MALE.....	21,869	11,180	10,460	100	15	4	-	18	92
FEMALE.....	20,812	10,524	10,064	87	13	3	-	22	99
MISSOURI.....	76,301	61,908	13,315	212	136	37	13	136	544
MALE.....	39,128	31,728	6,870	112	68	14	8	66	262
FEMALE.....	37,173	30,180	6,445	100	68	23	5	70	282
MONTANA.....	11,472	9,981	49	1,354	9	10	-	16	53
MALE.....	5,820	5,051	25	697	5	5	-	8	29
FEMALE.....	5,652	4,930	24	657	4	5	-	8	24
NEBRASKA.....	23,397	21,403	1,312	385	26	12	5	41	213
MALE.....	11,980	10,970	667	200	12	5	3	22	101
FEMALE.....	11,417	10,433	645	185	14	7	2	19	112
NEVADA.....	22,374	18,962	2,163	380	100	29	40	257	443
MALE.....	11,356	9,617	1,118	187	51	14	15	130	224
FEMALE.....	11,018	9,345	1,045	193	49	15	25	127	219

NATALITY DOCUMENTATION TABLE 3.  
 LIVE BIRTHS BY SPECIFIED RACE OF MOTHER AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF MOTHER							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
NEW HAMPSHIRE.....	15,990	15,714	109	17	23	8	-	6	113
MALE.....	8,057	7,929	46	8	7	5	-	1	61
FEMALE.....	7,933	7,785	63	9	16	3	-	5	52
NEW JERSEY.....	119,909	90,823	23,406	296	889	269	6	1,068	3,152
MALE.....	61,474	46,603	11,931	162	477	129	3	554	1,615
FEMALE.....	58,435	44,220	11,475	134	412	140	3	514	1,537
NEW MEXICO.....	27,922	23,159	513	3,955	35	19	7	49	185
MALE.....	14,155	11,763	257	1,986	16	8	4	32	89
FEMALE.....	13,767	11,396	256	1,969	19	11	3	17	96
NEW YORK.....	287,887	212,579	60,990	1,066	4,087	487	6	1,376	7,296
MALE.....	147,284	108,796	30,981	572	2,187	246	4	692	3,806
FEMALE.....	140,603	103,783	30,009	494	1,900	241	2	684	3,490
NORTH CAROLINA....	103,967	70,772	30,333	1,549	81	57	5	119	1,051
MALE.....	53,227	36,319	15,388	848	43	31	4	59	535
FEMALE.....	50,740	34,453	14,945	701	38	26	1	60	516
NORTH DAKOTA.....	8,811	7,831	75	810	19	1	3	21	51
MALE.....	4,506	4,012	37	402	10	1	2	14	28
FEMALE.....	4,305	3,819	38	408	9	-	1	7	23
OHIO.....	162,247	134,344	25,994	202	333	125	3	179	1,067
MALE.....	83,003	68,712	13,330	100	170	57	2	102	530
FEMALE.....	79,244	65,632	12,664	102	163	68	1	77	537
OKLAHOMA.....	47,557	37,305	5,164	4,410	41	26	10	42	559
MALE.....	24,263	19,133	2,573	2,207	19	12	5	24	290
FEMALE.....	23,294	18,172	2,591	2,203	22	14	5	18	269
OREGON.....	42,035	39,068	955	670	232	123	36	160	791
MALE.....	21,542	20,006	482	359	120	49	21	90	415
FEMALE.....	20,493	19,062	473	311	112	74	15	70	376
PENNSYLVANIA.....	164,625	135,996	25,405	241	473	64	10	205	2,231
MALE.....	84,418	69,882	12,907	119	224	32	4	109	1,141
FEMALE.....	80,207	66,114	12,498	122	249	32	6	96	1,090

NATALITY DOCUMENTATION TABLE 3.  
 LIVE BIRTHS BY SPECIFIED RACE OF MOTHER AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF MOTHER							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
RHODE ISLAND.....	14,500	12,673	1,186	123	3	1	-	3	511
MALE.....	7,446	6,515	591	69	2	1	-	2	266
FEMALE.....	7,054	6,158	595	54	1	-	-	1	245
SOUTH CAROLINA....	56,192	33,977	21,604	81	48	26	4	114	338
MALE.....	28,472	17,321	10,848	38	22	13	4	51	175
FEMALE.....	27,720	16,656	10,756	43	26	13	-	63	163
SOUTH DAKOTA.....	11,018	9,110	79	1,749	2	2	6	26	44
MALE.....	5,531	4,611	33	845	1	1	5	9	26
FEMALE.....	5,487	4,499	46	904	1	1	1	17	18
TENNESSEE.....	73,614	55,279	17,510	116	80	40	7	84	498
MALE.....	37,761	28,363	8,964	51	40	17	5	43	278
FEMALE.....	35,853	26,916	8,546	65	40	23	2	41	220
TEXAS.....	320,845	270,198	43,016	678	1,032	175	58	801	4,887
MALE.....	163,490	137,705	21,928	354	499	99	36	425	2,444
FEMALE.....	157,355	132,493	21,088	324	533	76	22	376	2,443
UTAH.....	37,200	35,317	245	748	131	81	16	51	611
MALE.....	19,027	18,065	121	384	68	31	10	24	324
FEMALE.....	18,173	17,252	124	364	63	50	6	27	287
VERMONT.....	7,737	7,629	34	9	8	3	-	4	50
MALE.....	3,976	3,924	15	2	3	2	-	1	29
FEMALE.....	3,761	3,705	19	7	5	1	-	3	21
VIRGINIA.....	97,198	70,137	23,854	125	267	88	10	584	2,133
MALE.....	49,843	36,117	12,048	62	145	43	7	308	1,113
FEMALE.....	47,355	34,020	11,806	63	122	45	3	276	1,020
WASHINGTON.....	79,450	70,081	3,145	1,662	425	274	141	913	2,809
MALE.....	40,967	36,139	1,607	844	242	134	78	472	1,451
FEMALE.....	38,483	33,942	1,538	818	183	140	63	441	1,358
WEST VIRGINIA.....	22,170	21,248	815	9	16	2	2	26	52
MALE.....	11,490	11,038	400	4	8	1	-	10	29
FEMALE.....	10,680	10,210	415	5	8	1	2	16	23



NATALITY DOCUMENTATION TABLE 3.  
 LIVE BIRTHS BY SPECIFIED RACE OF MOTHER AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF MOTHER							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
WISCONSIN.....	70,670	60,689	7,307	878	107	23	2	63	1,601
MALE.....	36,339	31,267	3,703	465	53	12	1	35	803
FEMALE.....	34,331	29,422	3,604	413	54	11	1	28	798
WYOMING.....	6,723	6,326	65	268	12	4	1	12	35
MALE.....	3,492	3,298	32	134	4	-	-	3	21
FEMALE.....	3,231	3,028	33	134	8	4	1	9	14

<sup>1/</sup> INCLUDES BIRTHS TO ALEUTS AND ESKIMOS.

NATALITY DOCUMENTATION TABLE 4.  
LIVE BIRTHS BY SPECIFIED RACE OF CHILD AND SEX: UNITED STATES AND EACH STATE, 1992  
(RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF CHILD							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
UNITED STATES.....	4,065,014	3,131,679	719,396	49,873	26,482	10,801	8,510	30,314	87,959
MALE.....	2,082,097	1,606,279	365,929	25,333	13,678	5,523	4,390	15,780	45,185
FEMALE.....	1,982,917	1,525,400	353,467	24,540	12,804	5,278	4,120	14,534	42,774
ALABAMA.....	62,260	39,855	21,737	151	56	30	3	35	393
MALE.....	32,066	20,684	11,027	84	30	20	1	19	201
FEMALE.....	30,194	19,171	10,710	67	26	10	2	16	192
ALASKA.....	11,726	7,407	729	2,949	26	35	33	257	290
MALE.....	6,054	3,827	383	1,512	19	23	17	131	142
FEMALE.....	5,672	3,580	346	1,437	7	12	16	126	148
ARIZONA.....	68,829	58,337	3,049	6,188	154	78	16	208	799
MALE.....	35,191	29,963	1,506	3,081	83	37	8	107	406
FEMALE.....	33,638	28,374	1,543	3,107	71	41	8	101	393
ARKANSAS.....	34,820	25,910	8,373	277	6	12	4	25	213
MALE.....	17,768	13,240	4,261	137	3	8	2	14	103
FEMALE.....	17,052	12,670	4,112	140	3	4	2	11	110
CALIFORNIA.....	601,730	475,058	56,578	5,239	12,338	4,550	1,116	16,887	29,964
MALE.....	308,348	243,614	28,676	2,706	6,347	2,311	547	8,803	15,344
FEMALE.....	293,382	231,444	27,902	2,533	5,991	2,239	569	8,084	14,620
COLORADO.....	54,535	48,590	3,615	806	155	114	28	131	1,096
MALE.....	27,809	24,795	1,835	400	78	58	18	70	555
FEMALE.....	26,726	23,795	1,780	406	77	56	10	61	541
CONNECTICUT.....	47,573	39,381	6,850	170	98	43	4	66	961
MALE.....	24,333	20,251	3,393	78	48	22	4	35	502
FEMALE.....	23,240	19,130	3,457	92	50	21	-	31	459
DELAWARE.....	10,656	7,804	2,617	43	23	8	5	23	133
MALE.....	5,403	3,964	1,313	27	11	3	4	15	66
FEMALE.....	5,253	3,840	1,304	16	12	5	1	8	67
DIST. OF COL.....	10,960	1,544	8,861	8	352	16	37	34	108
MALE.....	5,605	829	4,494	5	185	9	17	15	51
FEMALE.....	5,355	715	4,367	3	167	7	20	19	57

NATALITY DOCUMENTATION TABLE 4.  
 LIVE BIRTHS BY SPECIFIED RACE OF CHILD AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF CHILD							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
FLORIDA.....	191,713	141,028	46,840	666	242	73	20	428	2,416
MALE.....	98,215	72,131	24,078	315	118	40	11	230	1,292
FEMALE.....	93,498	68,897	22,762	351	124	33	9	198	1,124
GEORGIA.....	111,116	67,688	41,376	139	119	64	16	106	1,608
MALE.....	56,820	34,770	20,946	68	62	40	7	56	871
FEMALE.....	54,296	32,918	20,430	71	57	24	9	50	737
HAWAII.....	19,864	4,323	1,001	210	752	2,270	6,323	3,366	1,619
MALE.....	10,371	2,272	500	101	395	1,198	3,274	1,793	838
FEMALE.....	9,493	2,051	501	109	357	1,072	3,049	1,573	781
IDAHO.....	17,362	16,594	129	355	33	61	9	43	138
MALE.....	8,946	8,556	67	179	12	33	4	16	79
FEMALE.....	8,416	8,038	62	176	21	28	5	27	59
ILLINOIS.....	191,396	140,156	44,973	422	711	331	29	1,010	3,764
MALE.....	98,191	72,057	22,949	204	366	179	13	506	1,917
FEMALE.....	93,205	68,099	22,024	218	345	152	16	504	1,847
INDIANA.....	84,140	72,664	10,426	202	107	57	15	111	558
MALE.....	43,412	37,489	5,354	105	58	30	6	56	314
FEMALE.....	40,728	35,175	5,072	97	49	27	9	55	244
IOWA.....	38,469	36,211	1,446	204	53	19	2	36	498
MALE.....	19,641	18,515	723	96	26	9	-	20	252
FEMALE.....	18,828	17,696	723	108	27	10	2	16	246
KANSAS.....	38,027	32,779	3,946	518	75	21	13	69	606
MALE.....	19,497	16,840	2,000	258	44	11	9	38	297
FEMALE.....	18,530	15,939	1,946	260	31	10	4	31	309
KENTUCKY.....	53,840	47,788	5,548	97	45	33	10	37	282
MALE.....	27,662	24,610	2,802	43	24	20	4	15	144
FEMALE.....	26,178	23,178	2,746	54	21	13	6	22	138
LOUISIANA.....	70,707	39,245	30,176	368	115	27	8	102	666
MALE.....	36,397	20,272	15,472	185	65	8	4	51	340
FEMALE.....	34,310	18,973	14,704	183	50	19	4	51	326

NATALITY DOCUMENTATION TABLE 4.  
LIVE BIRTHS BY SPECIFIED RACE OF CHILD AND SEX: UNITED STATES AND EACH STATE, 1992  
(RESIDENT BIRTHS ONLY. EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF CHILD							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
MAINE.....	16,057	15,625	142	124	18	10	5	18	115
MALE.....	8,182	7,954	84	58	12	6	1	8	59
FEMALE.....	7,875	7,671	58	66	6	4	4	10	56
MARYLAND.....	77,815	48,167	26,538	207	446	100	21	268	2,068
MALE.....	39,759	24,602	13,548	109	219	55	13	125	1,088
FEMALE.....	38,056	23,565	12,990	98	227	45	8	143	980
MASSACHUSETTS.....	87,231	73,316	10,140	218	1,036	183	17	161	2,160
MALE.....	44,765	37,645	5,198	103	529	90	10	84	1,106
FEMALE.....	42,466	35,671	4,942	115	507	93	7	77	1,054
MICHIGAN.....	144,089	110,574	30,732	1,168	359	167	29	222	838
MALE.....	73,984	56,940	15,589	627	196	78	13	111	430
FEMALE.....	70,105	53,634	15,143	541	163	89	16	111	408
MINNESOTA.....	65,607	58,136	3,525	1,494	93	40	8	65	2,246
MALE.....	33,762	29,991	1,784	762	41	20	5	29	1,130
FEMALE.....	31,845	28,145	1,741	732	52	20	3	36	1,116
MISSISSIPPI.....	42,681	21,484	20,706	202	36	8	2	37	206
MALE.....	21,869	11,058	10,564	111	19	5	1	13	98
FEMALE.....	20,812	10,426	10,142	91	17	3	1	24	108
MISSOURI.....	76,301	61,033	13,898	368	148	52	24	151	627
MALE.....	39,128	31,247	7,192	200	74	26	14	73	302
FEMALE.....	37,173	29,786	6,706	168	74	26	10	78	325
MONTANA.....	11,472	9,726	85	1,549	13	14	2	23	60
MALE.....	5,820	4,916	45	799	10	6	1	12	31
FEMALE.....	5,652	4,810	40	750	3	8	1	11	29
NEBRASKA.....	23,397	21,079	1,536	458	32	18	8	40	226
MALE.....	11,980	10,795	789	236	14	11	5	23	107
FEMALE.....	11,417	10,284	747	222	18	7	3	17	119
NEVADA.....	22,374	18,401	2,450	509	109	56	65	284	500
MALE.....	11,356	9,331	1,261	267	53	24	28	146	246
FEMALE.....	11,018	9,070	1,189	242	56	32	37	138	254

NATALITY DOCUMENTATION TABLE 4.  
 LIVE BIRTHS BY SPECIFIED RACE OF CHILD AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF CHILD							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
NEW HAMPSHIRE . . . . .	15,990	15,590	171	29	30	14	1	9	146
MALE . . . . .	8,057	7,872	73	15	9	11	-	2	75
FEMALE . . . . .	7,933	7,718	98	14	21	3	1	7	71
NEW JERSEY . . . . .	119,909	89,058	24,856	382	941	294	11	1,080	3,287
MALE . . . . .	61,474	45,706	12,652	213	501	141	6	557	1,698
FEMALE . . . . .	58,435	43,352	12,204	169	440	153	5	523	1,589
NEW MEXICO . . . . .	27,922	22,716	732	4,114	39	29	15	52	225
MALE . . . . .	14,155	11,543	366	2,062	21	12	8	32	111
FEMALE . . . . .	13,767	11,173	366	2,052	18	17	7	20	114
NEW YORK . . . . .	287,887	208,455	64,324	1,293	4,170	519	10	1,365	7,751
MALE . . . . .	147,284	106,764	32,631	658	2,206	264	5	690	4,066
FEMALE . . . . .	140,603	101,691	31,693	635	1,964	255	5	675	3,685
NORTH CAROLINA . . . . .	103,967	69,227	31,460	1,860	87	63	9	109	1,152
MALE . . . . .	53,227	35,519	15,983	987	46	34	5	57	596
FEMALE . . . . .	50,740	33,708	15,477	873	41	29	4	52	556
NORTH DAKOTA . . . . .	8,811	7,685	118	897	19	5	3	23	61
MALE . . . . .	4,506	3,939	50	451	11	4	2	15	34
FEMALE . . . . .	4,305	3,746	68	446	8	1	1	8	27
OHIO . . . . .	162,247	131,826	28,098	404	370	147	12	188	1,202
MALE . . . . .	83,003	67,473	14,370	204	182	65	7	103	599
FEMALE . . . . .	79,244	64,353	13,728	200	188	82	5	85	603
OKLAHOMA . . . . .	47,557	35,133	5,655	6,024	45	27	14	46	613
MALE . . . . .	24,263	18,031	2,836	3,019	21	11	6	31	308
FEMALE . . . . .	23,294	17,102	2,819	3,005	24	16	8	15	305
OREGON . . . . .	42,035	38,014	1,415	980	253	164	72	191	946
MALE . . . . .	21,542	19,498	701	510	132	72	39	110	480
FEMALE . . . . .	20,493	18,516	714	470	121	92	33	81	466
PENNSYLVANIA . . . . .	164,625	132,650	28,295	429	490	89	24	224	2,424
MALE . . . . .	84,418	68,183	14,369	228	231	43	10	116	1,238
FEMALE . . . . .	80,207	64,467	13,926	201	259	46	14	108	1,186

NATALITY DOCUMENTATION TABLE 4.  
 LIVE BIRTHS BY SPECIFIED RACE OF CHILD AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF CHILD							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
RHODE ISLAND.....	14,500	12,392	1,394	157	3	1	2	2	549
MALE.....	7,446	6,371	701	85	2	1	2	1	283
FEMALE.....	7,054	6,021	693	72	1	-	-	1	266
SOUTH CAROLINA.....	56,192	33,552	21,919	133	50	34	7	108	389
MALE.....	28,472	17,119	10,992	62	24	15	4	54	202
FEMALE.....	27,720	16,433	10,927	71	26	19	3	54	187
SOUTH DAKOTA.....	11,018	8,899	135	1,876	2	3	16	29	58
MALE.....	5,531	4,514	59	908	1	1	10	9	29
FEMALE.....	5,487	4,385	76	968	1	2	6	20	29
TENNESSEE.....	73,614	54,477	18,152	212	90	41	9	83	550
MALE.....	37,761	27,962	9,284	99	44	19	7	45	301
FEMALE.....	35,853	26,515	8,868	113	46	22	2	38	249
TEXAS.....	320,845	265,906	46,216	1,183	1,067	236	99	820	5,318
MALE.....	163,490	135,501	23,551	622	519	132	54	446	2,665
FEMALE.....	157,355	130,405	22,665	561	548	104	45	374	2,653
UTAH.....	37,200	34,743	434	892	144	130	36	61	760
MALE.....	19,027	17,755	229	460	76	60	17	31	399
FEMALE.....	18,173	16,988	205	432	68	70	19	30	361
VERMONT.....	7,737	7,572	59	17	12	3	-	6	68
MALE.....	3,976	3,894	28	8	7	2	-	2	35
FEMALE.....	3,761	3,678	31	9	5	1	-	4	33
VIRGINIA.....	97,198	68,869	24,838	194	299	106	23	599	2,270
MALE.....	49,843	35,463	12,567	90	164	47	12	318	1,182
FEMALE.....	47,355	33,406	12,271	104	135	59	11	281	1,088
WASHINGTON.....	79,450	67,612	4,461	2,090	464	353	264	968	3,238
MALE.....	40,967	34,838	2,297	1,071	267	183	151	494	1,666
FEMALE.....	38,483	32,774	2,164	1,019	197	170	113	474	1,572
WEST VIRGINIA.....	22,170	21,087	950	23	19	3	4	22	62
MALE.....	11,490	10,968	457	13	8	2	-	9	33
FEMALE.....	10,680	10,119	493	10	11	1	4	13	29

NATALITY DOCUMENTATION TABLE 4.  
 LIVE BIRTHS BY SPECIFIED RACE OF CHILD AND SEX: UNITED STATES AND EACH STATE, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AREA AND SEX	TOTAL	SPECIFIED RACE OF CHILD							
		WHITE	BLACK	AMERICAN INDIAN <sup>1/</sup>	CHINESE	JAPANESE	HAWAIIAN	FILIPINO	OTHER ASIAN OR PACIFIC ISLANDER
WISCONSIN .....	70,670	60,107	7,586	1,044	126	40	5	72	1,690
MALE .....	36,339	30,971	3,848	544	61	22	3	40	850
FEMALE .....	34,331	29,136	3,738	500	65	18	2	32	840
WYOMING .....	6,723	6,206	106	331	12	10	2	14	42
MALE .....	3,492	3,237	52	168	4	2	1	4	24
FEMALE .....	3,231	2,969	54	163	8	8	1	10	18

<sup>1/</sup> INCLUDES BIRTHS TO ALEUTS AND ESKIMOS.

NATALITY DOCUMENTATION TABLE 5.  
 LIVE BIRTHS BY ATTENDANT, PLACE OF DELIVERY AND RACE OF MOTHER: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF UNITED STATES)

PLACE OF DELIVERY AND RACE OF MOTHER	ALL BIRTHS	ATTENDANT							
		PHYSICIAN			MIDWIFE			OTHER	NOT STATED
		TOTAL	DOCTOR OF MEDICINE	DOCTOR OF OSTEOPATHY	TOTAL	CERTIFIED NURSE MIDWIFE	OTHER MIDWIFE		
ALL RACES <sup>1/</sup> .....	4,065,014	3,834,502	3,697,967	136,535	199,195	185,005	14,190	27,161	4,156
IN HOSPITAL .....	4,021,608	3,824,176	3,688,870	135,306	178,537	176,117	2,420	15,615	3,280
NOT IN HOSPITAL .....	43,017	10,214	8,996	1,218	20,645	8,878	11,767	11,512	646
FREESTANDING BIRTHING CENTER.....	13,255	4,032	3,413	619	8,900	5,715	3,185	315	8
CLINIC / DOCTOR'S OFFICE.....	900	489	373	116	227	142	85	165	19
RESIDENCE .....	25,923	4,600	4,153	447	11,022	2,928	8,094	9,782	519
OTHER .....	2,939	1,093	1,057	36	496	93	403	1,250	100
NOT STATED .....	389	112	101	11	13	10	3	34	230
WHITE.....	3,201,678	3,027,509	2,913,244	114,265	150,300	136,934	13,366	20,924	2,945
IN HOSPITAL .....	3,165,195	3,020,255	2,907,141	113,114	130,557	128,672	1,885	12,058	2,325
NOT IN HOSPITAL .....	36,182	7,171	6,030	1,141	19,735	8,255	11,480	8,849	427
FREESTANDING BIRTHING CENTER.....	12,448	3,728	3,115	613	8,418	5,297	3,121	299	3
CLINIC / DOCTOR'S OFFICE.....	733	391	277	114	210	132	78	120	12
RESIDENCE .....	21,155	2,536	2,149	387	10,639	2,757	7,882	7,635	345
OTHER .....	1,846	516	489	27	468	69	399	795	67
NOT STATED .....	301	83	73	10	8	7	1	17	193
BLACK.....	673,633	631,740	613,482	18,258	36,131	35,581	550	4,731	1,031
IN HOSPITAL .....	668,303	629,106	610,916	18,190	35,601	35,176	425	2,732	864
NOT IN HOSPITAL .....	5,257	2,612	2,545	67	527	403	124	1,983	135
FREESTANDING BIRTHING CENTER.....	452	133	130	3	308	273	35	7	4
CLINIC / DOCTOR'S OFFICE.....	80	60	59	1	5	5	-	8	7
RESIDENCE .....	3,839	1,912	1,858	54	195	106	89	1,630	102
OTHER .....	886	507	498	9	19	19	-	338	22
NOT STATED .....	73	22	21	1	3	2	1	16	32

1/ INCLUDES RACES OTHER THAN WHITE AND BLACK.



