

**DOCUMENTATION OF THE
DETAIL NATALITY TAPE FILE FOR
1995 DATA**

**DETAIL NATALITY FOR PUERTO RICO, VIRGIN
ISLANDS, AND GUAM ARE INCLUDED AS A SEPARATE
DATA SET IN THE PUBLIC-USE FILE**

Public Use Data Tape Documentation - Natality Detail 1995 Data

This tape documentation was prepared in the Division of Vital Statistics. Manju Sharma of the Systems, Programming, and Statistical Resources Branch was responsible for developing the natality documentation and for providing all of the computer programming services necessary to keep it up-to-date. Thomas Dunn assisted Ms. Sharma in updating this documentation.

Sally Curtin of the Reproductive Statistics Branch prepared the Technical Appendix. The Registration Methods Section and the Data Acquisition and Evaluation 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 of the Systems, Programming, and Statistical Resources 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 Reproductive 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 1995 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 Puerto Rico, Virgin Islands, and Guam are included as separate data-sets in the public-use file.

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. Natality data for Puerto Rico, Virgin Islands, and Guam are limited to births occurring within the respective territories.

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 (MSA's), Primary Metropolitan Statistical Areas (PMSA's), and New England County Metropolitan Areas (NECMA'S) included in this documentation. There are also 20 Consolidated Metropolitan Statistical Areas (CMSA's), which are made up of PMSA's. Because other geographic changes based on 1990 Census became effective with 1994 data file, the metropolitan statistical area destination were updated as well. Effective with the 1994 data-file there are 311 MSA's, PMSA's, and NECMA'S and 18 CMSA's as indicated in the listing included in this documentation.

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 1990 Census, as well as metropolitan areas of 100,000 or more population based on the 1990 Census, are identified.

List of Data Elements and Tape Locations

Data Items

Locations

Included in this document are:

1. List of data elements and tape locations.
2. Machine/File/Data Characteristics.
3. Detail Record Layout.

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

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
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List of Data Elements and Tape Locations

<u>Data Items</u>	<u>Locations</u>
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 PSMA/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. FIPS Place	47-51
n. CMSA	52-53
o. FIPS PSMA/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. Number at delivery	201
c. Birthweight	193-199
d. Apgar score	205-207
e. Gestation	181-187, 208-209
f. Month/year of birth	172-173, 176-179
g. Day of week of birth	180

List of Data Elements and Tape Locations

<u>Data Items</u>	<u>Locations</u>
6. Mother	
a. Age	68-76, 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. Hispanic origin	158-159
9. Other Items	
a. Residence reporting flags	307-326
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	217-222, 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:

ALL DATA SETS:

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 mode:	IBM/EBCDIC 8-bit code
6. Code scheme:	Numeric/Alphabetic/Blanks
7. Last block:	May be a short block
8. Record length:	350
9. Blocksize:	32550

U.S. DATA SET:

1. Record count:		
2. Data counts:	ALL BIRTHS:	
	a. By occurrence:	3,903,012
	b. By residence:	3,899,589
	c. To foreign residents:	3,423

PUERTO RICO, VIRGIN ISLANDS, AND GUAM DATA SET:

1. Record count:	69,868
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PUERTO RICO:

2. Data counts:	ALL BIRTHS:	
	a. By occurrence:	63,518
	b. By residence:	63,425

VIRGIN ISLANDS:

1. Record count:		
2. Data counts:	ALL BIRTHS:	
	a. By occurrence:	2,164
	b. By residence:	2,063

GUAM:

1. Record count:		
2. Data counts:	ALL BIRTHS:	
	a. By occurrence:	4,186
	b. By residence:	4,179

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
1-4	4	<u>DATAYEAR</u> <u>Year Birth of Child (Data Year)</u> 1995 ... 1995
5	1	<u>RECTYPE</u> <u>Record Type</u> 1 ... Resident: State and county of occurrence and residence are the same. 2 ... Nonresident: State and/or county of occurrence and residence are different.
6	1	<u>RESTATUS</u> <u>Resident Status</u> <u>United States occurrence</u> 1 ... RESIDENTS: State and county of occurrence and residence are the same. 2 ... INTRASTATE NONRESIDENTS: State of occurrence and residence are the same, but county is different. 3 ... INTERSTATE NONRESIDENTS: State of occurrence and residence are different, but both are in the U.S. 4 ... FOREIGN RESIDENTS: State of occurrence is one of the 50 States or the District of Columbia, but place of residence of mother is outside of the U.S. <u>Puerto Rico occurrence</u> 1 ... RESIDENTS: State and county of occurrence and residence are the same. 2 ... INTRASTATE NONRESIDENTS: State of occurrence and residence are the same, but county is different. 4 ... FOREIGN RESIDENTS: Occurred in Puerto Rico to a resident of any other place.

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
6	1	<p><u>RESTATUS</u> <u>Resident Status (Cont'd)</u></p> <p><u>Virgin Islands occurrence</u></p> <p>1 ... RESIDENTS: State and county of occurrence and residence are the same.</p> <p>2 ... INTRASTATE NONRESIDENTS: State of occurrence and residence are the same, but county is different.</p> <p>4 ... FOREIGN RESIDENTS: Occurred in the Virgin Islands to a resident of any other place.</p> <p><u>Guam occurrence</u></p> <p>1 ... RESIDENTS: Occurred in Guam to a resident of Guam or to a resident of the U.S.</p> <p>4 ... FOREIGN RESIDENTS: Occurred in Guam to a resident of any place other than Guam or of the U.S.</p>
7	1	<p><u>RECWT</u> <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><u>PLDEL</u> <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><u>PLDEL3</u> <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>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
10	1	<u>BIRATTND</u> <u>Attendant at Birth</u> 1 ... Doctor of Medicine (M.D.) 2 ... Doctor of Osteopathy (D.O.) 3 ... Certified Nurse Midwife (C.N.M.) 4 ... Other Midwife 5 ... Other 9 ... Unknown or Not Stated
11-26	16	<u>NOCCUR</u> <u>Place of Occurrence</u>
11-13	3	<u>RDSSCOCC</u> <u>Region, Division, and State Subcode of Occurrence</u>
11	1	<u>REGNOCC</u> <u>Region of Occurrence</u>
12	1	<u>DIVOCC</u> <u>Division of Occurrence</u>
13	1	<u>STSUBOCC</u> <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. 000 ... Not applicable: P.R., V.I., or Guam occurrence 1 ... <u>NORTHEAST</u> 1 ... <u>New England</u> 1 ... Maine 2 ... New Hampshire 3 ... Vermont 4 ... Massachusetts 5 ... Rhode Island 6 ... Connecticut 2 ... <u>Middle Atlantic</u> 1 ... New York 2 ... New Jersey 3 ... Pennsylvania

1995
Detail Natality Record

Tape
Location

Field
Size

Item and Code Outline

13

1

STSUBOCC

State Subcode of Occurrence (Cont'd)

2	...	<u>MIDWEST</u>
3	...	<u>East North Central</u>
1	...	Ohio
2	...	Indiana
3	...	Illinois
4	...	Michigan
5	...	Wisconsin
4	...	<u>West North Central</u>
1	...	Minnesota
2	...	Iowa
3	...	Missouri
4	...	North Dakota
5	...	South Dakota
6	...	Nebraska
7	...	Kansas
3	...	<u>SOUTH</u>
5	...	<u>South Atlantic</u>
1	...	Delaware
2	...	Maryland
3	...	District of Columbia
4	...	Virginia
5	...	West Virginia
6	...	North Carolina
7	...	South Carolina
8	...	Georgia
9	...	Florida
6	...	<u>East South Central</u>
1	...	Kentucky
2	...	Tennessee
3	...	Alabama
4	...	Mississippi
7	...	<u>West South Central</u>
1	...	Arkansas
2	...	Louisiana
3	...	Oklahoma
4	...	Texas
4	...	<u