NATALITY DOCUMENTATION TABLE 6.  
 LIVE BIRTHS BY AGE, MARITAL STATUS AND RACE OF MOTHER: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

MARITAL STATUS AND RACE OF MOTHER	ALL AGES	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.....	4,065,014	12,220	505,415	1,070,490	1,179,264	895,271	344,644	55,702	2,008
MARRIED.....	2,840,138	1,059	151,537	634,763	945,797	767,289	292,197	45,872	1,624
UNMARRIED....	1,224,876	11,161	353,878	435,727	233,467	127,982	52,447	9,830	384
WHITE.....	3,201,678	5,367	342,739	814,422	964,586	745,510	282,617	44,866	1,571
MARRIED.....	2,479,692	814	135,909	556,154	826,947	669,814	250,399	38,366	1,289
UNMARRIED....	721,986	4,553	206,830	258,268	137,639	75,696	32,218	6,500	282
ALL OTHER.....	863,336	6,853	162,676	256,068	214,678	149,761	62,027	10,836	437
MARRIED.....	360,446	245	15,628	78,609	118,850	97,475	41,798	7,506	335
UNMARRIED....	502,890	6,608	147,048	177,459	95,828	52,286	20,229	3,330	102
BLACK.....	673,633	6,448	146,800	216,057	157,960	100,339	39,389	6,453	187
MARRIED.....	214,664	152	10,806	53,496	71,107	53,479	21,781	3,728	115
UNMARRIED....	458,969	6,296	135,994	162,561	86,853	46,860	17,608	2,725	72

NATALITY DOCUMENTATION TABLE 7.  
 LIVE BIRTHS BY AGE AND MARITAL STATUS OF MOTHER, AND RACE OF CHILD: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

MARITAL STATUS AND RACE OF CHILD	ALL AGES	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.....	4,065,014	12,220	505,415	1,070,490	1,179,264	895,271	344,644	55,702	2,008
MARRIED.....	2,840,138	1,059	151,537	634,763	945,797	767,289	292,197	45,872	1,624
UNMARRIED.....	1,224,876	11,161	353,878	435,727	233,467	127,982	52,447	9,830	384
WHITE.....	3,131,679	5,250	331,380	791,744	947,353	733,300	277,235	43,877	1,540
MARRIED.....	2,435,741	800	132,250	543,352	814,148	660,146	246,175	37,607	1,263
UNMARRIED.....	695,938	4,450	199,130	248,392	133,205	73,154	31,060	6,270	277
ALL OTHER.....	933,335	6,970	174,035	278,746	231,911	161,971	67,409	11,825	468
MARRIED.....	404,397	259	19,287	91,411	131,649	107,143	46,022	8,265	361
UNMARRIED.....	528,938	6,711	154,748	187,335	100,262	54,828	21,387	3,560	107
BLACK.....	719,396	6,539	155,160	232,223	168,566	107,264	42,399	7,038	207
MARRIED.....	239,397	162	13,008	61,429	78,173	58,421	23,925	4,150	129
UNMARRIED.....	479,999	6,377	142,152	170,794	90,393	48,843	18,474	2,888	78

NATALITY DOCUMENTATION TABLE 8.  
 LIVE BIRTHS BY EDUCATIONAL ATTAINMENT AND RACE OF MOTHER: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

YEARS OF SCHOOL COMPLETED	ALL RACES	R A C E O F M O T H E R		
		WHITE	ALL OTHER	
			TOTAL	BLACK
TOTAL.....	4,065,014	3,201,678	863,336	673,633
0-5 YEARS.....	68,538	55,278	13,260	3,296
6 YEARS.....	78,522	74,591	3,931	1,891
7 YEARS.....	27,433	21,556	5,877	4,383
8 YEARS.....	84,745	67,379	17,366	13,981
9 YEARS.....	176,592	140,070	36,522	30,949
10 YEARS.....	219,785	155,892	63,893	54,778
11 YEARS.....	286,910	188,642	98,268	88,283
12 YEARS.....	1,468,019	1,132,244	335,775	278,582
13 YEARS.....	307,512	245,292	62,220	52,453
14 YEARS.....	394,551	316,861	77,690	58,534
15 YEARS.....	132,902	104,484	28,418	21,029
16 YEARS.....	500,721	434,264	66,457	36,114
17 YEARS OR MORE.....	254,242	220,240	34,002	15,088
NOT STATED.....	64,542	44,885	19,657	14,272

NATALITY DOCUMENTATION TABLE 9.  
 LIVE BIRTHS BY EDUCATIONAL ATTAINMENT AND RACE OF FATHER: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

YEARS OF SCHOOL COMPLETED	ALL RACES	R A C E O F F A T H E R			
		WHITE	ALL OTHER		NOT STATED
			TOTAL	BLACK	
TOTAL.....	4,065,014	2,854,890	571,685	418,443	638,439
0-5 YEARS.....	75,393	52,234	8,503	2,414	14,656
6 YEARS.....	70,431	67,927	2,271	833	233
7 YEARS.....	16,582	14,805	1,689	766	88
8 YEARS.....	49,522	44,904	4,423	2,569	195
9 YEARS.....	98,346	89,655	8,313	5,857	378
10 YEARS.....	121,543	101,274	19,870	14,962	399
11 YEARS.....	173,613	136,033	36,987	31,308	593
12 YEARS.....	1,284,922	1,032,367	247,936	204,051	4,619
13 YEARS.....	197,841	163,096	34,241	27,763	504
14 YEARS.....	320,153	266,076	53,287	38,500	790
15 YEARS.....	108,942	88,306	20,293	14,433	343
16 YEARS.....	475,926	418,363	56,352	30,826	1,211
17 YEARS OR MORE...	348,161	303,814	43,125	16,007	1,222
NOT STATED.....	723,639	76,036	34,395	28,154	613,208

NATALITY DOCUMENTATION TABLE 10.  
 LIVE BIRTHS BY AGE OF FATHER AND AGE AND RACE OF MOTHER: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

AGE AND RACE OF MOTHER	ALL AGES	AGE OF FATHER										
		UNDER 15 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-98 YEARS	NOT STATED
ALL RACES <sup>1/</sup> .....	4,065,014	496	128,410	620,554	969,439	939,628	488,068	170,861	49,476	13,874	7,329	676,879
UNDER 15 YEARS...	12,220	135	2,586	941	137	37	8	5	1	3	-	8,367
15-19 YEARS.....	505,415	289	97,094	156,308	34,474	7,921	2,025	623	210	75	83	206,313
20-24 YEARS.....	1,070,490	47	25,928	376,326	312,397	85,235	21,626	6,098	1,980	688	465	239,700
25-29 YEARS.....	1,179,264	14	2,242	71,301	501,826	358,314	89,045	23,102	6,777	2,160	1,188	123,295
30-34 YEARS.....	895,271	8	437	12,705	102,715	419,816	217,010	55,183	14,458	4,026	2,119	66,794
35-39 YEARS.....	344,644	2	111	2,598	16,139	63,074	146,521	65,064	17,291	4,507	2,314	27,023
40-44 YEARS.....	55,702	1	10	352	1,706	5,114	11,628	20,425	8,068	2,162	1,048	5,188
45-49 YEARS.....	2,008	-	2	23	45	117	205	361	691	253	112	199
WHITE.....	3,201,678	330	96,741	508,497	830,716	810,353	412,163	140,443	39,548	10,505	4,985	347,397
UNDER 15 YEARS...	5,367	72	1,460	689	99	29	6	4	1	2	-	3,005
15-19 YEARS.....	342,739	205	73,201	126,240	28,518	6,525	1,667	506	166	58	54	105,599
20-24 YEARS.....	814,422	33	19,895	310,504	264,338	70,330	17,328	4,785	1,564	505	305	124,835
25-29 YEARS.....	964,586	12	1,729	58,171	435,116	307,545	72,966	18,412	5,299	1,559	758	63,019
30-34 YEARS.....	745,510	6	353	10,423	87,579	367,583	184,528	45,369	11,415	3,038	1,414	33,802
35-39 YEARS.....	282,617	2	96	2,149	13,577	53,933	125,656	54,041	14,008	3,474	1,628	14,053
40-44 YEARS.....	44,866	-	6	300	1,450	4,314	9,842	17,023	6,535	1,678	751	2,967
45-49 YEARS.....	1,571	-	1	21	39	94	170	303	560	191	75	117
BLACK.....	673,633	143	27,740	92,668	99,370	77,885	43,410	17,901	6,180	2,211	1,624	304,501
UNDER 15 YEARS...	6,448	57	1,027	210	23	6	-	1	-	1	-	5,123
15-19 YEARS.....	146,800	70	20,985	25,445	4,536	1,023	267	87	34	12	24	94,317
20-24 YEARS.....	216,057	13	5,197	54,607	36,063	9,745	2,872	911	308	138	119	106,084
25-29 YEARS.....	157,960	2	443	10,395	46,719	30,513	9,652	3,132	1,024	452	327	55,301
30-34 YEARS.....	100,339	1	76	1,668	10,201	30,727	18,313	5,922	2,027	669	511	30,224
35-39 YEARS.....	39,389	-	8	310	1,674	5,410	11,343	6,021	1,948	653	457	11,565
40-44 YEARS.....	6,453	-	4	32	150	449	944	1,795	792	268	180	1,839
45-49 YEARS.....	187	-	-	1	4	12	19	32	47	18	6	48

<sup>1/</sup> INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 11.  
LIVE BIRTHS BY BIRTH WEIGHT, PERIOD OF GESTATION AND RACE OF MOTHER: UNITED STATES, 1992  
(RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

PERIOD OF GESTATION AND RACE OF MOTHER	TOTAL	BIRTH WEIGHT											NOT STATED
		UNDER 500 GRAMS	500- 900 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	5,000 GRAMS OR MORE	
ALL RACES <sup>1/</sup> .....	4,065,014	5,437	20,516	26,475	55,306	179,759	654,760	1,490,769	1,191,796	365,543	62,573	7,597	4,483
UNDER 28 WEEKS....	28,514	5,015	14,878	4,159	1,340	946	1,421	-	-	-	-	-	755
28-31 WEEKS.....	48,250	204	4,262	13,425	10,918	4,960	5,428	6,024	2,910	-	-	-	119
32-35 WEEKS.....	202,991	15	622	6,028	27,106	54,250	51,468	40,259	18,254	4,116	600	99	174
36 WEEKS.....	150,484	1	32	578	4,543	25,020	53,944	44,545	17,268	3,802	542	111	98
37-39 WEEKS.....	1,706,356	7	149	1,136	7,719	66,595	341,299	708,781	450,475	110,647	16,648	2,140	760
40 WEEKS.....	918,548	3	54	259	1,229	12,325	98,960	344,550	333,352	107,579	17,850	1,976	411
41 WEEKS.....	551,204	3	36	149	639	6,259	48,357	185,957	210,713	81,609	15,453	1,745	284
42 WEEKS AND OVER.	418,021	2	25	268	1,050	7,170	47,049	146,948	148,381	54,545	10,932	1,405	246
NOT STATED.....	40,646	187	458	473	762	2,234	6,834	13,705	10,443	3,245	548	121	1,636
WHITE.....	3,201,678	2,903	11,599	16,287	35,795	119,078	459,142	1,160,043	1,007,943	323,182	55,933	6,620	3,153
UNDER 28 WEEKS....	15,184	2,681	8,155	2,249	603	418	689	-	-	-	-	-	389
28-31 WEEKS.....	29,102	105	2,617	8,395	6,983	2,621	2,788	3,557	1,968	-	-	-	68
32-35 WEEKS.....	135,643	4	388	3,878	17,770	36,934	34,143	25,890	12,827	3,161	460	74	114
36 WEEKS.....	108,789	-	15	359	3,093	17,053	38,600	32,888	13,140	3,045	438	90	68
37-39 WEEKS.....	1,335,455	3	101	714	5,069	44,184	240,640	552,106	379,023	96,653	14,582	1,774	606
40 WEEKS.....	751,652	2	35	160	785	7,985	70,390	272,740	285,405	96,029	16,042	1,734	345
41 WEEKS.....	459,153	1	27	95	394	3,986	34,740	148,834	181,843	73,288	14,122	1,586	237
42 WEEKS AND OVER.	336,680	2	14	158	653	4,539	32,629	113,871	125,294	48,234	9,826	1,267	193
NOT STATED.....	30,020	105	247	279	445	1,358	4,523	10,157	8,443	2,772	463	95	1,133
BLACK.....	673,633	2,382	8,291	9,222	17,365	52,257	157,560	253,261	136,237	30,514	4,719	683	1,142
UNDER 28 WEEKS....	12,484	2,204	6,301	1,776	693	491	670	-	-	-	-	-	349
28-31 WEEKS.....	17,312	87	1,515	4,575	3,585	2,149	2,378	2,153	822	-	-	-	48
32-35 WEEKS.....	58,059	11	213	1,927	8,261	15,279	14,979	12,053	4,425	737	106	19	49
36 WEEKS.....	34,600	1	14	180	1,255	6,839	12,815	9,518	3,253	599	84	17	25
37-39 WEEKS.....	283,799	4	45	376	2,346	18,831	79,331	118,266	52,664	10,072	1,483	262	119
40 WEEKS.....	125,278	1	17	76	399	3,670	22,510	54,000	34,893	8,235	1,249	177	51
41 WEEKS.....	70,209	2	4	45	213	1,984	11,056	28,452	21,363	6,004	946	105	35
42 WEEKS AND OVER.	64,427	-	6	106	357	2,329	12,106	26,431	17,575	4,580	800	89	48
NOT STATED.....	7,465	72	176	161	256	685	1,715	2,388	1,242	287	51	14	418

<sup>1/</sup> INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 12  
 LIVE BIRTHS BY MONTH OF PREGNANCY PRENATAL CARE BEGAN BY RACE OF MOTHER AND OF CHILD: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

RACE	TOTAL	MONTH OF PREGNANCY PRENATAL CARE BEGAN									
		1ST&2ND MONTH	3RD MONTH	4TH MONTH	5TH MONTH	6TH MONTH	7TH MONTH	8TH MONTH	9TH MONTH	NO CARE	NOT STATED
<b>RACE OF MOTHER</b>											
ALL RACES.....	4,065,014	2,260,718	830,825	355,486	201,293	122,273	77,567	42,827	16,863	68,657	88,505
WHITE.....	3,201,678	1,887,486	653,949	254,755	135,803	81,220	51,459	28,740	11,518	38,844	57,904
ALL OTHER.....	863,336	373,232	176,876	100,731	65,490	41,053	26,108	14,087	5,345	29,813	30,601
BLACK.....	673,633	277,970	137,174	82,323	54,188	33,637	21,244	11,120	4,163	27,497	24,317
<b>RACE OF CHILD</b>											
ALL RACES.....	4,065,014	2,260,718	830,825	355,486	201,293	122,273	77,567	42,827	16,863	68,657	88,505
WHITE.....	3,131,679	1,850,931	638,697	247,731	131,827	78,937	50,087	27,952	11,197	37,899	56,421
ALL OTHER.....	933,335	409,787	192,128	107,755	69,466	43,336	27,480	14,875	5,666	30,758	32,084
BLACK.....	719,396	300,286	147,240	87,356	57,136	35,345	22,295	11,690	4,395	28,305	25,348

NATALITY DOCUMENTATION TABLE 13  
 LIVE BIRTHS BY NUMBER OF PRENATAL VISITS BY RACE OF MOTHER AND OF CHILD: UNITED STATES, 1992  
 (RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

RACE	TOTAL	NUMBER OF PRENATAL VISITS											
		NO VISITS	1-2 VISITS	3-4 VISITS	5-6 VISITS	7-8 VISITS	9-10 VISITS	11-12 VISITS	13-14 VISITS	15-16 VISITS	17-18 VISITS	19 + VISITS	NOT STATED
RACE OF MOTHER													
ALL RACES.....	4,065,014	68,657	57,562	113,048	226,732	383,365	773,103	1,045,613	634,613	419,747	92,312	133,562	116,700
WHITE.....	3,201,678	38,844	33,481	69,309	152,151	283,421	605,692	871,802	540,020	344,443	76,845	108,670	77,000
ALL OTHER.....	863,336	29,813	24,081	43,739	74,581	99,944	167,411	173,811	94,593	75,304	15,467	24,892	39,700
BLACK.....	673,633	27,497	20,609	36,386	60,418	77,967	128,203	128,245	70,558	58,424	11,978	20,388	32,960
RACE OF CHILD													
ALL RACES.....	4,065,014	68,657	57,562	113,048	226,732	383,365	773,103	1,045,613	634,613	419,747	92,312	133,562	116,700
WHITE.....	3,131,679	37,899	32,539	67,425	148,179	276,621	592,326	854,297	529,213	336,995	75,186	106,096	74,903
ALL OTHER.....	933,335	30,758	25,023	45,623	78,553	106,744	180,777	191,316	105,400	82,752	17,126	27,466	41,797
BLACK.....	719,396	28,305	21,341	37,836	63,329	82,727	136,993	139,144	77,079	63,144	12,998	22,056	34,444



NATALITY DOCUMENTATION TABLE 14  
 LIVE BIRTHS BY 1- AND 5- MINUTE APGAR SCORES BY RACE OF MOTHER: TOTAL OF 48 REPORTING STATES  
 AND THE DISTRICT OF COLUMBIA, 1992

(RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

RACE OF MOTHER	TOTAL	A P G A R S C O R E											
		0	1	2	3	4	5	6	7	8	9	10	NOT STATED
1-MIN SCORE													
ALL RACES <u>1</u> /.....	3,142,439	2,484	19,851	21,019	26,833	37,509	58,108	98,034	266,686	1,254,926	1,306,463	24,673	25,853
WHITE.....	2,438,993	1,474	12,549	14,329	18,940	26,983	42,905	74,958	211,548	999,153	998,183	20,172	17,799
BLACK.....	584,108	920	6,671	5,969	7,071	9,370	13,420	19,926	46,112	207,087	256,841	3,813	6,908
5-MIN SCORE													
ALL RACES <u>1</u> /.....	3,142,439	2,280	6,475	2,800	2,926	4,508	8,181	18,566	47,329	222,380	2,396,723	404,567	25,704
WHITE.....	2,438,993	1,350	3,593	1,664	1,806	2,899	5,384	12,708	34,113	171,704	1,854,431	331,439	17,902
BLACK.....	584,108	855	2,691	1,049	1,020	1,470	2,555	5,318	11,775	43,178	449,473	58,043	6,681

1/ INCLUDES RACES OTHER THAN WHITE AND BLACK

NATALITY DOCUMENTATION TABLE 15.  
LIVE BIRTHS BY 1- AND 5-MINUTE APGAR SCORES BY RACE OF CHILD: TOTAL OF 48 REPORTING STATES  
AND THE DISTRICT OF COLUMBIA, 1992

(RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

RACE OF CHILD	TOTAL	A P G A R S C O R E											
		0	1	2	3	4	5	6	7	8	9	10	NOT STATED
1-MIN SCORE													
ALL RACES <u>1</u> /.....	3,142,439	2,484	19,851	21,019	26,833	37,509	58,108	98,034	266,686	1,254,926	1,306,463	24,673	25,853
WHITE.....	2,390,715	1,445	12,247	14,005	18,528	26,344	41,985	73,396	207,404	979,459	978,626	19,896	17,380
BLACK.....	616,602	938	6,904	6,174	7,346	9,804	14,072	20,954	48,878	219,901	270,482	3,971	7,178
5-MIN SCORE													
ALL RACES <u>1</u> /.....	3,142,439	2,280	6,475	2,800	2,926	4,508	8,181	18,566	47,329	222,380	2,396,723	404,567	25,704
WHITE.....	2,390,715	1,318	3,508	1,627	1,760	2,828	5,261	12,439	33,369	168,270	1,816,682	326,162	17,491
BLACK.....	616,602	882	2,755	1,074	1,048	1,522	2,644	5,503	12,285	45,433	475,053	61,454	6,949

1/ INCLUDES RACES OTHER THAN WHITE AND BLACK

NATALITY DOCUMENTATION TABLE 16.  
LIVE BIRTHS BY HISPANIC ORIGIN OF MOTHER AND OF FATHER: TOTAL OF 49 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1992  
(RESIDENT BIRTHS ONLY, EXCLUDES BIRTHS TO NONRESIDENTS OF UNITED STATES)

ORIGIN OF FATHER	ALL ORIGINS	ORIGIN OF MOTHER							
		HISPANIC						NON HISPANIC	NOT STATED
		TOTAL	MEXICAN	PUERTO RICAN	CUBAN	CENTRAL AND SOUTH AMERICAN	OTHER AND UNKNOWN HISPANIC		
ALL ORIGINS.....	4,049,024	643,271	432,047	59,569	11,472	89,031	51,152	3,365,862	39,891
HISPANIC.....	566,677	483,158	346,515	36,322	7,397	65,354	27,570	82,746	773
MEXICAN.....	392,976	346,648	332,333	1,669	361	8,441	3,844	46,020	308
PUERTO RICAN.....	46,629	34,818	1,909	28,831	488	2,741	849	11,638	173
CUBAN.....	12,460	8,726	645	809	5,600	1,501	171	3,713	21
CENTRAL AND SOUTH AMERICAN.....	74,762	66,539	8,858	4,177	824	52,034	646	8,082	141
OTHER AND UNKNOWN HISPANIC.....	39,850	26,427	2,770	836	124	637	22,060	13,293	130
NON-HISPANIC.....	2,829,469	75,602	39,613	10,275	2,910	9,967	12,837	2,749,919	3,948
NOT STATED.....	652,878	84,511	45,919	12,972	1,165	13,710	10,745	533,197	35,170

NATALITY DOCUMENTATION TABLE 17.  
 LIVE BIRTHS BY MONTH AND STATE OF OCCURRENCE: UNITED STATES AND EACH STATE, 1992  
 (BIRTHS BY STATE OF OCCURRENCE INCLUDE BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

STATE OF OCCURRENCE	TOTAL	MONTH OF BIRTH											
		JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
UNITED STATES	4,069,428	334,376	315,743	339,857	333,671	344,525	340,068	359,497	349,366	347,955	343,983	322,291	338,096
ALABAMA.....	61,246	5,083	4,709	4,996	4,793	4,928	4,968	5,404	5,236	5,463	5,366	4,988	5,312
ALASKA.....	11,597	957	925	1,000	961	1,030	924	1,042	999	1,000	963	854	942
ARIZONA.....	68,772	5,661	5,376	5,776	5,660	5,563	5,475	5,966	5,986	6,043	5,880	5,488	5,898
ARKANSAS.....	33,793	2,810	2,486	2,748	2,723	2,754	2,775	3,039	2,927	2,936	2,836	2,813	2,946
CALIFORNIA...	602,035	49,844	47,632	51,164	49,585	50,431	49,246	51,477	51,661	52,041	51,246	48,134	49,574
COLORADO.....	54,751	4,413	4,203	4,618	4,867	4,883	4,730	4,827	4,551	4,488	4,553	4,198	4,420
CONNECTICUT..	47,535	3,856	3,706	4,032	4,046	4,223	4,040	4,235	4,075	3,954	3,881	3,695	3,792
DELAWARE.....	11,361	928	891	891	930	971	978	977	1,009	1,002	945	883	956
DIST. OF COL.	19,958	1,722	1,600	1,684	1,595	1,693	1,704	1,719	1,679	1,693	1,620	1,573	1,676
FLORIDA.....	192,023	15,852	14,639	16,001	15,006	15,430	15,676	16,549	16,497	16,709	16,990	15,866	16,808
GEORGIA.....	112,292	9,294	8,640	9,196	9,032	9,137	9,223	9,978	9,687	9,633	9,578	9,214	9,680
HAWAII.....	19,949	1,725	1,609	1,608	1,639	1,662	1,555	1,648	1,643	1,757	1,736	1,623	1,744
IDAHO.....	17,229	1,347	1,308	1,426	1,472	1,517	1,485	1,577	1,507	1,481	1,404	1,300	1,405
ILLINOIS.....	188,164	15,354	14,440	15,385	15,325	16,324	15,799	17,040	16,139	15,803	16,156	14,782	15,617
INDIANA.....	83,916	6,935	6,403	6,818	6,785	7,302	7,068	7,539	7,216	7,153	7,050	6,654	6,993
IOWA.....	38,664	3,112	2,977	3,285	3,241	3,364	3,154	3,457	3,348	3,323	3,192	3,003	3,208
KANSAS.....	36,500	2,961	2,947	3,122	2,981	3,160	2,967	3,237	3,170	3,105	3,009	2,791	3,050
KENTUCKY.....	52,719	4,304	4,129	4,431	4,190	4,296	4,336	4,743	4,520	4,585	4,481	4,212	4,492
LOUISIANA....	70,902	5,905	5,559	5,648	5,362	5,609	5,825	6,068	6,088	6,506	6,341	5,823	6,168
MAINE.....	15,716	1,362	1,234	1,304	1,325	1,362	1,386	1,415	1,370	1,260	1,317	1,197	1,184
MARYLAND.....	71,855	5,996	5,691	5,993	6,011	6,073	6,079	6,326	6,184	6,072	5,993	5,550	5,887
MASSACHUSETTS	88,726	7,123	6,786	7,773	7,479	7,843	7,817	7,882	7,455	7,420	7,275	6,849	7,024
MICHIGAN.....	142,569	11,637	11,303	12,223	11,945	12,756	12,000	12,823	12,061	11,918	11,550	10,936	11,417
MINNESOTA....	65,536	5,284	4,986	5,553	5,601	5,932	5,558	5,850	5,662	5,644	5,313	5,041	5,112
MISSISSIPPI..	42,153	3,458	3,153	3,253	3,205	3,278	3,347	3,800	3,759	3,766	3,760	3,628	3,746
MISSOURI.....	78,720	6,340	6,025	6,417	6,528	6,705	6,702	7,017	6,848	6,897	6,653	6,180	6,408
MONTANA.....	11,239	878	878	1,014	989	1,033	987	982	917	960	863	827	911
NEBRASKA.....	23,642	2,046	1,865	1,931	2,094	2,049	1,995	2,044	2,006	1,924	1,956	1,816	1,916
NEVADA.....	22,155	1,732	1,740	1,914	1,875	1,932	1,890	1,919	1,979	1,793	1,759	1,763	1,859
NEW HAMPSHIRE	15,393	1,251	1,185	1,310	1,295	1,333	1,384	1,396	1,319	1,315	1,252	1,135	1,218

NATALITY DOCUMENTATION TABLE 17.  
 LIVE BIRTHS BY MONTH AND STATE OF OCCURRENCE: UNITED STATES AND EACH STATE, 1992  
 (BIRTHS BY STATE OF OCCURRENCE INCLUDE BIRTHS TO NONRESIDENTS OF THE UNITED STATES)

STATE OF OCCURRENCE	TOTAL	MONTH OF BIRTH											
		JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
NEW JERSEY...	116,741	9,578	9,239	9,849	9,727	10,141	10,042	10,396	9,958	9,674	9,835	9,017	9,285
NEW MEXICO...	27,510	2,259	1,996	2,273	2,285	2,372	2,358	2,394	2,392	2,367	2,349	2,157	2,308
NEW YORK.....	289,044	23,984	22,506	24,441	23,930	24,887	24,526	25,646	24,629	24,081	24,133	22,583	23,698
N. CAROLINA...	104,301	8,891	8,175	8,553	8,368	8,574	8,756	9,089	8,919	8,832	8,849	8,434	8,861
NORTH DAKOTA..	10,112	816	784	891	830	876	830	892	873	872	825	817	806
OHIO.....	163,307	13,277	12,790	13,819	13,429	13,941	13,685	14,683	13,930	13,848	13,702	12,985	13,218
OKLAHOMA.....	46,529	3,867	3,709	3,821	3,805	3,834	3,880	4,219	4,031	3,998	3,911	3,568	3,886
OREGON.....	43,632	3,537	3,331	3,664	3,865	3,842	3,757	3,886	3,747	3,608	3,529	3,350	3,516
PENNSYLVANIA..	165,290	13,430	12,845	13,811	13,682	14,245	13,942	14,847	14,256	13,978	13,789	13,007	13,458
RHODE ISLAND..	15,364	1,258	1,200	1,323	1,285	1,340	1,383	1,400	1,299	1,261	1,261	1,134	1,220
S. CAROLINA...	54,279	4,616	4,145	4,429	4,400	4,341	4,363	4,878	4,760	4,577	4,661	4,444	4,665
SOUTH DAKOTA..	11,155	923	855	963	968	943	942	962	984	949	988	817	861
TENNESSEE.....	78,335	6,574	6,056	6,370	6,220	6,543	6,487	7,067	6,719	6,802	6,517	6,286	6,694
TEXAS.....	325,104	26,535	24,632	26,158	25,653	26,048	26,784	28,897	28,239	28,672	28,704	26,450	28,332
UTAH.....	38,142	3,065	2,912	3,331	3,263	3,362	3,440	3,359	3,232	3,193	3,130	2,820	3,035
VERMONT.....	7,376	621	565	656	665	675	675	631	586	582	551	594	575
VIRGINIA.....	94,607	7,814	7,270	7,990	7,698	8,077	7,906	8,437	8,024	7,962	7,918	7,546	7,965
WASHINGTON...	78,032	6,214	6,094	6,731	6,584	7,212	6,690	6,850	6,680	6,531	6,245	5,923	6,278
WEST VIRGINIA..	23,267	1,917	1,762	1,944	1,818	1,931	1,952	2,085	2,064	1,991	1,997	1,824	1,982
WISCONSIN....	69,857	5,565	5,351	5,790	6,060	6,166	6,028	6,353	6,007	5,989	5,691	5,239	5,618
WYOMING.....	6,334	465	501	536	596	602	569	550	539	544	480	480	472

NATALITY DOCUMENTATION TABLE 18.  
 LIVE BIRTHS FOR SELECTED MEDICAL RISK FACTORS BY AGE AND RACE OF MOTHER: UNITED STATES, 1992  
 (SOME OF THE REPORTING AREAS DO NOT INCLUDE ALL OF THE LISTED RISK FACTORS ON THE BIRTH CERTIFICATE;  
 SEE TECHNICAL APPENDIX, TABLE A)

MEDICAL RISK FACTOR AND RACE OF MOTHER	ALL BIRTHS <sup>1/</sup>	MEDICAL RISK FACTOR REPORTED							MEDICAL RISK FACTOR NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
ALL RACES <sup>2/</sup>										
ANEMIA.....	4,065,014	71,942	13,426	22,861	17,760	12,345	4,722	828	3,869,557	123,515
CARDIAC DISEASE.....	4,065,014	15,544	1,166	3,052	4,564	4,481	1,924	357	3,925,955	123,515
ACUTE OR CHRONIC LUNG DISEASE....	4,065,014	16,593	2,671	4,445	4,261	3,401	1,541	274	3,924,906	123,515
DIABETES.....	4,065,014	102,253	4,467	17,004	29,263	30,698	16,925	3,896	3,839,246	123,515
GENITAL HERPES.....	3,588,024	28,747	2,470	6,586	8,079	7,605	3,477	530	3,480,783	78,494
HYDRAMNIOS/OLIGOHYDRAMNIOS.....	3,908,869	29,860	4,005	7,997	8,125	6,203	2,943	587	3,762,851	116,158
HEMOGLOBINOPATHY.....	3,908,869	2,160	384	615	581	379	175	26	3,790,551	116,158
HYPERTENSION, CHRONIC.....	4,065,014	25,964	1,369	4,190	6,737	7,478	4,820	1,370	3,915,535	123,515
HYPERTENSION, PREGNANCY-ASSOCIATED.....	4,065,014	112,419	16,732	29,678	31,181	22,558	10,156	2,114	3,829,080	123,515
ECLAMPSIA.....	4,065,014	14,369	2,802	3,869	3,581	2,654	1,203	260	3,927,130	123,515
INCOMPETENT CERVIX.....	3,908,869	8,516	529	1,617	2,426	2,510	1,240	194	3,784,195	116,158
PREVIOUS INFANT 4000+ GRAMS.....	3,908,869	38,793	786	6,394	12,071	12,527	5,870	1,145	3,753,918	116,158
PREVIOUS PRETERM OR SMALL-FOR-GESTATIONAL-AGE INFANT.....	3,908,869	45,073	2,993	11,858	13,126	11,108	5,079	909	3,747,638	116,158
RENAL DISEASE.....	4,065,014	8,933	1,473	2,792	2,387	1,558	601	122	3,932,566	123,515
RH SENSITIZATION.....	4,026,987	24,832	2,438	6,064	7,415	6,134	2,388	393	3,877,646	124,509
UTERINE BLEEDING.....	3,744,169	29,159	2,790	6,846	8,548	7,402	3,023	550	3,629,140	85,870

NATALITY DOCUMENTATION TABLE 18.  
 LIVE BIRTHS FOR SELECTED MEDICAL RISK FACTORS BY AGE AND RACE OF MOTHER: UNITED STATES, 1992-CON.  
 (SOME OF THE REPORTING AREAS DO NOT INCLUDE ALL OF THE LISTED RISK FACTORS ON THE BIRTH CERTIFICATE;  
 SEE TECHNICAL APPENDIX, TABLE A)

MEDICAL RISK FACTOR AND RACE OF MOTHER	ALL BIRTHS <sup>1/</sup>	MEDICAL RISK FACTOR REPORTED							MEDICAL RISK FACTOR NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
WHITE										
ANEMIA.....	3,201,678	47,424	7,550	14,389	12,262	9,179	3,454	590	3,058,418	95,836
CARDIAC DISEASE.....	3,201,678	12,924	738	2,383	3,908	3,950	1,652	293	3,092,918	95,836
ACUTE OR CHRONIC LUNG DISEASE.....	3,201,678	12,327	1,603	3,078	3,398	2,773	1,237	238	3,093,515	95,836
DIABETES.....	3,201,678	81,610	3,346	13,556	23,885	24,642	13,211	2,970	3,024,232	95,836
GENITAL HERPES.....	2,795,677	23,295	1,350	4,667	6,784	6,817	3,188	489	2,714,915	57,467
HYDRAMNIOS/OLIGOHYDRAMNIOS.....	3,065,875	22,765	2,603	6,064	6,390	4,938	2,328	442	2,953,182	89,928
HEMOGLOBINOPATHY.....	3,065,875	770	73	187	238	168	93	11	2,975,177	89,928
HYPERTENSION, CHRONIC.....	3,201,678	17,936	764	2,873	4,889	5,271	3,242	897	3,087,906	95,836
HYPERTENSION, PREGNANCY- ASSOCIATED.....	3,201,678	90,686	11,592	23,838	26,308	18,982	8,293	1,673	3,015,156	95,836
ECLAMPSIA.....	3,201,678	10,242	1,540	2,726	2,798	2,085	910	183	3,095,600	95,836
INCOMPETENT CERVIX.....	3,065,875	6,301	346	1,077	1,774	1,953	1,000	151	2,969,646	89,928
PREVIOUS INFANT 4000+ GRAMS.....	3,065,875	34,926	603	5,548	10,943	11,480	5,333	1,019	2,941,021	89,928
PREVIOUS PRETERM OR SMALL- FOR-GESTATIONAL-AGE INFANT.....	3,065,875	33,763	1,802	8,282	10,031	8,891	4,052	705	2,942,184	89,928
RENAL DISEASE.....	3,201,678	7,268	1,107	2,231	2,016	1,315	502	97	3,098,574	95,836
RH SENSITIZATION.....	3,168,004	22,375	1,954	5,300	6,838	5,714	2,203	366	3,048,869	96,760
UTERINE BLEEDING.....	2,931,480	24,098	1,964	5,468	7,238	6,408	2,558	462	2,843,990	63,392

NATALITY DOCUMENTATION TABLE 18.  
 LIVE BIRTHS FOR SELECTED MEDICAL RISK FACTORS BY AGE AND RACE OF MOTHER: UNITED STATES, 1992-CON.  
 (SOME OF THE REPORTING AREAS DO NOT INCLUDE ALL OF THE LISTED RISK FACTORS ON THE BIRTH CERTIFICATE;  
 SEE TECHNICAL APPENDIX, TABLE A)

MEDICAL RISK FACTOR AND RACE OF MOTHER	ALL BIRTHS <sup>1/</sup>	MEDICAL RISK FACTOR REPORTED							MEDICAL RISK FACTOR NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
BLACK										
ANEMIA.....	673,633	20,325	5,262	7,196	4,364	2,427	927	149	629,530	23,778
CARDIAC DISEASE.....	673,633	2,190	399	580	542	419	205	45	647,665	23,778
ACUTE OR CHRONIC LUNG DISEASE.....	673,633	3,665	1,009	1,229	685	489	229	24	646,190	23,778
DIABETES.....	673,633	13,870	964	2,731	3,649	3,784	2,202	540	635,985	23,778
GENITAL HERPES.....	613,955	4,723	1,068	1,753	1,083	592	201	26	591,075	18,157
HYDRAMNIOS/OLIGOHYDRAMNIOS.....	656,971	5,797	1,289	1,660	1,371	926	449	102	628,676	22,498
HEMOGLOBINOPATHY.....	656,971	1,259	307	411	293	172	64	12	633,214	22,498
HYPERTENSION, CHRONIC.....	673,633	7,200	575	1,209	1,677	1,969	1,386	384	642,655	23,778
HYPERTENSION, PREGNANCY- ASSOCIATED.....	673,633	17,986	4,614	5,026	3,950	2,729	1,341	326	631,869	23,778
ECLAMPSIA.....	673,633	3,587	1,153	1,019	661	466	235	53	646,268	23,778
INCOMPETENT CERVIX.....	656,971	1,945	173	492	579	472	201	28	632,528	22,498
PREVIOUS INFANT 4000+ GRAMS.....	656,971	2,448	135	576	717	642	301	77	632,025	22,498
PREVIOUS PRETERM OR SMALL- FOR-GESTATIONAL-AGE INFANT.....	656,971	9,424	1,088	3,168	2,591	1,737	720	120	625,049	22,498
RENAL DISEASE.....	673,633	1,336	320	483	274	177	66	16	648,519	23,778
RH SENSITIZATION.....	670,319	2,092	434	653	483	345	151	26	644,394	23,833
UTERINE BLEEDING.....	630,617	3,965	742	1,190	1,012	678	283	60	607,215	19,437

1/ TOTAL NUMBER OF BIRTHS TO RESIDENTS OF AREAS REPORTING SPECIFIED MEDICAL RISK FACTOR.  
 2/ INCLUDES RACES OTHER THAN WHITE AND BLACK.



NATALITY DOCUMENTATION TABLE 19.

LIVE BIRTHS BY SMOKING STATUS OF MOTHER AND AVERAGE NUMBER OF CIGARETTES SMOKED BY MOTHER PER DAY, BY AGE AND RACE OF MOTHER: TOTAL OF 46 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1992

SMOKING STATUS, AVERAGE NUMBER OF CIGARETTES PER DAY, AND RACE OF MOTHER	ALL	AGE OF MOTHER								
		UNDER 15 YEARS	15-19 YEARS			20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS
			TOTAL	15-17 YEARS	18-19 YEARS					
ALL RACES 1/										
TOTAL.....	3,080,239	9,772	397,738	147,376	250,362	825,367	891,828	667,846	248,391	39,297
SMOKER.....	506,023	652	71,812	22,401	49,411	163,134	139,729	94,014	32,295	4,387
1-5 CIGARETTES.....	102,487	228	18,342	6,527	11,815	33,410	26,647	17,432	5,672	756
6-10 CIGARETTES.....	193,186	238	29,376	9,207	20,169	63,736	52,867	34,299	11,232	1,438
11-15 CIGARETTES.....	31,085	28	3,503	911	2,592	9,833	9,159	6,299	1,973	290
16-20 CIGARETTES.....	125,520	84	14,183	3,764	10,419	40,143	36,158	24,772	8,952	1,228
21-30 CIGARETTES.....	17,765	6	1,462	378	1,084	5,003	5,190	4,145	1,710	249
31-40 CIGARETTES.....	6,892	5	543	129	414	1,787	1,910	1,644	866	137
41 CIGARETTES OR MORE.....	957	-	82	22	60	242	273	205	135	20
NOT STATED.....	28,131	63	4,321	1,463	2,858	8,980	7,525	5,218	1,755	269
NON-SMOKER.....	2,486,246	8,831	315,174	120,870	194,304	639,953	726,855	553,655	208,190	33,588
NOT STATED.....	87,970	289	10,752	4,105	6,647	22,280	25,244	20,177	7,906	1,322
WHITE										
TOTAL.....	2,413,588	3,809	259,314	88,637	170,677	616,031	732,081	563,415	206,826	32,112
SMOKER.....	420,713	531	62,506	19,379	43,127	138,063	114,596	76,046	25,480	3,491
1-5 CIGARETTES.....	74,450	166	14,313	5,144	9,169	24,340	18,742	12,418	3,941	530
6-10 CIGARETTES.....	158,982	203	25,997	8,183	17,814	53,771	42,483	26,926	8,490	1,112
11-15 CIGARETTES.....	28,554	25	3,306	860	2,446	9,205	8,375	5,676	1,718	249
16-20 CIGARETTES.....	112,551	78	13,291	3,506	9,785	36,821	32,243	21,532	7,562	1,024
21-30 CIGARETTES.....	16,548	4	1,393	356	1,037	4,709	4,843	3,819	1,554	226
31-40 CIGARETTES.....	6,138	4	487	109	378	1,608	1,711	1,442	766	120
41 CIGARETTES OR MORE.....	808	-	70	17	53	210	220	178	113	17
NOT STATED.....	22,682	51	3,649	1,204	2,445	7,399	5,979	4,055	1,336	213
NON-SMOKER.....	1,925,482	3,148	189,921	66,784	123,137	461,887	597,346	470,766	174,866	27,548
NOT STATED.....	67,393	130	6,887	2,474	4,413	16,081	20,139	16,603	6,480	1,073

NATALITY DOCUMENTATION TABLE 19.

LIVE BIRTHS BY SMOKING STATUS OF MOTHER AND AVERAGE NUMBER OF CIGARETTES SMOKED BY MOTHER PER DAY, BY AGE AND RACE OF MOTHER: TOTAL OF 46 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1992-CON.

SMOKING STATUS, AVERAGE NUMBER OF CIGARETTES PER DAY, AND RACE OF MOTHER	ALL	AGE OF MOTHER								
		UNDER 15 YEARS	15-19 YEARS			20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS
			TOTAL	15-17 YEARS	18-19 YEARS					
BLACK										
TOTAL.....	556,629	5,704	127,181	54,642	72,539	183,265	127,147	78,324	30,055	4,953
SMOKER.....	74,450	100	7,346	2,305	5,041	21,591	22,361	16,214	6,067	771
1-5 CIGARETTES.....	24,792	52	3,306	1,113	2,193	7,960	7,179	4,553	1,545	197
6-10 CIGARETTES.....	30,073	29	2,648	758	1,890	8,658	9,286	6,714	2,455	283
11-15 CIGARETTES.....	2,109	2	142	36	106	500	653	554	225	33
16-20 CIGARETTES.....	11,234	5	680	193	487	2,796	3,431	2,901	1,245	176
21-30 CIGARETTES.....	1,046	2	57	18	39	240	308	289	129	21
31-40 CIGARETTES.....	655	1	46	16	30	152	172	179	91	14
41 CIGARETTES OR MORE.....	136	-	10	4	6	25	50	26	22	3
NOT STATED.....	4,405	9	457	167	290	1,260	1,282	998	355	44
NON-SMOKER.....	465,256	5,450	116,344	50,832	65,512	156,266	100,718	59,481	22,989	4,008
NOT STATED.....	16,923	154	3,491	1,505	1,986	5,408	4,068	2,629	999	174

1/ INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 20.  
LIVE BIRTHS BY DRINKING STATUS OF MOTHER AND BY MOTHER'S AVERAGE NUMBER OF DRINKS PER WEEK, BY AGE AND RACE OF MOTHER: TOTAL OF 47 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1992

DRINKING STATUS, AVERAGE NUMBER OF DRINKS PER WEEK, AND RACE OF MOTHER	ALL AGES	AGE OF MOTHER								
		UNDER 15 YEARS	15-19 YEARS			20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS
			TOTAL	15-17 YEARS	18-19 YEARS					
ALL RACES <u>1/</u>										
TOTAL.....	3,164,379	9,973	409,406	151,457	257,949	850,586	916,905	683,809	253,578	40,122
DRINKER.....	78,651	82	5,381	1,701	3,680	16,613	22,864	22,723	9,634	1,354
1 DRINK OR LESS.....	33,571	32	1,934	603	1,331	6,284	9,632	10,593	4,516	580
2 DRINKS.....	9,102	10	551	176	375	1,744	2,601	2,788	1,218	190
3-4 DRINKS.....	5,821	2	362	113	249	1,250	1,713	1,675	720	99
5 DRINKS OR MORE.....	6,790	7	398	125	273	1,500	2,089	1,870	797	129
NOT STATED.....	23,367	31	2,136	684	1,452	5,835	6,829	5,797	2,383	356
NON-DRINKER.....	2,993,122	9,586	392,528	145,397	247,131	810,132	867,819	639,965	235,712	37,380
NOT STATED.....	92,606	305	11,497	4,359	7,138	23,841	26,222	21,121	8,232	1,388
WHITE										
TOTAL.....	2,487,502	3,908	268,377	91,608	176,769	637,837	754,963	578,066	211,503	32,848
DRINKER.....	57,494	46	3,744	1,169	2,575	11,059	16,150	17,725	7,659	1,111
1 DRINK OR LESS.....	27,815	18	1,411	436	975	4,646	7,902	9,320	3,999	519
2 DRINKS.....	6,235	6	329	119	210	1,058	1,630	2,105	953	154
3-4 DRINKS.....	3,475	2	223	69	154	654	921	1,099	501	75
5 DRINKS OR MORE.....	3,438	3	242	77	165	745	962	969	436	81
NOT STATED.....	16,531	17	1,539	468	1,071	3,956	4,735	4,232	1,770	282
NON-DRINKER.....	2,359,345	3,732	257,205	87,794	169,411	609,541	718,027	543,085	197,139	30,616
NOT STATED.....	70,663	130	7,428	2,645	4,783	17,237	20,786	17,256	6,705	1,121

NATALITY DOCUMENTATION TABLE 20.  
 LIVE BIRTHS BY DRINKING STATUS OF MOTHER AND BY MOTHER'S AVERAGE NUMBER OF DRINKS PER WEEK, BY AGE AND RACE OF MOTHER: TOTAL OF 47  
 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1992-CON.

DRINKING STATUS, AVERAGE NUMBER OF DRINKS PER WEEK, AND RACE OF MOTHER	ALL AGES	AGE OF MOTHER								
		UNDER 15 YEARS	15-19 YEARS			20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS
			TOTAL	15-17 YEARS	18-19 YEARS					
BLACK										
TOTAL.....	566,055	5,806	129,734	55,737	73,997	186,549	129,060	79,409	30,472	5,025
DRINKER.....	18,262	30	1,251	398	853	4,756	5,906	4,412	1,711	196
1 DRINK OR LESS.....	4,696	12	393	130	263	1,359	1,432	1,052	403	45
2 DRINKS.....	2,650	4	187	45	142	641	907	631	247	33
3-4 DRINKS.....	2,120	-	115	35	80	521	731	532	201	20
5 DRINKS OR MORE.....	3,069	4	124	37	87	672	1,041	846	338	44
NOT STATED.....	5,727	10	432	151	281	1,563	1,795	1,351	522	54
NON-DRINKER.....	529,591	5,608	124,786	53,752	71,034	176,008	118,767	72,117	27,666	4,639
NOT STATED.....	18,202	168	3,697	1,587	2,110	5,785	4,387	2,880	1,095	190

1/ INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 21.  
LIVE BIRTHS BY WEIGHT GAIN DURING PREGNANCY, BY AGE AND RACE OF MOTHER: TOTAL OF 49 REPORTING STATES AND THE DISTRICT OF COLUMBIA,  
1992

AGE AND RACE OF MOTHER	TOTAL	WEIGHT GAIN DURING PREGNANCY								
		LESS THAN 16 POUNDS	16-20 POUNDS	21-25 POUNDS	26-30 POUNDS	31-35 POUNDS	36-40 POUNDS	41-45 POUNDS	46 POUNDS OR MORE	NOT STATED
ALL RACES <sup>1/</sup> .....	3,463,284	295,378	325,628	453,707	607,884	450,797	391,305	200,164	317,914	420,507
UNDER 20 YEARS.....	446,639	40,132	44,238	53,235	66,944	50,443	47,792	27,607	55,407	60,841
20-24 YEARS.....	915,099	85,697	89,335	116,140	149,199	110,915	100,613	55,339	94,887	112,974
25-29 YEARS.....	1,007,719	81,081	90,708	132,989	184,221	137,665	118,639	59,288	87,077	116,051
30-34 YEARS.....	761,856	58,386	68,689	104,655	145,370	108,182	88,332	41,722	57,817	88,703
35-39 YEARS.....	285,872	25,056	27,672	39,980	53,795	38,080	31,553	14,267	19,958	35,511
40-49 YEARS.....	46,099	5,026	4,986	6,708	8,355	5,512	4,376	1,941	2,768	6,427
WHITE.....	2,709,191	200,993	238,228	357,654	493,891	376,647	323,416	166,779	255,873	295,710
UNDER 20 YEARS.....	289,251	20,273	24,550	33,240	43,805	35,561	33,963	20,617	41,543	35,699
20-24 YEARS.....	683,573	55,838	62,484	86,294	114,804	88,449	79,739	44,727	75,135	76,103
25-29 YEARS.....	823,855	59,185	70,645	110,239	155,953	118,914	101,284	50,749	71,684	85,202
30-34 YEARS.....	638,801	43,667	54,993	88,819	126,096	95,560	77,223	36,549	48,514	67,380
35-39 YEARS.....	236,317	18,355	21,710	33,538	46,168	33,363	27,429	12,463	16,710	26,581
40-49 YEARS.....	37,394	3,675	3,846	5,524	7,065	4,800	3,778	1,674	2,287	4,745
BLACK.....	627,124	82,256	73,432	78,217	91,633	58,797	55,348	27,561	53,681	106,199
UNDER 20 YEARS.....	145,033	18,704	18,463	18,563	21,335	13,496	12,512	6,222	12,301	23,437
20-24 YEARS.....	202,555	26,830	23,788	26,128	29,746	19,154	17,923	9,078	17,329	32,579
25-29 YEARS.....	145,693	18,528	15,991	17,436	21,315	13,834	13,407	6,742	13,109	25,331
30-34 YEARS.....	91,790	11,992	10,171	11,047	13,315	8,647	8,117	3,921	7,835	16,745
35-39 YEARS.....	35,946	5,218	4,258	4,270	5,090	3,177	2,959	1,392	2,702	6,880
40-49 YEARS.....	6,107	984	761	773	832	489	430	206	405	1,227

<sup>1/</sup> INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 22.  
LIVE BIRTHS WITH SELECTED OBSTETRIC PROCEDURES BY AGE AND RACE OF MOTHER: UNITED STATES, 1992

OBSTETRIC PROCEDURE AND RACE OF MOTHER	ALL BIRTHS	OBSTETRIC PROCEDURE REPORTED							OBSTETRIC PROCEDURE NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
ALL RACES <sup>1/</sup>										
AMNIOCENTESIS.....	4,065,014	126,433	5,573	13,947	18,719	25,938	51,433	10,823	3,855,734	82,847
ELECTRONIC FETAL MONITORING.....	4,065,014	3,076,276	395,638	814,076	896,052	674,533	254,367	41,610	905,891	82,847
INDUCTION OF LABOR.....	4,065,014	453,093	49,496	115,354	136,908	103,978	40,169	7,188	3,529,074	82,847
STIMULATION OF LABOR.....	4,065,014	513,161	64,945	135,742	152,266	112,266	41,126	6,816	3,469,006	82,847
TOCOLYSIS.....	4,065,014	74,962	10,933	20,363	20,606	15,709	6,354	997	3,907,205	82,847
ULTRASOUND.....	4,065,014	2,305,538	284,572	602,457	675,373	513,802	197,047	32,287	1,676,629	82,847
WHITE										
AMNIOCENTESIS.....	3,201,678	107,788	4,027	11,092	15,702	22,581	44,951	9,435	3,031,279	62,611
ELECTRONIC FETAL MONITORING.....	3,201,678	2,439,042	267,275	623,278	738,793	566,084	209,954	33,658	700,025	62,611
INDUCTION OF LABOR.....	3,201,678	384,968	37,133	95,966	119,567	91,444	34,763	6,095	2,754,099	62,611
STIMULATION OF LABOR.....	3,201,678	416,908	45,837	106,961	127,911	96,044	34,551	5,604	2,722,159	62,611
TOCOLYSIS.....	3,201,678	60,761	7,944	16,142	17,192	13,300	5,344	839	3,078,306	62,611
ULTRASOUND.....	3,201,678	1,862,716	197,921	471,156	565,259	436,703	165,111	26,566	1,276,351	62,611
BLACK										
AMNIOCENTESIS.....	673,633	11,629	1,341	2,331	2,126	1,965	3,179	687	644,711	17,293
ELECTRONIC FETAL MONITORING.....	673,633	503,787	116,673	162,373	117,095	73,984	28,853	4,809	152,553	17,293
INDUCTION OF LABOR.....	673,633	52,371	11,028	16,172	12,620	8,427	3,451	673	603,969	17,293
STIMULATION OF LABOR.....	673,633	73,998	17,213	24,261	17,390	10,395	4,034	705	582,342	17,293
TOCOLYSIS.....	673,633	10,611	2,537	3,363	2,447	1,597	593	74	645,729	17,293
ULTRASOUND.....	673,633	345,894	78,107	111,030	81,171	51,771	20,391	3,424	310,446	17,293

<sup>1/</sup> INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 23.  
LIVE BIRTHS WITH SELECTED COMPLICATIONS OF LABOR AND/OR DELIVERY BY AGE AND RACE OF MOTHER: UNITED STATES, 1992

(SOME OF THE REPORTING AREAS DO NOT INCLUDE ALL OF THE LISTED COMPLICATIONS ON THE BIRTH CERTIFICATE;  
SEE TECHNICAL APPENDIX, TABLE A)

COMPLICATION AND RACE OF MOTHER	ALL BIRTHS <u>1/</u>	COMPLICATION REPORTED							COMPLICATION NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
ALL RACES <u>2/</u>										
FEBRILE.....	4,065,014	53,583	8,530	14,801	15,169	10,424	4,004	655	3,900,778	110,653
MECONIUM, MODERATE/HEAVY.....	4,065,014	240,705	33,132	64,141	67,455	51,187	21,042	3,748	3,713,656	110,653
PREMATURE RUPTURE OF MEMBRANE....	4,065,014	126,597	15,885	31,549	35,677	28,908	12,339	2,239	3,827,764	110,653
ABRUPTIO PLACENTA.....	4,065,014	23,061	2,921	5,742	6,382	5,178	2,369	469	3,931,300	110,653
PLACENTA PREVIA.....	4,065,014	13,966	650	2,280	3,844	4,345	2,371	476	3,940,395	110,653
OTHER EXCESSIVE BLEEDING.....	4,065,014	21,227	2,516	5,202	6,061	4,841	2,197	410	3,933,134	110,653
SEIZURES DURING LABOR.....	4,065,014	1,504	382	428	314	241	119	20	3,952,857	110,653
PRECIPITOUS LABOR.....	4,065,014	76,504	7,639	19,327	22,071	18,525	7,618	1,324	3,877,857	110,653
PROLONGED LABOR.....	4,065,014	39,410	5,544	10,794	11,299	7,988	3,159	626	3,914,951	110,653
DYSFUNCTIONAL LABOR.....	4,065,014	116,959	14,572	30,667	34,687	25,267	9,921	1,845	3,837,402	110,653
BREECH/MALPRESENTATION.....	4,065,014	149,063	14,867	33,720	43,811	37,557	16,133	2,975	3,805,298	110,653
CEPHALOPELVIC DISPROPORTION.....	3,588,024	117,118	13,985	29,838	36,321	25,538	9,696	1,740	3,396,245	74,661
CORD PROLAPSE.....	4,065,014	9,842	1,128	2,431	2,751	2,299	1,057	176	3,944,519	110,653
ANESTHETIC COMPLICATION.....	3,744,169	1,613	179	363	449	412	176	34	3,662,399	80,157
FETAL DISTRESS.....	3,744,169	153,484	21,676	40,286	42,957	32,041	13,693	2,831	3,510,528	80,157

NATALITY DOCUMENTATION TABLE 23.  
LIVE BIRTHS WITH SELECTED COMPLICATIONS OF LABOR AND/OR DELIVERY BY AGE AND RACE OF MOTHER: UNITED STATES, 1992-Continued

(SOME OF THE REPORTING AREAS DO NOT INCLUDE ALL OF THE LISTED COMPLICATIONS ON THE BIRTH CERTIFICATE;  
SEE TECHNICAL APPENDIX, TABLE A)

COMPLICATION AND RACE OF MOTHER	ALL BIRTHS <sup>1/</sup>	COMPLICATION REPORTED							COMPLICATION NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
WHITE										
FEBRILE.....	3,201,678	39,626	5,193	10,635	11,868	8,302	3,126	502	3,076,433	85,619
MECONIUM, MODERATE/HEAVY.....	3,201,678	175,207	20,012	44,795	51,326	39,879	16,315	2,880	2,940,852	85,619
PREMATURE RUPTURE OF MEMBRANE....	3,201,678	96,178	10,128	23,052	28,123	23,228	9,840	1,807	3,019,881	85,619
ABRUPTIO PLACENTA.....	3,201,678	17,601	1,953	4,223	5,039	4,133	1,889	364	3,098,458	85,619
PLACENTA PREVIA.....	3,201,678	10,839	419	1,686	3,073	3,432	1,868	361	3,105,220	85,619
OTHER EXCESSIVE BLEEDING.....	3,201,678	16,489	1,773	3,868	4,867	3,914	1,743	324	3,099,570	85,619
SEIZURES DURING LABOR.....	3,201,678	1,085	221	314	246	194	95	15	3,114,974	85,619
PRECIPITOUS LABOR.....	3,201,678	57,609	4,595	13,409	17,258	15,052	6,244	1,051	3,058,450	85,619
PROLONGED LABOR.....	3,201,678	32,116	3,984	8,720	9,514	6,724	2,661	513	3,083,943	85,619
DYSFUNCTIONAL LABOR.....	3,201,678	95,804	10,515	24,802	29,217	21,467	8,286	1,517	3,020,255	85,619
BREECH/MALPRESENTATION.....	3,201,678	123,531	11,192	27,179	37,302	32,024	13,403	2,431	2,992,528	85,619
CEPHALOPELVIC DISPROPORTION.....	2,795,677	95,401	9,724	24,130	30,631	21,464	8,043	1,409	2,645,245	55,031
CORD PROLAPSE.....	3,201,678	7,640	744	1,819	2,184	1,865	882	146	3,108,419	85,619
ANESTHETIC COMPLICATION.....	2,931,480	1,272	120	276	360	348	143	25	2,870,724	59,484
FETAL DISTRESS.....	2,931,480	114,623	13,798	29,427	33,328	25,309	10,603	2,158	2,757,373	59,484



NATALITY DOCUMENTATION TABLE 23.  
 LIVE BIRTHS WITH SELECTED COMPLICATIONS OF LABOR AND/OR DELIVERY BY AGE AND RACE OF MOTHER: UNITED STATES, 1992-Continued  
 (SOME OF THE REPORTING AREAS DO NOT INCLUDE ALL OF THE LISTED COMPLICATIONS ON THE BIRTH CERTIFICATE;  
 SEE TECHNICAL APPENDIX, TABLE A)

COMPLICATION AND RACE OF MOTHER	ALL BIRTHS <sup>1/</sup>	COMPLICATION REPORTED							COMPLICATION NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
BLACK										
FEBRILE.....	673,633	11,090	3,059	3,573	2,403	1,430	547	78	641,272	21,271
MECONIUM, MODERATE/HEAVY.....	673,633	55,024	12,149	17,078	12,989	8,690	3,530	588	597,338	21,271
PREMATURE RUPTURE OF MEMBRANE.....	673,633	24,680	5,198	7,322	5,876	4,221	1,787	276	627,682	21,271
ABRUPTIO PLACENTA.....	673,633	4,546	878	1,352	1,100	793	356	67	647,816	21,271
PLACENTA PREVIA.....	673,633	2,301	219	514	602	622	286	58	650,061	21,271
OTHER EXCESSIVE BLEEDING.....	673,633	2,761	540	827	648	504	212	30	649,601	21,271
SEIZURES DURING LABOR.....	673,633	367	149	99	59	35	20	5	651,995	21,271
PRECIPITOUS LABOR.....	673,633	14,421	2,680	4,866	3,524	2,341	874	136	637,941	21,271
PROLONGED LABOR.....	673,633	5,077	1,279	1,580	1,166	735	262	55	647,285	21,271
DYSFUNCTIONAL LABOR.....	673,633	16,366	3,676	4,942	4,003	2,534	1,023	188	635,996	21,271
BREECH/MALPRESENTATION.....	673,633	19,068	3,264	5,340	4,660	3,738	1,738	328	633,294	21,271
CEPHALOPELVIC DISPROPORTION.....	613,955	15,887	3,863	4,706	3,853	2,416	895	154	581,334	16,734
CORD PROLAPSE.....	673,633	1,774	348	531	425	326	123	21	650,588	21,271
ANESTHETIC COMPLICATION.....	630,617	269	51	71	72	46	23	6	612,693	17,655
FETAL DISTRESS.....	630,617	32,645	7,320	9,608	7,797	5,194	2,251	475	580,317	17,655

1/ TOTAL NUMBER OF BIRTHS TO RESIDENTS OF AREAS REPORTING SPECIFIED COMPLICATION.

2/ INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 24.  
LIVE BIRTHS BY METHOD OF DELIVERY AND AGE AND RACE OF MOTHER: UNITED STATES, 1992

AGE AND RACE OF MOTHER	ALL BIRTHS	METHOD OF DELIVERY										NOT STATED	
		VAGINAL						CESAREAN			TOTAL		
		TOTAL	VAGINAL BIRTH AFTER CESAREAN			OTHER VAGINAL			TOTAL	PRIMARY			REPEAT
			ALL 1/	FORCEPS	VACUUM	ALL 1/	FORCEPS	VACUUM					
ALL RACES 2/	4,065,014	3,100,710	97,549	5,678	7,070	3,003,161	166,221	185,277	888,622	554,662	333,960	75,682	
UNDER 15 YEARS...	12,220	10,085	12	-	2	10,073	587	624	1,884	1,851	33	251	
15-19 YEARS.....	505,415	415,746	4,132	200	204	411,614	23,618	25,799	79,800	68,228	11,572	9,869	
15-17 YEARS.....	187,549	156,292	890	40	51	155,402	9,161	10,039	27,535	25,258	2,277	3,722	
18-19 YEARS.....	317,866	259,454	3,242	160	153	256,212	14,457	15,760	52,265	42,970	9,295	6,147	
20-24 YEARS.....	1,070,490	845,242	20,884	1,052	1,281	824,358	43,975	48,163	205,142	139,034	66,108	20,106	
25-29 YEARS.....	1,179,264	893,312	30,937	1,863	2,262	862,375	50,382	55,573	264,389	160,566	103,823	21,563	
30-34 YEARS.....	895,271	656,455	28,884	1,784	2,316	627,571	34,063	38,664	222,316	121,468	100,848	16,500	
35-39 YEARS.....	344,644	241,179	11,215	699	899	229,964	11,737	14,141	97,126	52,745	44,381	6,339	
40-49 YEARS.....	57,710	38,691	1,485	80	106	37,206	1,859	2,313	17,965	10,770	7,195	1,054	
WHITE.....	3,201,678	2,434,959	77,977	4,872	6,069	2,356,982	140,528	156,426	705,841	437,398	268,443	60,878	
UNDER 15 YEARS...	5,367	4,407	5	-	1	4,402	254	315	818	806	12	142	
15-19 YEARS.....	342,739	281,569	2,306	120	133	279,263	17,620	19,849	54,113	47,186	6,927	7,057	
15-17 YEARS.....	118,786	99,135	432	18	31	98,703	6,385	7,297	17,122	15,978	1,144	2,529	
18-19 YEARS.....	223,953	182,434	1,874	102	102	180,560	11,235	12,552	36,991	31,208	5,783	4,528	
20-24 YEARS.....	814,422	641,411	15,045	839	1,033	626,366	36,865	40,521	157,357	108,225	49,132	15,654	
25-29 YEARS.....	964,586	730,143	25,248	1,614	1,993	704,895	44,225	48,107	216,583	131,322	85,261	17,860	
30-34 YEARS.....	745,510	547,531	24,579	1,610	2,041	522,952	29,864	33,600	184,000	99,312	84,688	13,979	
35-39 YEARS.....	282,617	198,666	9,554	622	778	189,112	10,093	12,107	78,646	42,087	36,559	5,305	
40-49 YEARS.....	46,437	31,232	1,240	67	90	29,992	1,607	1,927	14,324	8,460	5,864	881	

NATALITY DOCUMENTATION TABLE 24.  
LIVE BIRTHS BY METHOD OF DELIVERY AND AGE AND RACE OF MOTHER: UNITED STATES, 1992-CON.

AGE AND RACE OF MOTHER	ALL BIRTHS	METHOD OF DELIVERY										NOT STATED
		VAGINAL						CESAREAN				
		TOTAL	VAGINAL BIRTH AFTER CESAREAN			OTHER VAGINAL			TOTAL	PRIMARY	REPEAT	
			ALL <sup>1/</sup>	FORCEPS	VACUUM	ALL <sup>1/</sup>	FORCEPS	VACUUM				
BLACK.....	673,633	514,929	15,382	594	644	499,547	19,132	18,571	146,480	93,165	53,315	12,224
UNDER 15 YEARS....	6,448	5,305	7	-	1	5,298	317	273	1,037	1,016	21	106
15-19 YEARS.....	146,800	120,360	1,706	77	60	118,654	5,479	5,069	23,881	19,473	4,408	2,559
15-17 YEARS.....	63,002	52,078	436	22	19	51,642	2,569	2,417	9,812	8,722	1,090	1,112
18-19 YEARS.....	83,798	68,282	1,270	55	41	67,012	2,910	2,652	14,069	10,751	3,318	1,447
20-24 YEARS.....	216,057	170,062	5,130	182	203	164,932	5,806	5,633	42,108	26,646	15,462	3,887
25-29 YEARS.....	157,960	117,430	4,524	180	185	112,906	3,977	4,109	37,583	21,996	15,587	2,947
30-34 YEARS.....	100,339	71,045	2,893	112	134	68,152	2,496	2,417	27,432	15,466	11,966	1,862
35-39 YEARS.....	39,389	26,465	974	39	52	25,491	921	926	12,190	7,112	5,078	734
40-49 YEARS.....	6,640	4,262	148	4	9	4,114	136	144	2,249	1,456	793	129

<sup>1/</sup> INCLUDES BIRTHS THAT WERE NOT DELIVERED BY FORCEPS OR VACUUM EXTRACTION.  
<sup>2/</sup> INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 25.

LIVE BIRTHS WITH SELECTED ABNORMAL CONDITIONS OF THE NEWBORN BY AGE AND RACE OF MOTHER: UNITED STATES, 1992

(SOME OF THE REPORTING AREAS DO NOT INCLUDE ALL OF THE LISTED CONDITIONS ON THE BIRTH CERTIFICATE; SEE TECHNICAL APPENDIX, TABLE A)

ABNORMAL CONDITION AND RACE OF MOTHER	ALL BIRTHS <sup>1/</sup>	ABNORMAL CONDITION REPORTED							ABNORMAL CONDITION NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
ALL RACES <sup>2/</sup>										
ANEMIA.....	4,065,014	4,645	713	1,329	1,256	908	367	72	3,919,084	141,285
BIRTH INJURY.....	3,633,541	7,451	968	2,048	2,271	1,514	567	83	3,519,042	107,048
FETAL ALCOHOL SYNDROME.....	3,838,199	460	51	99	143	104	54	9	3,700,880	136,859
HYALINE MEMBRANE DISEASE/RDS.....	4,065,014	24,755	3,920	6,954	6,579	4,949	1,979	374	3,898,974	141,285
MECONIUM ASPIRATION SYNDROME.....	3,908,869	9,757	1,341	2,461	2,690	2,145	953	167	3,763,256	135,856
ASSISTED VENTILATION LESS THAN 30 MIN..	3,777,127	54,838	7,796	14,702	15,362	11,522	4,640	816	3,588,767	133,522
ASSISTED VENTILATION 30 MIN. OR LONGER..	3,777,127	28,409	4,643	7,684	7,545	5,584	2,470	483	3,615,196	133,522
SEIZURES.....	4,065,014	2,787	392	739	765	587	254	50	3,920,942	141,285
WHITE										
ANEMIA.....	3,201,678	3,406	452	923	996	709	263	63	3,087,152	111,120
BIRTH INJURY.....	2,834,936	6,428	758	1,741	2,004	1,347	501	77	2,746,567	81,941
FETAL ALCOHOL SYNDROME.....	3,005,186	256	31	60	75	55	30	5	2,897,237	107,693
HYALINE MEMBRANE DISEASE/RDS.....	3,201,678	19,550	2,697	5,360	5,453	4,092	1,644	304	3,071,008	111,120
MECONIUM ASPIRATION SYNDROME.....	3,065,875	7,222	851	1,776	2,077	1,667	721	130	2,951,934	106,719
ASSISTED VENTILATION LESS THAN 30 MIN..	2,989,099	43,711	5,377	11,376	12,704	9,745	3,829	680	2,839,160	106,228
ASSISTED VENTILATION 30 MIN. OR LONGER..	2,989,099	21,442	3,075	5,638	5,926	4,442	1,975	386	2,861,429	106,228
SEIZURES.....	3,201,678	2,136	263	513	631	481	206	42	3,088,422	111,120
BLACK										
ANEMIA.....	673,633	1,036	233	362	200	161	72	8	647,477	25,120
BIRTH INJURY.....	620,658	720	173	231	177	97	40	2	599,095	20,843
FETAL ALCOHOL SYNDROME.....	649,664	156	14	31	53	38	17	3	625,245	24,263
HYALINE MEMBRANE DISEASE/RDS.....	673,633	4,637	1,149	1,457	981	723	275	52	643,876	25,120
MECONIUM ASPIRATION SYNDROME.....	656,971	2,085	439	590	500	359	173	24	630,648	24,238
ASSISTED VENTILATION LESS THAN 30 MIN..	612,643	8,908	2,115	2,770	2,028	1,347	553	95	581,058	22,677
ASSISTED VENTILATION 30 MIN. OR LONGER..	612,643	6,001	1,432	1,828	1,364	941	375	61	583,965	22,677
SEIZURES.....	673,633	548	125	199	107	73	39	5	647,965	25,120

1/ TOTAL NUMBER OF BIRTHS TO RESIDENTS OF AREAS REPORTING SPECIFIED CONDITION.

2/ INCLUDES RACES OTHER THAN WHITE AND BLACK.

NATALITY DOCUMENTATION TABLE 26.  
LIVE BIRTHS WITH SELECTED CONGENITAL ANOMALIES BY AGE AND RACE OF MOTHER: TOTAL OF 48 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1992

CONGENITAL ANOMALY AND RACE OF MOTHER	ALL BIRTHS <u>1/</u>	CONGENITAL ANOMALY REPORTED							CONGENITAL ANOMALY NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
ALL RACES <u>2/</u>										
ANENCEPHALUS.....	3,749,205	479	73	141	124	100	30	11	3,616,753	131,973
SPINA BIFIDA/MENINGOCELE.....	3,749,205	823	112	262	217	163	59	10	3,616,409	131,973
HYDROCEPHALUS.....	3,749,205	956	138	286	259	179	67	27	3,616,276	131,973
MICROCEPHALUS.....	3,749,205	306	60	71	84	62	23	6	3,616,926	131,973
OTHER CENTRAL NERVOUS SYSTEM ANOMALIES.....	3,749,205	852	105	217	247	196	69	18	3,616,380	131,973
HEART MALFORMATIONS.....	3,749,205	4,343	486	1,148	1,221	943	449	96	3,612,889	131,973
OTHER CIRCULATORY/RESPIRATORY ANOMALIES.....	3,749,205	4,734	658	1,251	1,290	1,019	422	94	3,612,498	131,973
RECTAL ATRESIA/STENOSIS.....	3,749,205	379	46	110	108	70	40	5	3,616,853	131,973
TRACHEO-ESOPHAGEAL FISTULA/ ESOPHAGEAL ATRESIA.....	3,749,205	509	63	116	146	118	52	14	3,616,723	131,973
OMPHALOCELE/GASTROSCHISIS.....	3,749,205	870	227	291	191	113	39	9	3,616,362	131,973
OTHER GASTROINTESTINAL ANOMALIES.....	3,749,205	1,118	164	318	301	233	84	18	3,616,114	131,973
MALFORMED GENITALIA.....	3,749,205	2,669	320	684	774	623	236	32	3,614,563	131,973
RENAL AGENESIS.....	3,749,205	398	61	99	111	91	31	5	3,616,834	131,973
OTHER UROGENITAL ANOMALIES.....	3,749,205	4,135	477	1,081	1,198	915	395	69	3,613,097	131,973
CLEFT LIP/PALATE.....	3,749,205	3,089	392	826	896	646	280	49	3,614,143	131,973
POLYDACTYLY/SYNDACTYLY/ADACTYLY.....	3,749,205	3,033	564	896	805	525	195	48	3,614,199	131,973
CLUB FOOT.....	3,749,205	2,074	297	612	562	401	173	29	3,615,158	131,973
DIAPHRAGMATIC HERNIA.....	3,749,205	448	52	105	130	102	48	11	3,616,784	131,973
OTHER MUSCULOSKELETAL/ INTEGUMENTAL ANOMALIES.....	3,749,205	6,779	871	1,719	1,928	1,524	624	113	3,610,453	131,973
DOWN'S SYNDROME.....	3,749,205	1,811	136	349	372	439	345	170	3,615,421	131,973
OTHER CHROMOSOMAL ANOMALIES.....	3,749,205	1,523	198	374	383	290	203	75	3,615,709	131,973

NATALITY DOCUMENTATION TABLE 26.  
LIVE BIRTHS WITH SELECTED CONGENITAL ANOMALIES BY AGE AND RACE OF MOTHER: TOTAL OF 48 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1992-Continued

CONGENITAL ANOMALY AND RACE OF MOTHER	ALL BIRTHS <sup>1/</sup>	CONGENITAL ANOMALY REPORTED							CONGENITAL ANOMALY NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
WHITE										
ANENCEPHALUS.....	2,965,940	393	55	111	103	86	28	10	2,861,084	104,463
SPINA BIFIDA/MENINGOCELE.....	2,965,940	688	86	215	188	144	48	7	2,860,789	104,463
HYDROCEPHALUS.....	2,965,940	789	97	233	212	162	59	26	2,860,688	104,463
MICROCEPHALUS.....	2,965,940	227	41	51	66	47	16	6	2,861,250	104,463
OTHER CENTRAL NERVOUS SYSTEM ANOMALIES.....	2,965,940	694	79	174	200	167	58	16	2,860,783	104,463
HEART MALFORMATIONS.....	2,965,940	3,551	339	920	1,021	818	376	77	2,857,926	104,463
OTHER CIRCULATORY/RESPIRATORY ANOMALIES.....	2,965,940	3,912	502	1,020	1,102	863	346	79	2,857,565	104,463
RECTAL ATRESIA/STENOSIS.....	2,965,940	316	30	91	96	61	34	4	2,861,161	104,463
TRACHEO-ESOPHAGEAL FISTULA/ ESOPHAGEAL ATRESIA.....	2,965,940	435	50	104	128	99	42	12	2,861,042	104,463
OMPHALOCELE/GASTROSCHISIS.....	2,965,940	674	176	222	151	86	33	6	2,860,803	104,463
OTHER GASTROINTESTINAL ANOMALIES.....	2,965,940	876	119	233	241	199	67	17	2,860,601	104,463
MALFORMED GENITALIA.....	2,965,940	2,260	250	561	671	544	210	24	2,859,217	104,463
RENAL AGENESIS.....	2,965,940	353	53	84	100	84	27	5	2,861,124	104,463
OTHER UROGENITAL ANOMALIES.....	2,965,940	3,610	377	913	1,069	837	355	59	2,857,867	104,463
CLEFT LIP/PALATE.....	2,965,940	2,707	329	721	805	582	232	38	2,858,770	104,463
POLYDACTYLY/SYNDACTYLY/ADACTYLY.....	2,965,940	1,682	224	431	505	358	138	26	2,859,795	104,463
CLUB FOOT.....	2,965,940	1,826	234	534	502	377	154	25	2,859,651	104,463
DIAPHRAGMATIC HERNIA.....	2,965,940	372	39	79	111	93	40	10	2,861,105	104,463
OTHER MUSCULOSKELETAL/ INTEGUMENTAL ANOMALIES.....	2,965,940	5,515	607	1,321	1,623	1,327	545	92	2,855,962	104,463
DOWN'S SYNDROME.....	2,965,940	1,567	107	292	334	396	294	144	2,859,910	104,463
OTHER CHROMOSOMAL ANOMALIES.....	2,965,940	1,262	144	302	336	254	167	59	2,860,215	104,463

NATALITY DOCUMENTATION TABLE 26.  
LIVE BIRTHS WITH SELECTED CONGENITAL ANOMALIES BY AGE AND RACE OF MOTHER: TOTAL OF 48 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1992-Continued

CONGENITAL ANOMALY AND RACE OF MOTHER	ALL BIRTHS <sup>1/</sup>	CONGENITAL ANOMALY REPORTED							CONGENITAL ANOMALY NOT REPORTED	NOT STATED
		AGE OF MOTHER								
		ALL AGES	UNDER 20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-49 YEARS		
BLACK										
ANENCEPHALUS.....	612,130	64	16	21	13	13	1	-	589,446	22,620
SPINA BIFIDA/MENINGOCELE.....	612,130	103	23	41	17	11	9	2	589,407	22,620
HYDROCEPHALUS.....	612,130	130	32	45	34	12	6	1	589,380	22,620
MICROCEPHALUS.....	612,130	71	18	20	15	13	5	-	589,439	22,620
OTHER CENTRAL NERVOUS SYSTEM ANOMALIES.....	612,130	129	24	39	39	18	8	1	589,381	22,620
HEART MALFORMATIONS.....	612,130	634	136	195	154	86	53	10	588,876	22,620
OTHER CIRCULATORY/RESPIRATORY ANOMALIES.....	612,130	597	134	186	140	95	34	8	588,913	22,620
RECTAL ATRESIA/STENOSIS.....	612,130	49	14	17	7	5	5	1	589,461	22,620
TRACHEO-ESOPHAGEAL FISTULA/ ESOPHAGEAL ATRESIA.....	612,130	52	13	9	16	9	3	2	589,458	22,620
OMPHALOCELE/GASTROSCHISIS.....	612,130	169	46	58	37	22	4	2	589,341	22,620
OTHER GASTROINTESTINAL ANOMALIES.....	612,130	191	38	71	43	26	12	1	589,319	22,620
MALFORMED GENITALIA.....	612,130	312	64	103	71	55	16	3	589,198	22,620
RENAL AGENESIS.....	612,130	33	7	14	7	3	2	-	589,477	22,620
OTHER UROGENITAL ANOMALIES.....	612,130	371	85	122	84	51	21	8	589,139	22,620
CLEFT LIP/PALATE.....	612,130	221	51	73	45	27	23	2	589,289	22,620
POLYDACTYLY/SYNDACTYLY/ADACTYLY.....	612,130	1,281	334	444	281	158	45	19	588,229	22,620
CLUB FOOT.....	612,130	198	57	67	49	12	11	2	589,312	22,620
DIAPHRAGMATIC HERNIA.....	612,130	61	10	22	14	7	7	1	589,449	22,620
OTHER MUSCULOSKELETAL/ INTEGUMENTAL ANOMALIES.....	612,130	882	212	306	187	129	39	9	588,628	22,620
DOWN'S SYNDROME.....	612,130	167	23	44	25	28	31	16	589,343	22,620
OTHER CHROMOSOMAL ANOMALIES.....	612,130	183	38	52	37	23	22	11	589,327	22,620

<sup>1/</sup> TOTAL NUMBER OF BIRTHS TO RESIDENTS OF AREAS REPORTING SPECIFIED CONGENITAL ANOMALY.

<sup>2/</sup> INCLUDES RACES OTHER THAN WHITE AND BLACK.

1992 Addendum to "Technical Appendix" of Vital Statistics of the United States, 1991 - Volume I, Natality

Race or national origin.

Beginning in 1992 there is an expanded code structure for seven States showing five additional Asian or Pacific Islander groups. These groups are: Asian Indian, Korean, Samoan, Vietnamese, and Guamanian. These groups are coded only for births occurring in California, Hawaii, Illinois, New Jersey, New York, Texas, and Washington. At least two thirds of the U.S. population of each of these groups lived in this seven-State reporting area: Asian Indian, Korean, and Vietnamese, 63-66 percent; Guamanian, 74 percent; and Samoan, 84 percent.

Also beginning in 1992 when race of mother was coded as "Other races" race has been imputed in the same manner as has been done for unknown race. Race of father coded as "Other races" is included in the unknown category and has not been imputed.



U.S. STANDARD CERTIFICATE OF LIVE BIRTH

TYPE/PRINT IN PERMANENT BLACK INK FOR INSTRUCTIONS SEE HANDBOOK CHILD

CERTIFIER/ ATTENDANT

DEATH UNDER ONE YEAR OF AGE Enter State File Number of death certificate for this child

MOTHER

FATHER

INFORMANT

MULTIPLE BIRTHS Enter State File Number for Male(s) LIVE BIRTH(S)

FETAL DEATH(S)

DEPARTMENT OF HEALTH AND HUMAN SERVICES - NATIONAL CENTER FOR HEALTH STATISTICS - 1988 REVISION

Main form containing sections 1-24, 25-37, 38a-38b, 39, 40, 41, 42, 43. Includes fields for child's name, date of birth, sex, place of birth, certifier information, mother's and father's details, pregnancy history, and medical/complications data.

**SECTION 4 - TECHNICAL APPENDIX - PAGE 8**

**Table A. Percent of Birth Records on Which Specified Items Were Not Stated: United States and Each State, Puerto Rico, Virgin Islands, and Guam: 1992**  
(Page 1 of 2)

[By place of residence]

Area	Number of births	Place of birth	Attendant at birth	Mother's birth-place	Father's age	Father's race	Hispanic origin		Educational attainment		Live-birth order	Interval since last live birth	Length of gestation	Month prenatal care began	Number of prenatal visits
							Mother	Father	Mother	Father					
Total of reporting areas <sup>1</sup> .....	4,065,014	0.0	0.1	0.2	16.7	15.7	1.0	16.1	1.6	17.8	0.5	3.8	1.0	2.2	2.9
Alabama .....	62,260	-	0.0	0.1	33.2	33.2	0.0	33.2	0.2	33.4	0.0	0.3	0.1	0.4	0.6
Alaska .....	11,726	0.0	.2	.1	14.1	13.6	.1	13.8	1.0	15.4	.1	1.7	.1	.7	1.5
Arizona .....	68,829	.0	.1	.1	26.6	26.7	.1	26.7	1.9	28.4	.1	2.8	.2	1.8	2.1
Arkansas .....	34,820	.0	.1	.2	19.1	19.0	.0	19.0	.5	19.6	.1	1.3	.4	3.2	4.3
California .....	601,730	.0	.1	.0	7.3	3.5	.6	3.6	.6	5.2	.1	.6	3.8	.8	1.6
Colorado .....	54,535	-	-	-	20.7	22.3	.1	20.5	3.3	24.1	.1	1.9	.1	1.4	3.0
Connecticut .....	47,573	-	-	.3	11.6	13.2	5.2	15.4	8.6	18.8	8.6	15.7	5.2	7.1	10.8
Delaware .....	10,656	.0	.0	.3	31.7	32.2	.2	32.1	.2	32.3	.1	2.1	.5	.7	.7
District of Columbia .....	10,960	.0	.0	.2	55.7	57.8	.4	55.3	4.9	57.8	.3	5.8	.8	8.6	8.9
Florida .....	191,713	.0	.0	.2	19.7	19.7	.1	20.5	.6	21.4	.2	1.1	.2	.9	2.4
Georgia .....	111,116	.0	.0	.1	19.1	19.1	.2	20.4	.9	21.6	.2	1.3	.1	1.3	1.2
Hawaii .....	19,864	-	-	.0	10.6	10.7	.0	10.1	.1	10.9	.0	.4	.9	7.4	6.6
Idaho .....	17,362	.0	.0	.2	9.6	10.4	.2	10.0	1.4	12.1	.2	4.5	1.4	2.8	2.8
Illinois .....	191,396	.0	.1	.1	16.9	9.5	.2	9.3	.5	15.2	.1	1.2	.1	1.1	1.9
Indiana .....	84,140	.0	.1	.1	14.6	14.0	.1	13.8	.4	15.0	.3	2.0	.1	.5	1.5
Iowa .....	38,469	-	.0	.1	17.4	17.4	.1	21.1	.3	22.2	.1	1.0	.0	.8	1.8
Kansas .....	38,027	-	.1	.1	11.1	11.0	.3	11.2	.6	11.9	.0	.6	.1	.3	.9
Kentucky .....	53,840	.0	.1	.1	23.3	23.7	.1	24.6	.4	24.2	.1	1.2	.1	.6	.7
Louisiana .....	70,707	.0	.0	.0	30.2	30.4	.0	30.2	.1	30.4	.1	.3	.2	.7	.8
Maine .....	16,057	.0	.2	.0	13.8	15.7	4.0	19.3	.6	16.0	.2	1.3	.1	1.1	.9
Maryland .....	77,815	.0	1.8	.6	6.1	5.2	1.6	5.3	4.9	10.9	2.2	7.3	3.9	9.1	14.9
Massachusetts .....	87,231	.0	.0	.3	13.8	12.4	.7	12.6	.4	12.8	.2	.8	.3	.2	.2
Michigan .....	144,089	.0	.0	.1	26.8	28.3	3.6	31.3	3.9	28.8	.3	2.4	.1	2.4	4.7
Minnesota .....	65,607	.0	.0	.1	10.9	12.9	10.8	20.8	3.8	17.2	.6	1.5	1.6	4.8	5.2
Mississippi .....	42,681	.0	.1	.1	30.2	29.9	.0	30.3	.3	30.9	.1	.5	.3	.6	1.8
Missouri .....	76,301	-	-	.3	24.5	23.1	.1	24.0	1.0	23.9	.2	1.6	.1	1.4	2.5
Montana .....	11,472	-	-	.0	11.9	12.4	3.5	15.3	.2	12.6	.0	3.2	.0	.5	.6
Nebraska .....	23,397	-	-	.0	13.0	13.2	1.3	14.5	.1	13.3	.0	.2	.0	.1	.1
Nevada .....	22,374	-	.0	.2	23.3	23.9	.2	23.6	.6	24.6	.3	2.0	.1	.8	1.3
New Hampshire .....	15,990	-	.0	.0	9.8	9.9	...	...	.6	10.7	.1	2.4	.2	1.4	2.0
New Jersey .....	119,909	.1	.1	.5	11.8	12.8	.3	11.2	4.5	16.7	1.8	10.5	.7	5.7	6.8
New Mexico .....	27,922	.0	.0	.6	27.0	25.8	.0	25.8	2.5	28.6	.3	4.0	.2	3.2	3.1
New York .....	287,887	.0	.3	.5	19.2	19.2	3.9	22.5	3.8	21.6	1.2	21.6	.8	6.6	4.5
North Carolina .....	103,967	-	.0	.0	19.1	18.9	.0	18.9	.2	19.3	.1	.4	.1	.2	.3
North Dakota .....	8,811	-	-	.0	11.4	13.0	.7	13.8	.1	13.2	.0	.3	.1	.4	.4
Ohio .....	162,247	.0	.0	.4	14.2	14.0	.1	13.1	.5	14.6	.1	3.2	.1	.8	1.4
Oklahoma .....	47,557	.0	.0	.1	20.1	22.3	.1	22.1	1.0	23.3	3.3	6.7	4.7	7.0	9.0
Oregon .....	42,035	.0	.0	.0	16.3	9.6	.0	9.3	.6	12.9	.0	1.3	.0	.1	.2
Pennsylvania .....	164,625	.0	.0	.6	7.3	3.0	.2	2.5	1.5	6.8	.1	4.2	.1	1.8	1.9
Rhode Island .....	14,500	.0	-	.1	15.1	15.5	6.3	20.2	1.5	16.9	.7	2.5	1.1	5.3	6.6
South Carolina .....	56,192	.0	.0	.2	32.2	32.0	.1	31.3	1.6	33.3	.1	.7	.2	.8	.8
South Dakota .....	11,018	-	-	.0	13.6	13.6	.1	14.3	.3	14.5	.0	.4	.1	.5	.4
Tennessee .....	73,614	.0	.0	.1	20.2	20.1	.0	20.2	.3	20.5	.1	.6	.2	2.1	1.7
Texas .....	320,845	.0	.0	.3	18.1	17.5	.1	17.4	1.2	19.0	.2	2.8	.4	2.3	3.9
Utah .....	37,200	.0	.0	.1	8.7	8.4	.1	7.5	.9	9.7	.3	6.3	.2	1.2	1.3
Vermont .....	7,737	-	.0	.6	5.2	5.5	12.0	15.5	2.3	8.0	.4	5.8	.2	3.3	1.3
Virginia .....	97,198	-	.0	.2	24.4	24.8	.1	24.4	.5	24.8	.2	2.8	.1	.8	1.4
Washington .....	79,450	.0	.3	.5	13.8	14.1	2.8	13.0	13.7	26.3	1.0	8.5	1.3	4.9	7.0
West Virginia .....	22,170	-	.0	.1	17.3	20.5	.0	20.5	.7	21.3	.0	1.4	.2	3.0	3.7
Wisconsin .....	70,670	.0	.0	.0	17.9	25.7	.1	17.9	.1	25.8	.0	1.4	.0	.2	.3
Wyoming .....	6,723	-	-	.1	12.6	12.6	.1	12.6	.3	12.9	.2	1.1	.1	.4	.6
Puerto Rico .....	64,344	.0	.2	.1	2.4	...	...	...	.3	2.9	.0	.3	.1	.4	.1
Virgin Islands .....	2,515	.2	9.9	.5	31.9	35.2	3.7	34.2	2.7	33.2	.9	4.2	1.4	2.9	5.0
Guam .....	4,206	-	.2	.1	18.2	22.5	.3	20.0	.3	20.2	.2	1.7	.5	.3	.9

SECTION 4 - TECHNICAL APPENDIX - PAGE 9

Table A. Percent of Birth Records on Which Specified Items Were Not Stated: United States and Each State, Puerto Rico, Virgin Islands, and Guam: 1992—Con.

(Page 2 of 2)

[By place of residence]

Area	Birth weight	Apgar score		Medical risk factors	Tobacco use	Alcohol use	Weight gain	Obstetric procedures	Complications of labor and/or delivery	Method of delivery	Abnormal conditions of newborn	Congenital anomalies
		1-minute	5-minute									
Total of reporting areas <sup>1</sup>	0.1	0.8	0.8	3.0	2.9	2.9	12.1	2.0	2.7	1.9	3.5	3.5
Alabama	0.1	0.5	0.5	0.4	0.2	0.2	4.9	0.3	0.4	0.2	0.5	0.1
Alaska	.1	.7	.7	0	.5	.5	3.5	.0	0	.5	0	.1
Arizona	.2	.6	.6	.0	.7	.8	11.9	.0	.0	.3	.0	.5
Arkansas	.1	2.8	2.9	.5	.5	.6	10.7	.2	.4	4	.5	.5
California	.0	..	..	.1	..	..	..	.0	.1	.0	.2	.2
Colorado	.1	.6	.5	.1	.5	.5	10.6	.3	.1	.3	.1	.2
Connecticut	.1	5.9	5.9	15.7	16.0	16.7	40.3	13.8	16.1	12.3	22.4	24.5
Delaware	.1	.5	.5	1.0	.5	.5	1.8	.7	1.0	3	1.1	1.0
District of Columbia	.4	.9	.9	3.5	1.4	1.5	13.5	2.9	3.3	.8	4.6	4.8
Florida	.1	.4	.4	.1	.2	.2	4.5	.1	.1	.4	1	.1
Georgia	.0	.4	.4	1.5	1.6	1.8	19.5	.4	.4	1.0	4	.2
Hawaii	.1	.6	.5	.1	1.6	1.8	17.3	.1	.1	.0	.1	.1
Idaho	.2	1.0	1.0	4.5	.4	1.0	13.3	4.1	4.6	.1	6.2	5.9
Illinois	.0	.4	.4	1.0	1.5	1.2	6.7	1.0	1.0	.5	1.3	1.3
Indiana	.1	.8	.8	1.8	..	.4	2.9	.1	.3	.2	.2	.2
Iowa	.1	.3	.3	.1	.6	.6	5.0	1	.1	.3	1	1
Kansas	.0	.2	.2	.5	.4	.4	.6	.3	.3	1.7	.4	.4
Kentucky	.1	.4	.4	5.1	3.2	3.1	12.0	3.0	5.2	3.2	5.2	4.9
Louisiana	.1	.6	.5	.1	.4	.9	6.6	.3	.2	.1	.3	.2
Maine	.3	.4	.4	.9	.4	.3	3.0	.6	.7	.7	.6	.6
Maryland	.2	1.6	1.6	34.9	23.2	23.8	37.8	30.1	34.7	11.7	41.8	43.0
Massachusetts	.2	.3	.3	.3	.3	.3	.4	.3	.3	.2	.6	.6
Michigan	.2	.6	.6	1.5	3.0	2.8	10.9	.4	1.4	.8	2.1	2.4
Minnesota	.1	.8	.8	6.2	6.9	6.5	25.2	3.4	5.0	3.3	13.4	9.4
Mississippi	.1	.7	.7	.2	.3	.4	5.7	.2	.2	.3	.1	.2
Missouri	.5	.5	.5	.1	.5	.5	4.2	0	1	.5	1	1
Montana	.0	.3	.3	.1	.5	.5	1.9	.0	0	.5	.1	0
Nebraska	.0	.2	.2	.0	1.0	1.0	.6	.1	.0	.2	.1	.0
Nevada	.0	1.5	1.6	.4	1.5	2.0	7.6	.3	.4	.8	.5	.5
New Hampshire	.2	.4	.4	.0	.2	.2	3.1	.0	.1	.3	.2	.3
New Jersey	.1	.8	.8	1.6	5.3	5.3	18.1	1.0	.6	.6	.8	3.3
New Mexico	.2	3.5	4.1	.5	.5	.5	6.5	.2	.2	.4	.3	..
New York	.3	1.2	1.2	4.6	..	..	22.2	2.6	4.4	1.8	4.3	..
North Carolina	.0	.7	.6	.1	.2	.3	2.7	.1	.1	.4	.1	.1
North Dakota	.0	.2	.2	.5	.7	.8	1.5	.0	.4	.2	.6	.4
Ohio	.1	.4	.4	.2	.9	.9	4.7	.2	.3	.4	.3	.3
Oklahoma	.5	6.6	6.6	22.9	15.7	16.2	27.3	20.0	22.5	15.8	26.9	27.7
Oregon	.0	.5	.5	.7	.8	.9	3.5	.1	.2	.2	1	.1
Pennsylvania	.1	.4	.4	.3	.8	.9	4.8	.2	.2	.2	.6	1.0
Rhode Island	1.1	.7	.7	8.9	1.4	1.6	7.4	8.6	8.4	7.6	20.5	21.6
South Carolina	.0	.3	.3	.1	.2	.2	2.1	.0	.0	.2	0	.1
South Dakota	.0	.3	.3	1.3	..	..	2.9	1.2	1.3	1.3	2.9	2.8
Tennessee	.1	.4	.4	.7	.2	.3	11.6	.6	.8	.7	.4	.4
Texas	.1	..	..	12.4	6.8	7.3	27.4	6.6	10.2	9.6	12.5	12.6
Utah	1	.4	.4	.5	.1	.3	2.1	.1	.2	.3	2.4	.6
Vermont	.3	.4	.4	.4	1.5	3.2	1.3	.4	.3	0	.3	.7
Virginia	.1	.5	.5	.4	.4	.4	8.7	.3	.4	.4	.5	.5
Washington	.1	.5	.5	1.5	3.0	4.2	12.1	.5	1.5	1.4	2.6	2.7
West Virginia	.1	.3	.3	.6	1.3	1.9	18.4	.6	.6	.3	1.4	1.1
Wisconsin	.0	.4	.4	.1	.2	.2	1.2	.1	.1	.1	.5	.4
Wyoming	.1	.6	.5	0	1.0	1.0	2.5	.0	.0	.1	.1	.0
Puerto Rico	.0	.3	.3	.1	.0	.0	3	.1	.2	.0	.1	.2
Virgin Islands	.2	4.3	4.5	36.8	26.6	27.4	58.5	32.6	34.8	7.0	43.3	41.2
Guam	.4	3.2	2.9	1.4	.9	1.2	9.3	1.5	2.9	1.0	1.9	2.0

<sup>1</sup> Excludes data for Puerto Rico, Virgin Islands, and Guam.

<sup>2</sup> California and Puerto Rico report date last normal menses began but do not report clinical estimate of gestation.

<sup>3</sup> Kansas does not report Rh sensitization.

<sup>4</sup> New York city (but not New York State) reports these factors: genital herpes, hydramnios/oligohydramnios, hemoglobinopathy, incompetent cervix, previous infant 4000+ grams, and previous preterm or small-for-gestational-age infant.

<sup>5</sup> Texas does not report genital herpes and uterine bleeding.

<sup>6</sup> Massachusetts, Nebraska, and Texas do not report birth injury.

<sup>7</sup> Cephalopelvic disproportion is reported by New York city only.

<sup>8</sup> New York State and New York city do not report assisted ventilation less than 30 minutes and assisted ventilation of 30 minutes or more. New York city (but not New York State) reports fetal alcohol syndrome and meconium aspiration syndrome.

<sup>9</sup> Texas does not report cephalopelvic disproportion, anesthetic complications, and fetal distress.

<sup>10</sup> Wisconsin does not report fetal alcohol syndrome.

## Section 4 \_\_\_\_\_ TECHNICAL APPENDIX

## ;h1Definition of live birth

Every product of conception that gives a sign of life after birth, regardless of the length of the pregnancy, is considered a live birth. This concept is included in the definition set forth by the World Health Organization (1):

Live birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached; each product of such a birth is considered liveborn.

This definition distinguishes in precise terms a live birth from a fetal death (see the section on fetal deaths in the Technical Appendix of volume II, Vital Statistics of the United States). In the interest of comparable natality statistics, both the Statistical Commission of the United Nations and the National Center for Health Statistics (NCHS) have adopted this definition (2,3).

## ;h1History of birth-registration area

The national birth-registration area was proposed in 1850 and established in 1915. By 1933 all 48 States and the District of Columbia were participating in the registration system. The organized territories of Hawaii and Alaska were admitted in 1929 and 1950, respectively; data from these areas were prepared separately until they became States--Alaska in 1959 and Hawaii in 1960. Currently the birth-registration system of the United

States covers the 50 States, the District of Columbia, the independent registration area of New York City, Puerto Rico, the U.S. Virgin Islands, Guam, American Samoa, and the **Commonwealth of the Northern Mariana Islands**. However, in the statistical tabulations, "United States" refers only to the aggregate of the 50 States (including New York City) and the District of Columbia. Tabulations for Puerto Rico, the Virgin Islands, and Guam are shown separately in section 3 of this volume.

The original birth-registration area of 1915 consisted of 10 States and the District of Columbia. The growth of this area is indicated in table 4-1. This table also presents for each year through 1932 the estimated midyear population of the United States and of those States included in the registration system.

Because of the growth of the area for which data have been collected and tabulated, a national series of geographically comparable data before 1933 can be obtained only by estimation. Annual estimates of births have been prepared by P. K. Whelpton for 1909\N34 (4) (table 1-1). These estimates include adjustments for underregistration and for States that were not part of the birth-registration area before 1933.

;h1Sources of data

;h2Natality statistics

Since 1985 natality statistics for all States and the District of Columbia have been based on information from the total file of records. The information is received on computer data tapes coded by the States and provided to NCHS through the Vital Statistics Cooperative Program. NCHS receives these tapes from the registration offices of all States, the District of Columbia, and New York City. Information for Puerto Rico is also received on computer tapes through the Vital Statistics Cooperative Program. Information for the Virgin Islands and Guam is obtained from microfilm copies of original birth certificates

and is based on the total file of records for all years.

Birth statistics presented in this report for years prior to 1951 and for 1955 are based on the total file of birth records. Statistics for 1951\N54, 1956\N66, and 1968\N71 are based on 50-percent samples except for data for Guam and the Virgin Islands, which are based on all records filed. During the processing of the 1967 data the sampling rate was reduced from 50 percent to 20 percent. For details of this procedure and its consequences for the 1967 data see pages 3-9 to 3-11 in volume I of Vital Statistics of the United States, 1967. From 1972 to 1984 statistics are based on all records filed in the States submitting computer tapes and on a 50-percent sample of records in all other States.

Information for years prior to 1970 for Puerto Rico, the Virgin Islands, and Guam is published in the annual vital statistics reports of the Department of Health of the Commonwealth of Puerto Rico, the Department of Public Health of the Virgin Islands, the Department of Public Health and Social Services of the Government of Guam, and in selected Vital Statistics of the United States annual reports.

U.S. natality data are limited to births occurring within the United States, including those occurring to U.S. residents and nonresidents. Births to nonresidents of the United States have been excluded from all tabulations by place of residence beginning in 1970 (for further discussion see "Classification by occurrence and residence"). Births occurring to U.S. citizens outside the United States are not included in any tabulations in this report. Similarly the data for Puerto Rico, the Virgin Islands, and Guam are limited to births registered in these areas.

## ;h2Standard Certificate of Live Birth

The U.S. Standard Certificate of Live Birth, issued by the Public Health Service, has served for many years as the principal

means of attaining uniformity in the content of the documents used to collect information on births in the United States. It has been modified in each State to the extent required by the particular State's needs or by special provisions of the State's vital statistics law. However, most State certificates conform closely in content to the standard certificate.

The first standard certificate of birth was developed 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 public health, social welfare, demography, and insurance. This procedure has assured careful evaluation of each item for its current and future usefulness for legal, medical, 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, dropped when their usefulness appeared to be limited.

1989 revision--Effective January 1, 1989, a revised U.S. Standard Certificate of Live Birth (figure 4-A) replaced the 1978 revision. This revision provides a wide variety of new information on maternal and infant health characteristics, representing a significant departure from previous versions in both content and format. The most significant format change was the use of checkboxes to obtain detailed medical and health information about the mother and child. It has been demonstrated that this format produces higher quality and more complete information than do open-ended items.

The reformatted items included "Medical Risk Factors for This Pregnancy," which combines the former items "Complications of Pregnancy" and "Concurrent Illnesses or Conditions Affecting the Pregnancy." "Complications of Labor and/or Delivery" and "Congenital Anomalies of Child" also have been revised from the open-ended format. For each of these items at least 15 specific conditions have been identified.

Several new items have been added to the revised certificate. Included are items to obtain information on tobacco and alcohol use during pregnancy, weight gain during pregnancy, obstetric procedures, method of delivery, and abnormal conditions of the newborn. These items can be used to monitor the health practices of the mother that can affect pregnancy and the use of technology in childbirth, and to identify babies with specific abnormal conditions. When combined with other socioeconomic and health data, these new items will provide a wealth of information relevant to the etiology of low birthweight and other adverse pregnancy outcomes.

Another modification was the addition of an Hispanic identifier for the mother and father. Although NCHS had recommended that States add items to identify the Hispanic or ethnic origin of the newborn's parents, concurrent with the 1978 revision of the U.S. Standard Certificate of Live Birth and reported data from the cooperating States since that year, the item was new to the U.S. Standard Certificate for 1989.

The revised certificate also provides more detail than previously requested on the birth attendant and place of birth. This permits a more in-depth analysis of the number and characteristics of births by attendant and type of facility and a comparison of differences in outcome. For further discussion see individual sections for each item.

;h1Classification of data

One of the principal values of vital statistics data is realized through the presentation of rates that are computed by relating the vital events of a class to the population of a similarly defined class. Vital statistics and population statistics, therefore, must be classified according to similarly defined systems and tabulated in comparable groups. Even when the variables common to both, such as geographic area, age, race, and sex, 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 to classify geographic and personal items for live births are set forth in "Vital Statistics Classification and Coding Instructions for Live Birth Records, 1991," NCHS Instruction Manual, Part 3a. The classification of certain important items is discussed in the following pages.

## ;h2Classification by occurrence and residence

All but three tabulations for States and other areas within the United States are by place of mother's residence. These three tables (1-26, 1-27, and 2-1) show births by place of occurrence. Births to U.S. residents occurring outside this country are not reallocated to the United States. In tabulations by place of residence, births occurring within the United States to U.S. citizens and to resident aliens are allocated to the usual place of residence of the mother in the United States, as reported on the birth certificate. Beginning in 1970 births to nonresidents of the United States occurring in the United States are excluded from these tabulations. From 1966 to 1969 births occurring in the United States to mothers who were nonresidents of the United States were considered as births to residents of the exact place of occurrence; in 1964 and 1965 all such births were allocated to "balance of county" of occurrence even if the birth occurred in a city. The change in coding beginning in 1970 to exclude births to nonresidents of the United States from residence data significantly affects the comparability of data with years before 1970 only for Texas.

For the total United States the tabulations by place of residence and by place of occurrence are not identical. Births to nonresidents of the United States are included in data by place of occurrence but excluded from data by place of residence, as previously indicated.

Residence error--A nationwide test of birth-registration completeness in 1950 provided measures of residence error for natality statistics. According to this test, errors in residence reporting for the country as a whole tend to overstate the number of births to residents of urban areas and to understate the number of births to residents of other areas. This tendency has assumed special importance because of a concomitant development--the increased utilization of hospitals in cities by residents of nearby places--with the result that a number of births are erroneously reported as having occurred to residents of urban areas. Another factor that contributes to this overstatement of urban births is the customary procedure of using "city" addresses for persons living outside the city limits.

Incomplete residence--Beginning in 1973 where only the State of residence is reported with no city or county specified and the State named is different from the State of occurrence, the birth is allocated to the largest city of the State of residence. Before 1973 such births were allocated to the exact place of occurrence.

## ;h2Geographic classification

The rules followed in the classification of geographic areas for live births are contained in the instruction manual mentioned previously. The geographic code structure for 1991 is given in another manual, "Vital Records Geographic Classification, 1982," NCHS Instruction Manual, Part 8.

United States--In the statistical tabulations, "United States" refers only to the aggregate of the 50 States and the District of Columbia. Alaska has been included in the U.S. tabulations since 1959 and Hawaii since 1960.

Metropolitan statistical areas--The metropolitan statistical areas and primary metropolitan statistical areas (MSA's and PMSA's) used in this report are those established by the U.S. Office of Management and Budget as of April 1, 1990, and used by

the U.S. Bureau of the Census (5) except in the New England States.

Except in the New England States, an MSA has either a city with a population of at least 50,000, or a Bureau of the Census urbanized area of at least 50,000 and a total MSA population of at least 100,000. A PMSA consists of a large urbanized county, or cluster of counties, that demonstrates very strong internal economic and social links and has a population over 1 million. When PMSA's are defined, the large area of which they are component parts is designated a Consolidated Metropolitan Statistical Area (CMSA) (6).

In the New England States the U.S. Office of Management and Budget uses towns and cities rather than counties as geographic components of MSA's and PMSA's. NCHS cannot, however, use this classification for these States because its data are not coded to identify all towns. Instead, the New England County Metropolitan Areas (NECMA's) are used. These areas are established by the U.S. Office of Management and Budget (7) and are made up of county units.

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

Population-size groups--Beginning in 1982 vital statistics data for cities and certain other urban places have been 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." Classification of areas for 1970\N81 was determined by the population enumerated in the 1970 Census of Population. 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 report include the following:

;bl 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. (There are no incorporated cities in Hawaii.);ft

;h2Race or national origin

Beginning with the 1989 data year birth data are tabulated primarily by race of mother. In 1988 and prior years the race or national origin shown in tabulations was that of the newborn child. The race of the child was determined for statistical purposes by an algorithm based on the race of the mother and father as reported on the birth certificate. When the parents were of the same race, the race of the child was the same as the race of the parents. When the parents were of different races and one parent was white, the child was assigned to the race of the other parent. When the parents were of different races and neither parent was white, the child was assigned to the race of the father, with one exception--if either parent was Hawaiian, the child was assigned to Hawaiian. If race was missing for one

parent, the child was assigned the race of the parent for whom it was reported. When information on race was missing for both parents, the race of the child was considered not stated and the birth was allocated according to rules discussed on page 4 of the Technical Appendix, volume I, Vital Statistics of the United States, 1988. In 1989 the criteria for reporting the race of the parents did not change and continues to reflect the response of the informant (usually the mother).

The most important factor influencing the decision to tabulate births by race of the mother is the decennial revision of the U.S. Standard Certificate of Live Birth in 1989. This revision includes many more health questions that are directly associated with the mother, including alcohol and tobacco use, weight gain during pregnancy, medical risk factors, obstetric procedures, complications of labor and/or delivery, and method of delivery. Additionally, many of the other items that have been on the birth certificate for more than two decades also relate directly to the mother, for example, marital status, education level, and receipt of prenatal care. It is more appropriate to use the race of the mother than the race of the child in tabulating these items.

A second factor has been the increasing incidence of interracial parentage. In 1991, 3.7 percent of births were to parents of different races, compared with just 1.0 percent in 1968. **About half** of these births were to white mothers and fathers of another race. There have been two major consequences of the increasing interracial parentage. One is the effect on birth rates by race. The number of white births under the former procedures has been arbitrarily limited to infants whose parents were both white (or one parent if the race of only one parent was reported). At the same time, the number of births of other races has been arbitrarily increased to include all births to white mothers and fathers of other races. Thus, if race of mother had been used, birth rates per 1,000 white women in a given age group would have been higher, while comparable rates for black women

and women of other races would have been lower. The other consequence of increasing interracial parentage is the impact on the racial differential in various characteristics of births, particularly in cases where there is generally a large racial disparity, such as the incidence of low birthweight. In this instance, the racial differential is larger when the data are tabulated by race of mother rather than by race of child. The same effect has been noted for characteristics such as nonmarital childbearing, preterm births, late or no prenatal care, and low educational attainment of mother.

The third factor influencing the change is the growing proportion of births with race of father not stated, 16 percent in 1991 compared with 7 percent in 1968. This reflects the increase in the proportion of births to unmarried women; in many cases no information is reported on the father. These births are already assigned the race of the mother on a de facto basis. Tabulating births by race of mother will provide a more uniform approach, rather than a necessarily arbitrary combination of parental races.

The difference in the number of births classified by race of mother rather than by race of child varies among the specific groups, reflecting differences in the extent of mixed parentage. With the new classification by race of mother, the number of births classified as white will go up and the number for all other racial groups will go down. The percent difference in the number of live births by race of mother compared with race of child for 1991 are as follows:

White.....	2.1
Black.....	- 5.9
American Indian.....	-20.7
Chinese.....	- 6.1
Japanese.....	-16.1
Hawaiian.....	-31.0
Filipino.....	- 5.1
Other Asian or Pacific Islander.....	- 7.5

This change in the tabulation of births by race presents some problems when analyzing birth data by race, particularly trend data. The problem is likely to be acute for races other than white and black. To facilitate continuity and analysis of the data, key published tables for births in this volume, including all trend tables, show 1989-91 data for both race of mother and race of child. This makes it possible to distinguish the effects of this change from real changes in the data.

The categories for race or national origin are "White," "Black," "American Indian," "Chinese," "Japanese," "Hawaiian," "Filipino," "Other Asian or Pacific Islander," and "Other." Before 1978 the category "Other Asian or Pacific Islander" was not identified separately but included with "Other" races. The separation of this category allows identification of the category "Asian or Pacific Islander" by combining the new category "Other Asian or Pacific Islander" with Chinese, Japanese, Hawaiian, and Filipino.

White--The category "White" comprises births reported as white and births where race is reported as Hispanic. Before 1964 all births for which race or national origin was not stated were classified as white. Beginning in 1964 changes in the procedures for allocating race when race or national origin is not stated have changed the composition of this category. (See discussion on "Race or national origin not stated.")

All other--The category "All other" comprises black, American Indian, Chinese, Japanese, Hawaiian and part-Hawaiian, Filipino, other Asian or Pacific Islander including Asian Indian, and "Other." Aleuts and Eskimos are included in "American Indian."

If the race or national origin of an Asian parent is ill-defined or not clearly identifiable with one of the categories used in the classification (for example, if "Oriental" is entered), an attempt is made to determine the specific race or national origin from the entry for place of birth. If the birthplace is China, Japan, or the Philippines, the race of the parent is assigned to that category. When race cannot be determined from birthplace, it is assigned to the category "Other Asian or Pacific Islander."

Race or national origin not stated--If the race of the mother is not defined or not identifiable with one of the categories used in the classification and the race of the father is known, the race of the father is assigned to the mother. Where information for both parents is missing, the race of the mother is allocated electronically according to the specific race of the mother on the preceding record with a known race of mother. Data for both parents were missing for only 0.3 percent of birth certificates for 1991.

Nearly all statistics by race or national origin for the United States as a whole in 1962 and 1963 are affected by a lack of information for New Jersey, which did not report the race of the parents in those years. Birth rates by race for those years are computed on a population base that excluded New Jersey. For the method of estimating the U.S. population by age, sex, and race excluding New Jersey in 1962 and 1963, see page 4-8 in the Technical Appendix of volume I, Vital Statistics of the United States, 1963. Estimates of births to unmarried mothers by race for the United States, which include special estimates for New Jersey for 1962 and 1963, have been prepared and are shown in table 1-76 of this report.



;h2Age of mother

Beginning in 1989 an item on the birth certificate asks for "Date of Birth." In previous years, "Age (at time of this birth)" was requested. Not all States have revised this item for 1989, and therefore the age of mother either is derived from the reported month and year of birth or coded as stated on the certificate. The age of mother is edited for upper and lower limits. When the age of mother is computed to be under 10 years or 50 years or over, it is considered not stated and is assigned as described below.

Age-specific birth rates shown in this report are based on populations of women by age, prepared by the U.S. Bureau of the Census. In census years the decennial census counts are used. In intercensal years, estimates of the population of women by age are published by the U.S. Bureau of the Census in Current Population Reports.

The 1990 Census of Population derived age in completed years as of April 1, 1990, from the responses to questions on age at last birthday and month and year of birth, with the latter given preference. In the 1960, 1970, and the 1980 Census of Population, age was also derived from month and year of birth. "Age in completed years" was asked in censuses before 1960. This was nearly the equivalent of the former birth certificate question, which the 1950 test of matched birth and census records confirms by showing a high degree of consistency in reporting age in these two sources (8).

Median age of mother--Median age is the value that divides an age distribution into two equal parts, one-half of the values being less and one-half being greater. Median ages of mothers for 1960 to the present have been computed from birth rates for 5-year age groups rather than from birth frequencies. This method eliminates the effects of changes in the age composition of the childbearing population over time. Changes in the median ages from year to year can thus be attributed solely to changes in the

age-specific birth rates.

Not stated date of birth of mother--Beginning in 1964 birth records with date of birth of mother and/or age of mother not stated have had age imputed according to the age of mother from the previous birth record of the same race and total-birth order (total of fetal deaths and live births). (See "Vital Statistics Computer Edits for Natality Data," NCHS Instruction Manual, Part 12, page 9.) In 1963 birth records with age not stated were allocated according to the age appearing on the record previously processed for a mother of identical race and parity (number of live births). For 1960\N62 not stated ages were distributed in proportion to the known ages for each racial group. Before 1960 this was done for age-specific birth rates but not for the birth frequency tables, which showed a separate category for age not stated.

;h2Age of father

Age of father is derived from the reported date of birth or coded as stated on the birth certificate. If the age is under 10 years, it is considered not stated and grouped with those cases for which age is not stated on the certificate. Information on age of father is often missing on birth certificates of children born to unmarried mothers, greatly inflating the number of "not stated" in all tabulations by age of father. In computing birth rates by age of father, births tabulated as age of father not stated are distributed in the same proportions as births with known age within each 5-year-age classification of the mother. This procedure is done separately by race. The resulting distributions are summed to form a composite frequency distribution that is the basis for computing birth rates by age of father. This procedure avoids the distortion in rates that would result if the relationship between age of mother and age of father were disregarded.

## ;h2Live-birth order and parity

Live-birth order and parity classifications shown in this volume refer to the total number of live births the mother has had including the 1991 birth. Fetal deaths are excluded.

Live-birth order indicates what number the present birth represents; for example, a baby born to a mother who has had two previous live births (even if one or both are not now living) has a live-birth order of three. Parity indicates how many live births a mother has had. Before delivery a mother having her first baby has a parity of zero and a mother having her third baby has a parity of two. After delivery the mother of a baby who is a first live birth has a parity of one and the mother of a baby who is a third live birth has a parity of three.

Live-birth order and parity are determined from two items on the birth certificate, "Live births--now living" and "Live births--now dead."

Not stated birth order--Before 1969 if both of these items were blank, the birth was considered a first birth. Beginning in 1969, births for which the pregnancy history items were not completed have been tabulated as live-birth order not stated. As a result of this revised procedure, 22,686 births in 1969 that would have been assigned to the "First birth order" category under the old rules were assigned to the "Not stated" category.

All births tabulated in the "Not stated birth order" category are excluded from the computation of percents. In computing birth rates by live-birth order, births tabulated as birth order not stated are distributed in the same proportion as births of known live-birth order.

## ;h2Date of last live birth

The date of last live birth was added to the U.S. Standard Certificate of Live Birth in 1968 for the purpose of providing information on child spacing. The interval since the last live

birth is the difference between the date of last live birth and the date of present birth. For an interval to be computed, both the month and year of the last live birth must be valid. This interval is computed only for events to mothers who have had at least one previous live birth.

Births for which the interval since last live birth is not stated are excluded from the computation of percents and means.

Zero interval--An interval of zero months since the last live birth indicates the second born of a set of twins, the second or third born of a set of triplets, and so forth. Births with an interval of zero months are excluded from the computation of mean intervals.

## ;h2Educational attainment

Data on the educational attainment of both parents were collected beginning in 1968 and tabulated for publication in 1969 for the first time. In 1991 data on education were obtained from 48 States, New York City, and the District of Columbia as indicated in table A.

The educational attainment of either parent is defined as "the number of years of school completed." Only those years completed in "regular" schools are counted, that is, a formal educational system of public schools or the equivalent in accredited private or parochial schools. Business or trade schools, such as beauty and barber schools, are not considered "regular" schools for the purposes of this item. No attempt has been made to convert years of school completed in foreign school systems, ungraded school systems, and so forth, to equivalent grades in the American school system. Such entries are included in the category "Not stated."

Persons who have completed only a partial year in high school or college are tabulated as having completed the highest preceding grade. For those certificates on which a specific degree is stated, years of school completed is coded to the level

at which the degree is most commonly attained; for example, persons reporting B.A., A.B., or B.S. degrees are considered to have completed 16 years of school.

Education not stated--The category "Not stated" includes all records in reporting areas for which there is no information on years of school completed as well as all records for which the information provided is not compatible with coding specifications.

Births tabulated as education not stated are excluded from the computations of percents.

## ;h2Marital status

Beginning with 1980 data, national estimates of births to unmarried women are derived from two sources. In 1991 marital status was reported directly on the birth certificates of 44 States and the District of Columbia. In the remaining six States, which lack such an item (California, Connecticut, Michigan, Nevada, New York, and Texas), marital status is inferred from a comparison of the child's and parents' surnames. This procedure represents a substantial departure from the method used before 1980 to prepare national estimates of births to unmarried women, which assumed that the incidence of births to unmarried women in States with no direct question on marital status was the same as the incidence in reporting States in the same geographic division.

The current method uses related information on the birth certificate to improve the quality of national data on this topic, as well as to provide data for the individual nonreporting States. Beginning in 1980 a birth in a nonreporting State is classified as occurring to a married woman if the parents' surnames are the same, or if the the child's and father's surnames are the same and the mother's current surname cannot be obtained from the informant item of the birth certificate. A birth is classified as occurring to an unmarried woman if the

father's name is missing, if the parents' surnames are different, or if the father's and child's surnames are different and the mother's current surname is missing.

Because of the continued substantial increases in nonmarital childbearing throughout the 1980's, the data have been intensively evaluated in each year, **1985-91**. There has been continuing concern that the current method might overstate the number of births to unmarried women because it incorporates data based on a comparison of surnames. This is because births to women who have retained their maiden surname as their legal surname after marriage would be classified as nonmarital births. The evaluation included comparisons of trends in all measures of births to unmarried mothers in States with a marital status item on the birth certificate and those States providing inferential data based on the comparison of surnames. Comparisons were made for white and black births separately and by age of mother. The results for years 1985\N87 were remarkably similar for both data sets. Nonmarital births increased at virtually the same rate for white and black women and for the various age-of-mother groups. In 1988 and 1989, however, nonmarital births increased at a slightly faster rate in the States with a marital status item on the birth certificate than in the States providing inferential data. This pattern was observed for both white and black births. In 1990 the pattern of change shifted again; births to unmarried women increased at a slightly faster rate in the States providing inferential data than in the States with a marital status item on the birth certificate. This was the case for births to unmarried white women, but births to unmarried black women increased slightly more in the reporting States than in the States providing inferential data. **In 1991, the results were similar in the reporting States and in the States providing inferential data for all races and for white births. For black births, nonmarital births increased in the reporting States while they declined slightly in States providing inferential data.**

Due to a change in the procedures for reporting information

on fathers in cases of nonmarital births in Texas, the number of births inferred to be nonmarital was lower in **1990 and 1991** than if there had been no change in the procedures.

No adjustments are made during the data processing for errors in the reporting of marital status on the birth records of the 44 reporting States and the District of Columbia because the extent of this reporting problem is unknown. When marital status is not stated on the birth certificate of a reporting area, the mother is considered married.

When births to unmarried women are reported as second- or higher-order births, it is not known whether the mother was married or unmarried when the previous deliveries occurred, because her marital status at the time of these earlier births is not available from the birth record.

Rates for 1940 and 1950 are based on decennial census counts. In this volume, rates for **1955-91** are based on a smoothed series of population estimates (9). Because of sampling error, the original U.S. Bureau of the Census population estimates by marital status fluctuate erratically from year to year; therefore, they have been smoothed so that the rates do not show similar variations. The rates shown in this volume differ from those published in volumes of Vital Statistics of the United States before 1969, which were based on the original estimates provided annually by the U.S. Bureau of the Census. Birth rates by marital status for 1971\N79 have been revised and differ from rates published before 1980 in volumes of Vital Statistics of the United States (see "Computation of rates and other measures").

;h2Place of delivery and attendant at birth

The 1989 revision of the U.S. Standard Certificate of Live Birth includes separate categories for freestanding birthing centers, the mother's residence, and clinic or doctor's office as the place of birth. In previous years place of birth was classified simply as either "In hospital" or "Not in hospital."

Births occurring in hospitals, institutions, clinics, centers, or homes were included in the category "In hospital." In this context the word "homes" does not refer to the mother's residence but to an institution, such as a home for unmarried women. Birthing centers were included in either category, depending on each State's assessment of the facility. Beginning in 1989 births occurring in clinics and in birthing centers not attached to a hospital are classified as "Not in hospital." This change in classification may account in part for the lower proportion of "In hospital" births compared with previous years. (The change in classification of clinics should have minor impact because comparatively few births occur in these facilities, but the effect of any change in classification of freestanding birthing centers is unknown.)

Beginning in 1975 the attendant at birth and place of delivery items were coded independently, primarily to permit the identification of the person in attendance at hospital deliveries. This information for 1975-91 is presented in more detail in tables 1-87 and 1-88. The 1989 certificate includes separate classifications for "M.D." (Doctor of Medicine), "D.O." (Doctor of Osteopathy), "C.N.M." (certified nurse midwife), "Other midwife," and "Other" attendants. In earlier certificates births attended by certified nurse midwives were grouped with those attended by lay midwives. The new certificate also facilitates the identification of home births, births in freestanding birthing centers, and births in clinics or physician offices.

Data shown in this volume for the "In hospital" category for 1975-88 include all births in clinics or maternity centers, regardless of the attendant. Data for 1975-77 published before 1980 included clinic and center births in the category "In hospital" only when the attendant was a physician. Data shown for 1975-77 in tables 1-87 and 1-88, therefore, differ from data published before 1980. As a result of this change, for 1975 an additional 12,352 births are now classified as occurring in



hospitals, raising the percent of births occurring in hospitals from 98.7 to 99.1. Similarly, for 1976 the number of births occurring in hospitals increased by 14,133 and the percent in hospitals raised from 98.6 to 99.1; for 1977 the increase is 15,937 and the percent in hospitals raised from 98.5 to 99.0. For 1974 and earlier the "In hospital" category includes all births in hospitals or institutions and births in clinics, centers, or maternity homes only when attended by physicians.

The "Not in hospital" category includes births for which no information is reported on place of birth. Before 1975 births for which the stated place of birth was a "doctor's office" and delivery was by a physician were included in the category "In hospital." Beginning in 1975 these births were tabulated as "Not in hospital" and included with births delivered by physicians in this category. Although the actual number of such births is unknown, the effect of the change is minimal. In 1974, 0.3 percent of all births were delivered by physicians outside of hospitals; in 1975 this proportion was 0.4 percent.

Babies born on the way to or on arrival at the hospital are classified as having been born in the hospital. This may account for some of the hospital births not delivered by physicians or midwives.

In 1991 there were 1,720 in-hospital births to mothers residing in Illinois where the attendant was classified as a midwife other than a certified nurse-midwife. Although almost all of these births were delivered by midwives certified by the American College of Nurse Midwives, the State of Illinois does not license or certify midwives, and hence the births were classified in the "other midwife" category. The 1,720 in-hospital "other midwife" Illinois births represent 65 percent of the 2,663 in-hospital "other midwife" births in the United States in 1991 (see table 1-89).

;h2Birthweight

Birthweight is reported in some areas in pounds and ounces rather than in grams. However, the metric system has been used in tabulating and presenting the statistics to facilitate comparison with data published by other groups.

The categories for birthweight were changed in 1979 to be consistent with the recommendations in the Ninth Revision of the International Classification of Diseases (ICD-9). The revised categories in gram intervals and their equivalents in pounds and ounces are as follows:

Less than 500 grams = 1 lb 1 oz or less  
 500\N999 grams = 1 lb 2 oz\N2 lb 3 oz  
 1,000\N1,499 grams = 2 lb 4 oz\N3 lb 4 oz  
 1,500\N1,999 grams = 3 lb 5 oz\N4 lb 6 oz  
 2,000\N2,499 grams = 4 lb 7 oz\N5 lb 8 oz  
 2,500\N2,999 grams = 5 lb 9 oz\N6 lb 9 oz  
 3,000\N3,499 grams = 6 lb 10 oz\N7 lb 11 oz  
 3,500\N3,999 grams = 7 lb 12 oz\N8 lb 13 oz  
 4,000\N4,499 grams = 8 lb 14 oz\N9 lb 14 oz  
 4,500\N4,999 grams = 9 lb 15 oz\N11 lb 0 oz  
 5,000 grams or more = 11 lb 1 oz or more

The ICD-9 defines low birthweight as less than 2,500 grams. This is a shift of 1 gram from the previous criterion of 2,500 grams or less, which was recommended by the American Academy of Pediatrics in 1935 and adopted in 1948 by the World Health Organization in the Sixth Revision of the International Lists of Diseases and Causes of Death.

After data classified by pounds and ounces are converted to grams, median weights are computed and rounded before publication. To establish the continuity of class intervals needed to convert pounds and ounces to grams, the end points of these intervals are assumed to be half an ounce less at the lower end and half an ounce more at the upper end. For example, 2 lb 4 oz\N3 lb 4 oz is interpreted as 2 lb 3 1/2 oz\N3 lb 4 1/2 oz.

Births for which birthweight is not reported are excluded

from the computation of percents and medians.

;h2Period of gestation

The period of gestation is defined as beginning with the first day of the last normal menstrual period (LMP) and ending with the day of the birth. The 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 the LMP.

Births occurring before 37 completed weeks of gestation are considered to be "preterm" or "premature" for purposes of classification. At 37\N41 weeks gestation, births are considered to be "term," and at 42 completed weeks and over, "postterm." These distinctions are according to the ICD-9 definitions.

The 1989 revision of the U.S. Standard Certificate of Live Birth includes a new item, "clinical estimate of gestation," that is being compared with length of gestation computed from the LMP date when the latter appears to be inconsistent with birthweight. This is done for normal weight births of apparently short gestations and very low-birthweight births reported to be full term. The clinical estimate also was used if the date of the LMP was not reported. The period of gestation for 4.3 percent of the births in 1991 was based on the clinical estimate of gestation. For 96 percent of these records the clinical estimate was used because the LMP date was not reported. For the remaining 4 percent the clinical estimate was used because it was compatible with the reported birthweight, whereas the LMP-computed gestation was not. In cases where the reported birthweight was inconsistent with both the LMP-computed gestation and the clinical estimate of gestation, the LMP-computed gestation was used and birthweight was reclassified as "not stated." These changes result in only a very small discontinuity in the data. For further information on the use of the clinical estimate of gestation see "Computer Edits for Natality Data, Effective 1989," NCHS Instruction Manual, Part 12, pages 34\N36.

Before 1981 the period of gestation was computed only when there was a valid month, day, and year of LMP. However, length of gestation could not be determined from a substantial number of live birth certificates each year because the day of LMP was missing. Beginning in 1981 weeks of gestation have been imputed for records with missing day of LMP when there is a valid month and year. Each such record is assigned the gestational period in weeks of the preceding record that has a complete LMP date with the same computed months of gestation and the same 500-gram birthweight interval. The effect of the imputation procedure is to increase slightly the proportion of preterm births and to lower the proportion of births at 39, 40, 41, and 42 weeks of gestation. A more complete discussion of this procedure and its implications is presented in a previous report (10).

Because of postconception bleeding or menstrual irregularities, the presumed date of LMP may be in error. In these instances the computed gestational period may be longer or shorter than the true gestational period, but the extent of such errors is unknown.

## ;h2Month of pregnancy prenatal care began

For those records in which the name of the month is entered for this item, instead of first, second, third, and so forth, the month of pregnancy in which prenatal care began is determined from the month named and the month last normal menses began. For these births, if the item "Date last normal menses began" is not stated, the month of pregnancy in which prenatal care began is tabulated as not stated.

## ;h2Number of prenatal visits

Tabulations of the number of prenatal visits were presented for the first time in 1972. **Starting in** 1990 these data were collected from the birth certificates of all States. Percent

distributions and the median number of prenatal visits exclude births to mothers who had no prenatal care.

## Apgar score

One- and 5-minute Apgar scores were added to the U.S. Standard Certificate of Live Birth in 1978 to evaluate the condition of the newborn infant at 1 and 5 minutes after birth. The Apgar score is a useful measure of the need for resuscitation and a predictor of the infant's chances of surviving the first year of life. It is a summary measure of the infant's condition based on heart rate, respiratory effort, muscle tone, reflex irritability, and color. Each of these factors is given a score of 0, 1, or 2; the sum of these 5 values is the Apgar score, which ranges from 0 to 10. A score of 10 is optimum, and a low score raises some doubts about the survival and subsequent health of the infant. In 1991 the 1- and 5-minute Apgar scores were included on the birth certificates of 48 States and the District of Columbia.

## Tobacco and alcohol use during pregnancy

The checkbox format allows for classification of a mother as a smoker or drinker during pregnancy and for reporting the average number of cigarettes smoked per day or drinks consumed per week. When smoking and/or drinking status is not reported or is inconsistent with the quantity of cigarettes or drinks reported, the status is changed to be consistent with the amount reported. For example, if the drinking status is reported as "no" but one or more average drinks a week are reported, the mother is classified as a drinker. If the number of cigarettes smoked per day is reported as one or more, the mother is considered a smoker. When one (or a fraction of one) drink a week is recorded, the mother is classified as a drinker. For records on which the number of drinks or number of cigarettes is

reported as a span, for example, 10\N15, the lower number is used. The number of drinkers and number of drinks reported on birth certificates are believed to underestimate actual alcohol use.

Data on tobacco use were collected by 46 States and the District of Columbia in 1991. Information on alcohol use was included on the certificates of 47 States and the District of Columbia. See table A for a listing of reporting areas.

## ;h2Weight gained during pregnancy

Weight gain is reported in pounds. A loss of weight is reported as zero gain. Computations of median weight gain were based on ungrouped data.

This item was included on the certificates of 49 States and the District of Columbia; **California did not report this information.**

## ;h2Medical risk factors for this pregnancy

**In 1991** this item, which includes 16 specific medical risk factors, was included on the birth certificates of **all** States and the District of Columbia. **Three** States, however, did not include all factors on their birth certificates. See table A for more detailed information.

The format allows for the designation of more than one risk factor and includes a choice of "None." Accordingly, if the item is not completed, it is classified as "not stated."

The following definitions are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

## ;h3Definitions of medical terms

Anemia--Hemoglobin level of less than 10.0 g/dL during pregnancy or a hematocrit of less than 30 percent during pregnancy.

Cardiac disease--Disease of the heart.

Acute or chronic lung disease--Disease of the lungs during pregnancy.

Diabetes--Metabolic disorder characterized by excessive discharge of urine and persistent thirst; includes juvenile onset, adult onset, and gestational diabetes during pregnancy.

Genital herpes--Infection of the skin of the genital area by herpes simplex virus.

Hydramnios/Oligohydramnios--Any noticeable excess (hydramnios) or lack (oligohydramnios) of amniotic fluid.

Hemoglobinopathy--A blood disorder caused by alteration in the genetically determined molecular structure of hemoglobin (for example, sickle cell anemia).

Hypertension, chronic--Blood pressure persistently greater than 140/90, diagnosed prior to onset of pregnancy or before the 20th week of gestation.

Hypertension, pregnancy-associated--An increase in blood pressure of at least 30 mm Hg systolic or 15 mm Hg diastolic on two measurements taken 6 hours apart after the 20th week of gestation.

Eclampsia--The occurrence of convulsions and/or coma unrelated to other cerebral conditions in women with signs and symptoms of pre-eclampsia.

Incompetent cervix--Characterized by painless dilation of the cervix in the second trimester or early in the third trimester of pregnancy, with prolapse of membranes through the cervix and ballooning of the membranes into the vagina, followed by rupture of membranes and subsequent expulsion of the fetus.

Previous infant 4,000+ grams--The birthweight of a previous live-born child was over 4,000 grams (8 lbs 13 oz).

Previous preterm or small-for-gestational-age infant--  
Previous birth of an infant prior to term (before 37 completed

weeks of gestation) or of an infant weighing less than the 10th percentile for gestational age using a standard weight-for-age chart.

Renal disease--Kidney disease.

Rh sensitization--the process or state of becoming sensitized to the Rh factor as when an Rh-negative woman is pregnant with an Rh-positive fetus.

Uterine bleeding--Any clinically significant bleeding during the pregnancy, taking into consideration the stage of pregnancy; any second or third trimester bleeding of the uterus prior to the onset of labor.

## ;h2Obstetric procedures

This item includes six specific obstetric procedures. Birth records with "Obstetric procedures" left blank are considered "not stated." Data on obstetric procedures were reported by all States and the District of Columbia. **Illinois did not report ultrasound.**

The following definitions are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

## ;h3Definitions of medical terms

Amniocentesis--Surgical transabdominal perforation of the uterus to obtain amniotic fluid to be used in the detection of genetic disorders, fetal abnormalities, and fetal lung maturity.

Electronic fetal monitoring--Monitoring with external devices applied to the maternal abdomen or with internal devices with an electrode attached to the fetal scalp and a catheter through the cervix into the uterus, to detect and record fetal heart tones and uterine contractions.



Induction of labor--The initiation of uterine contractions before the spontaneous onset of labor by medical and/or surgical means for the purpose of delivery.

Stimulation of labor--Augmentation of previously established labor by use of oxytocin.

Tocolysis--Use of medications to inhibit preterm uterine contractions to extend the length of pregnancy and therefore avoid a preterm birth.

Ultrasound--Visualization of the fetus and placenta by means of sound waves.

## ;h2Complications of labor and/or delivery

The checkbox format allows for the selection of 15 specific complications and for the designation of more than 1 complication where appropriate. A choice of "None" is also included. Accordingly, if the item is not completed, it is classified as "not stated."

**All** States and the District of Columbia included this item on their birth certificates. However, not all of the complications were reported by all reporting States (see table A).

The following definitions are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

### ;h3Definitions of medical terms

Febrile--A fever greater than 100 degrees F. or 38 C. occurring during labor and/or delivery.

Meconium, moderate/heavy--Meconium consists of undigested debris from swallowed amniotic fluid, various products of secretion, excretion and shedding by the gastrointestinal tract; moderate to heavy amounts of meconium in the amniotic fluid noted

during labor and/or delivery.

Premature rupture of membranes (more than 12 hours)--Rupture of the membranes at any time during pregnancy and more than 12 hours before the onset of labor.

Abruptio placenta--Premature separation of a normally implanted placenta from the uterus.

Placenta previa--Implantation of the placenta over or near the internal opening of the cervix.

Other excessive bleeding--The loss of a significant amount of blood from conditions other than abruptio placenta or placenta previa.

Seizures during labor--Maternal seizures occurring during labor from any cause.

Precipitous labor (less than 3 hours)--Extremely rapid labor and delivery lasting less than 3 hours.

Prolonged labor (more than 20 hours)--Abnormally slow progress of labor lasting more than 20 hours.

Dysfunctional labor--Failure to progress in a normal pattern of labor.

Breech/Malpresentation--At birth, the presentation of the fetal buttocks rather than the head, or other malpresentation.

Cephalopelvic disproportion--The relationship of the size, presentation and position of the fetal head to the maternal pelvis prevents dilation of the cervix and/or descent of the fetal head.

Cord prolapse--Premature expulsion of the umbilical cord in labor before the fetus is delivered.

Anesthetic complications--Any complication during labor and/or delivery brought on by an anesthetic agent or agents.

Fetal distress--Signs indicating fetal hypoxia (deficiency in amount of oxygen reaching fetal tissues).

;h2Abnormal conditions of the newborn

This item provides information on eight specific abnormal

conditions. More than one abnormal condition may be reported for a given birth or "None" may be selected. If the item is not completed it is tabulated as "not stated." This item was included on the birth certificates of all States and the District of Columbia in 1991. However, several States did not include all conditions (see table A).

The following definitions are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

### **Definitions of medical terms**

Anemia--Hemoglobin level of less than 13.0 g/dL or a hematocrit of less than 39 percent.

Birth injury--Impairment of the infant's body function or structure due to adverse influences that occurred at birth.

Fetal alcohol syndrome--A syndrome of altered prenatal growth and development occurring in infants born of women who consumed excessive amounts of alcohol during pregnancy.

Hyaline membrane disease/RDS--A disorder primarily of prematurity, manifested clinically by respiratory distress and pathologically by pulmonary hyaline membranes and incomplete expansion of the lungs at birth.

Meconium aspiration syndrome--Aspiration of meconium by the fetus or newborn, affecting the lower respiratory system.

Assisted ventilation (less than 30 minutes)--A mechanical method of assisting respiration for newborns with respiratory failure.

Assisted ventilation (30 minutes or more)--Newborn placed on assisted ventilation for 30 minutes or longer.

Seizures--A seizure of any etiology.

## **Congenital anomalies of child**

The data provided in this item relate to 21 specific anomalies or anomaly groups. It is well documented that congenital anomalies, except for the most visible and most severe, are incompletely reported on birth certificates. The completeness of reporting specific anomalies depends on how easily they are recognized in the short time between birth and birth registration.

Forty-**eight** States and the District of Columbia included this item on their birth certificates (see table A). The format allows for the identification of more than one anomaly including a choice of "None" should no anomalies be evident. The category "not stated" includes birth records for which the item is not completed.

The following definitions are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

### **Definitions of medical terms**

Anencephalus--Absence of the cerebral hemispheres.

Spina Bifida/meningocele--Developmental anomaly characterized by defective closure of the bony encasement of the spinal cord, through which the cord and meninges may or may not protrude.

Hydrocephalus--Excessive accumulation of cerebrospinal fluid within the ventricles of the brain with consequent enlargement of the cranium.

Microcephalus--A significantly small head.

Other central nervous system anomalies--Other specified anomalies of the brain, spinal cord, and nervous system.

Heart malformations--Congenital anomalies of the heart.

Other circulatory/respiratory anomalies--Other specified anomalies of the circulatory and respiratory systems.

Rectal atresia/stenosis--Congenital absence, closure, or

narrowing of the rectum.

Tracheo-esophageal fistula/Esophageal atresia--An abnormal passage between the trachea and the esophagus; esophageal atresia is the congenital absence or closure of the esophagus.

Omphalocele/gastroschisis--An omphalocele is a protrusion of variable amounts of abdominal viscera from a midline defect at the base of the umbilicus. In gastroschisis, the abdominal viscera protrude through an abdominal wall defect, usually on the right side of the umbilical cord insertion.

Other gastrointestinal anomalies--Other specified congenital anomalies of the gastrointestinal system.

Malformed genitalia--Congenital anomalies of the reproductive organs.

Renal agenesis--One or both kidneys are completely absent.

Other urogenital anomalies--Other specified congenital anomalies of the organs concerned in the production and excretion of urine, together with organs of reproduction.

Cleft lip/palate--Cleft lip is a fissure of elongated opening of the lip; cleft palate is a fissure in the roof of the mouth. These are failures of embryonic development.

Polydactyly/syndactyly/adactyly--Polydactyly is the presence of more than five digits on either hands and/or feet; syndactyly is having fused or webbed fingers and/or toes; adactyly is the absence of fingers and/or toes.

Club foot--Deformities of the foot, which is twisted out of shape or position.

Diaphragmatic hernia--Herniation of the abdominal contents through the diaphragm into the thoracic cavity usually resulting in respiratory distress.

Other musculoskeletal/integumental anomalies--Other specified congenital anomalies of the muscles, skeleton, or skin.

Down's syndrome--The most common chromosomal defect with most cases resulting from an extra chromosome (trisomy 21).

Other chromosomal anomalies--All other chromosomal aberrations.

## ;h2Method of delivery

The new birth certificate contains a checkbox item on method of delivery. The choices include vaginal delivery, with the additional options of forceps, vacuum, and vaginal birth after previous cesarean section (VBAC), as well as a choice of primary or repeat cesarean. When only forceps, vacuum, or VBAC is checked, a vaginal birth is assumed. In 1991 this information was collected from the birth certificates of **all** States and the District of Columbia.

Several rates are computed for method of delivery. The overall cesarean section rate or total cesarean rate is computed as the proportion of all births that were delivered by cesarean section. The primary cesarean rate is a measure that relates the number of women having a primary cesarean delivery to all women giving birth who have never had a cesarean delivery. The denominator for this rate includes all births, less those with method of delivery classified as repeat cesareans and vaginal birth after previous cesarean. The repeat cesarean rate is the proportion of all cesarean deliveries that were to women having their second (or subsequent) cesarean delivery. The rate for vaginal birth after previous cesarean (VBAC) delivery is computed by relating all VBAC deliveries to the sum of VBAC and repeat cesarean deliveries, that is, to women with a previous cesarean section. Repeat cesarean and VBAC rates for first births exist because the rates are computed on the basis of previous pregnancies, not just live births.

## ;h2Hispanic parentage

The 1989 revision of the U.S. Standard Certificate of Live Births includes items to identify the Hispanic origin of the parents. Concurrent with the 1978 revision of the U.S. Certificate of Live Birth, NCHS recommended that items to identify the Hispanic or ethnic origin of the newborn's parents

be included on birth certificates and has tabulated and evaluated these data from the reporting States. **Forty-nine** States and the District of Columbia reported Hispanic origin of the parents for **1991**. **New Hampshire did not report Hispanic origin.**

In computing birth and fertility rates for the Hispanic population, **births in New Hampshire and births** with origin of mother not stated are included with non-Hispanic births rather than being distributed. Thus, rates for the Hispanic population are underestimates of the true rates to the extent that the births in the reporting area with origin of mother not stated (**0.9** percent) were actually to Hispanic mothers. To compute rates for the Hispanic population for the United States as a whole, estimates by Hispanic origin and age of mother were made by inflating the figure for the reporting areas by the proportion of the U.S. Hispanic population in the nonreporting **State of New Hampshire**. This procedure was performed separately for each Hispanic origin subgroup. The resulting rates are, therefore, estimated for the United States.

The population with origin not stated was imputed. The effect on the rates is believed to be small.

#### ;h1Quality of data

Although vital statistics data are useful for a variety of administrative and scientific purposes, they cannot be correctly interpreted unless various qualifying factors and methods of classification are taken into account. The factors to be considered depend on the specific purposes for which the data are to be used. It is not feasible to discuss all the pertinent factors in the use of vital statistics tabulations, but some of the more important ones should be mentioned.

Most of the factors limiting the use of data arise from imperfections in the original records or from the impracticability of tabulating these data in very detailed

categories. These limitations should not be ignored, but their existence does not **lessen** the value of the data for most general purposes.

## ;h2Completeness of registration

An estimated 99.3 percent of all births occurring in the United States in 1991 were registered; for white births registration was 99.4 percent complete and for all other births, 98.5 percent complete. These estimates are based on the results of the 1964\N68 test of birth-registration completeness according to place of delivery (in or out of hospital) and race and on the 1989 proportions of births in these categories. The primary purpose of the test was to obtain current measures of registration completeness for births in and out of hospital by race on a national basis. Data for States were not available as they had been from the previous birth-registration tests in 1940 and 1950. A detailed discussion of the method and results of the 1964\N68 birth-registration test is available (14).

The 1964\N68 test has provided an opportunity to revise the estimates of birth-registration completeness for the years since the previous test in 1950 to reflect the improvement in registration. This has been done using registration completeness figures from the two tests by place of delivery and race. Estimates of registration completeness for four groups (based on place of delivery and race) for 1951\N65 were computed by interpolation between the test results. (It was assumed that the data from the more recent test are for 1966, the midpoint of the test period.) The results of the 1964\N68 test are assumed to prevail for 1966 and later years. These estimates were used with the proportions of births registered in these categories to obtain revised numbers of births adjusted for underregistration for each year. The overall percent of birth-registration completeness by race was then computed. The figures for 1951\N68 shown in table 1-3 differ slightly from those shown in annual



reports for years prior to 1969.

Data adjusted for underregistration for 1951\N59 shown in tables 1-1, 1-4, 1-5, 1-9, 1-10, and 1-11 have been revised to be consistent with the 1964\N68 test results and differ slightly from data shown in annual reports for years before 1969. For these years the published number of births and birth rates for both racial groups have been revised slightly downward because the 1964\N68 test indicated that previous adjustments to registered births were slightly inflated. Because registration completeness figures by age of mother and by live-birth order are not available from the 1964\N68 test, it must be assumed that the relationships among these variables have not changed since 1950.

Discontinuation of adjustment for underregistration, 1960--  
Adjustment for underregistration of births was discontinued in 1960 when birth registration for the United States was estimated to be 99.1 percent complete. This removed a bias introduced into age-specific rates when adjusted births classified by age were used. Age-specific rates are calculated by dividing the number of births to an age group of mothers by the population of women in that age group. Tests have shown that population figures are likely to be understated through census undercounts; these errors compensate for underregistration of births. Adjustment for underregistration of births, therefore, removes the compensating effect of underenumeration, biasing the age-specific rates more than when uncorrected birth and population data are used. (For further details see page 4-11 in the Technical Appendix of volume I, Vital Statistics of the United States, 1963.)

The age-specific rates used in the cohort fertility tables (tables 1-15 through 1-22) are an exception to the above statement. These rates are computed from births corrected for underregistration and population estimates adjusted for underenumeration and misstatement of age. Adjusted birth and population estimates are used for the cohort rates because they are an integral part of a series of rates, estimated with a consistent methodology. It was considered desirable to maintain

consistency with respect to the cohort rates, even though it means that they will not be precisely comparable with other rates shown for 5-year age groups.

## ;h2Completeness of reporting

Interpretation of these data must include evaluation of item completeness. The percent "not stated" is one measure of the quality of the data. Completeness of reporting varies among items and States. See table A for the percent of birth records on which specified items were not stated.

## ;h2Quality control procedures

States in the Vital Statistics Cooperative Program are required to have an error rate of less than 2.0 percent for each item for 3 consecutive data months during the initial qualifying period. Once a State is qualified, NCHS monitors the quality of data received through independent verification of a sample of records to ensure that the item error rate is not more than approximately 4 percent. In addition, there is verification at the State level before NCHS is sent the data.

After the coding is completed, counts of the taped records are balanced against control totals for each shipment of records from a registration area. Impossible codes are eliminated during the editing processes on the computer and corrected on the basis of reference to the source record or adjusted by arbitrary code assignment. All subsequent operations involved in tabulation and table preparation are verified during computer processing or by statistical clerks.

## ;h2Small frequencies

The numbers of births reported for an area represent complete counts. 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 period of time or for different areas, the number of events that actually occurred may be considered as one of a large series of possible results that could have arisen under the same circumstances. 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 errors and tests of significance under this assumption are described in most standard statistics texts. When the number of events is large, the relative standard error, expressed as a percent of the number or rate, is usually small.

When the number of events is small (fewer than 100) and the probability of such an event is small, considerable caution must be observed in interpreting the conditions described by the figures. Events of rare nature may be assumed to follow a Poisson probability distribution. For this distribution, a simple approximation may be used to estimate the error as follows:

If  $\underline{N}$  is the number of births and  $\underline{R}$  is the corresponding rate, the chances are 19 in 20 that

1. The "true" number of events lies between

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

2. The "true" rate lies between

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

If the rate  $\underline{R}_1$  corresponding to  $\underline{N}_1$  events is compared with the rate  $\underline{R}_2$  corresponding to  $\underline{N}_2$  events, the difference between

the two rates may be regarded as statistically significant if it exceeds

$$2 \quad \frac{\underline{R}_1^2}{\underline{N}_1} + \frac{\underline{R}_2^2}{\underline{N}_2}$$

For example, suppose that the observed birth rate for area A was 15.0 per 1,000 population and that this rate was based on 50 recorded births. Given prevailing conditions, the chances are 19 in 20 that the "true" or underlying birth rate for that area lies between 10.8 and 19.2 per 1,000 population. Let it be further supposed that the birth rate for area A of 15.0 per 1,000 population is being compared with a rate of 20.0 per 1,000 population for area B, which is based on 40 recorded births. Although the difference between the rates for the two areas is 5.0, this difference is less than twice the standard error of the difference

$$2 \quad \frac{(15.0)^2}{50} + \frac{(20.0)^2}{40}$$

of the two rates that is computed to be 7.6. From this, it is concluded that the difference between the rates for the two areas is not statistically significant.

;h1Computation of rates and other measures

;h2Population bases

The rates shown in this report were computed on the basis of population statistics prepared by the U.S. Bureau of the Census. Rates for 1940, 1950, 1960, 1970, 1980, and 1990 are based on the population enumerated as of April 1 in the censuses of those years. Rates for all other years are based on the estimated midyear (July 1) population for the respective years. Birth rates for the United States, individual States, and metropolitan areas are based on the total resident populations of the respective areas. Except as noted these populations exclude the Armed Forces abroad but include the Armed Forces stationed in each area.

The resident population of the birth- and death-registration States for 1900\N32 and for the United States for 1900-1991 is shown in table 4-1. In addition, the population including Armed Forces abroad is shown for the United States. Table B shows the sources for these populations.

In both the 1980 and 1990 censuses, a substantial number of persons did not specify a racial group that could be classified as any of the White, Black, American Indian, Eskimo, Aleut, Asian, or Pacific Islander categories on the census form (14). In 1980 the number of persons of "other" race was 6,758,319; in 1990, it was 9,804,847. In both censuses, the large majority of these persons were of Hispanic origin (based on response to a separate question on the form), and many wrote in their Hispanic origin, or Hispanic origin type (for example, Mexican, Puerto Rican) as their race. In both 1980 and 1990, persons of unspecified race were allocated to one of the four tabulated racial groups (white, black, American Indian, Asian or Pacific Islander), based on their response to the Hispanic origin question. These four race categories conform with OMB Directive 15 and are more consistent with the race categories in vital statistics.

In 1980 the allocation of unspecified race was carried out using cross-tabulations of age, sex, race, type of Hispanic origin, and county of residence. Persons of Hispanic origin and unspecified race were allocated to either white or black, based

on their Hispanic origin type. Persons of "other" race and Mexican origin were categorically assumed to be white, while persons in other Hispanic categories were distributed to white and black pro rata within the county-age-sex group. For "other-not-specified" persons who were not Hispanic, race was allocated to white, black, or Asian and Pacific Islander, based on proportions gleaned from sample data. The 20-percent sample (respondents who were enumerated on the longer census form) provided a highly detailed coding of race, which allowed identification of otherwise unidentifiable responses with a specified race category. Allocation proportions were thus established at the State level, which were used to distribute the non-Hispanic persons of "other" race in the 100-percent tabulations.

In 1990 the race modification procedure was carried out using individual census records. Persons whose race could not be specified were assigned to a racial category using a pool of "race donors," which was derived from persons of specified race and the identical response to the Hispanic origin question within the auspices of the same Census District Office. As in 1980, the underlying assumption was that the Hispanic origin response was the major criterion for allocating race. Unlike 1980, persons of Hispanic origin, including Mexican, could be assigned to any racial group, rather than white or black only, and the non-Hispanic component of "other" race was allocated primarily on the basis of geography (District Office), rather than detailed characteristic.

The means by which respondent's age was determined were fundamentally different in the two censuses; therefore, the problems that necessitated the modification were different. In 1980 respondents reported year of birth and quarter of birth (within year) on the census form. When census results were tabulated, persons born in the first quarter of the year (before April 1) had age equal to 1980 minus year of birth, while persons born in the last three quarters had age equal 1979 minus year of

birth.

In 1990 quarter year of birth was not reported on the census form, so that direct determination of age from year of birth was impossible. In 1990 census publications age is based on respondents' direct reports of age at last birthday. This definition proved inadequate for postcensal estimates, because it was apparent that many respondents had reported their age at time of either completion of the census form or interview by an enumerator, which could occur several months after the April 1 reference data. As a result, age was biased upward.

Modification was based on a respecification of age, for most individual respondents, by year of birth, with allocation to first quarter (persons aged 1990 minus year of birth) and last three quarters (aged 1989 minus year of birth) based on a historical series of registered births by month. This process partially restored the 1980 logic for assignment of age. It was not considered necessary to correct for age overstatement and heaping in 1990, because the availability of age and year of birth on the census form provided elimination of spurious year-of-birth reports in the census data before modification occurred.

**Populations for 1991**--The population of the United States by age, race, and sex, and the population for each State are shown in table 4-2 and 4-3. Monthly population figures were published in **Current Population Reports, Series P-25, Number 1097**.

**Populations for 1990**--The population of the United States by age, race, and sex, and the population for each State are shown in **Current Population Reports, Series P-25, Number 1095**. The figures have been modified as described above. Monthly population figures were published in **Current Population Reports, Series P-25, Number 1094**.

**Population estimates for 1981\N89**--Birth rates for 1981\N89 (except those for cohorts of women in tables 1-15 through 1-22) have been revised, based on revised population estimates that are consistent with the 1990 census levels, and thus may differ from rates published in volumes of **Vital Statistics of the United**

States for these years. The 1990 census counted approximately 1.5 million fewer persons than had earlier been estimated for April 1, 1990. The revised estimates for the United States by age, race, and sex were published by the U.S. Bureau of the Census in Current Population Reports, Series P-25, Number 1095. Population estimates by month are based on data published in Current Population Reports, Series P-25, Number 1094 and unpublished data. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census.

Populations for 1980--The population of the United States by age, race, and sex, and the population for each State are shown in tables 4-2 and 4-3 of volume I, Vital Statistics of the United States, 1980. The figures by race have been modified as described above. Monthly population figures were published in Current Population Reports, Series P-25, Number 899.

Population estimates for 1971\N79--Birth rates for 1971\N79 (except those for cohorts of women in tables 1-15 through 1-22) have been revised, based on revised population estimates that are consistent with the 1980 census levels, and thus may differ from rates published in volumes of Vital Statistics of the United States for these years. The 1980 census counted approximately 5.5 million more persons than had earlier been estimated for April 1, 1980 (15). The revised estimates for the United States by age, race, and sex were published by the U.S. Bureau of the Census in Current Population Reports, Series P-25, Number 917. Population estimates by month are based on data published in Current Population Reports, Series P-25, Number 899. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census.

Population estimates for 1961\N69--Birth rates in this volume for 1961\N69 (except for those shown in tables 1-5 and 1-6) are based on revised estimates of the population and thus may differ slightly from rates published before 1976. The revised estimates used in computing these rates were published in Current Population Reports, Series P-25, Number 519. The rates shown in



tables 1-5 and 1-6 for 1961\N64 are based on revised estimates of the population published in Current Population Reports, Series P-25, Numbers 321 and 324 and may differ slightly from rates published in those years.

Population estimates for 1951\N59--Final intercensal estimates of the population by age, race, and sex and total population by State for 1951\N59 are shown in tables 4-4 and 4-5 of volume I, Vital Statistics of the United States, 1966. Beginning with 1963 these final estimates have been used to compute birth rates for 1951\N59 in all issues of Vital Statistics of the United States.

;h2Net census undercounts and overcounts

The U.S. Bureau of the Census has conducted extensive research to evaluate the coverage of the U.S. population (including undercount, overcount, and misstatement of age, race, and sex) in the last five decennial censuses--1950, 1960, 1970, 1980, and 1990. These studies provide estimates of the national population that was not enumerated or overenumerated in the respective censuses, by age, race, and sex (16\N18). The report for 1990 (unpublished data from the Bureau of the Census) includes estimates of net underenumeration and overenumeration for age, sex, and racial subgroups of the national population, modified for race consistency with previous population counts as described in the section "Population bases."

These studies indicate that there is differential coverage in the censuses among the population subgroups; that is, some age, race, and sex groups are more completely enumerated than others. To the extent that these estimates of overcounts or undercounts are valid, that they are substantial, and that they vary among subgroups and geographic areas, census miscounts can have consequences for vital statistics measures (16). However, the effects of undercounts in the census are reduced to the extent that there is underregistration of births. If these two

factors are of equal magnitude, rates based on unadjusted populations are more accurate than those based on adjusted populations because the births have not been adjusted for underregistration.

The impact of net census miscounts on vital statistics measures includes the effects on levels of the rates and effects on differentials among groups.

If adjustments were made for persons who were not counted in the census of population, the size of the denominators would generally increase and the rates would be smaller than without an adjustment. Adjusted rates for 1990 can be computed by multiplying the reported rates by ratios of the 1990 census-level population adjusted for the estimated net census miscounts, which are shown in table C. A ratio of less than 1.0 indicates a net census undercount and would result in a corresponding decrease in the rate. A ratio in excess of 1.0 indicates a net census overcount and would result in a corresponding increase in the rate.

Enumeration of white females in the childbearing ages was at least 97 percent complete for all ages. Among black women, the undercount ranged up to 5 percent. Generally, females in the childbearing ages were more completely enumerated than males for similar race-age groups.

If vital statistics measures were calculated with adjustments for net census miscounts for each of these subgroups, the resulting rates would have been differentially changed from their original levels; that is, rates for those groups with the greatest estimated overcounts or undercounts would show the greatest relative changes due to these adjustments. Thus the racial differential in fertility between the white and the "All other" population can be affected by such adjustments.

;h2Cohort fertility tables

The various fertility measures shown for cohorts of women in

tables 1-15 through 1-22 are computed from births adjusted for underregistration and population estimates corrected for underenumeration and misstatement of age. The data shown in this volume are not consistent with data published in annual reports before 1974. These data use revised population estimates prepared by the U.S. Bureau of the Census and have been expanded to include data for the two major racial groups. Heuser has prepared a detailed description of the methods used in deriving these measures as well as more detailed data for earlier years (19).

Parity distribution--The percent distribution of women by parity (number of children ever born alive to mother) shown in tables 1-17 and 1-21 is derived from cumulative birth rates by order of birth, which are shown in tables 1-16 and 1-20. The percent of zero-parity women is found by subtracting the cumulative first birth rate from 1,000 and dividing by 10. The proportions of women at parities one through six are found from the following formula:

$$\text{Percent at } \underline{N} \text{ parity} = \frac{(\text{cum. rate, order } \underline{N}) - (\text{cum. rate, order } \underline{N}+1)}{10}$$

The percent of women at seventh higher parities is found by dividing the cumulative rate for seventh-order births by 10.

Birth probabilities--Shown in tables 1-18 and 1-22, birth probabilities indicate the likelihood that a woman of a certain parity and age at the beginning of the year will have a child during the year. Birth probabilities differ from central birth rates in that the denominator for birth probabilities is specific for parity as well as for age.

## ;h2Age-sex-adjusted birth rates

The age-sex-adjusted birth rates shown in table 1-4 are computed by the direct method. The age distribution of women aged 10\N49 years as enumerated in 1940 and the total population of the United States for that year are used as the standard populations. The birth rates by age of mother and race that are used to compute these adjusted rates are shown in table 1-9. The age-sex-adjusted birth rates show differences in the level of fertility independent of differences in the age and sex composition of the population. It is important not to confuse these adjusted rates with the crude rates shown in other tables.

## ;h2Total fertility rate

The total fertility rate is the sum of the birth rates by age of mother (in 5-year age groups) multiplied by 5. It is an age-adjusted rate because it is based on the assumption that there are the same number of women in each age group. In table 1-9 the rate of **2,073 in 1991**, for example, means that if a hypothetical group of 1,000 women were to have the same birth rates in each age group that were observed in the actual childbearing population in 1991, they would have a total of **2,073** children by the time they reached the end of the reproductive period (taken here to be age 50 years), assuming that all of the women survived to that age.

## ;h2Intrinsic vital rates

The intrinsic vital rates shown in table 1-6 are calculated from a stable population. A stable population is that hypothetical population, closed to external migration, that would become fixed in age-sex structure after repeated

applications of a constant set of age-sex specific birth and death rates. For the mathematical derivation of intrinsic vital rates, see pages 4-13 and 4-14 in the Technical Appendix of volume I, Vital Statistics of the United States, 1962. The technique of calculating intrinsic vital rates is described by Barclay (20).

## ;h2Seasonal adjustment of rates

The seasonally adjusted birth and fertility rates shown in table 1-8 are computed from the X-11 variant of Census Method II (21). This method of seasonal adjustment used since 1964 differs slightly from the U.S. Bureau of Labor Statistics (BLS) Seasonal Factor Method, which was used for Vital Statistics of the United States, 1964. The fundamental technique is the same in that it is an adaptation of the ratio-to-moving-average method. Before 1964 the method of seasonal adjustment was based on the X-9 variant and other variants of Census Method II. A comparison of the Census Method II with the BLS Seasonal Factor Method shows the differences in the seasonal patterns of births to be negligible.

## ;h2Computation of percents, medians, and means

Percent distributions, medians, and means are computed using only events for which the characteristic is reported. The "Not stated" category is subtracted from the total before computation of these measures.

The asterisk (\*) indicates that the numerator and/or denominator number is less than 20.

## Symbols used in tables

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

## ;h2References

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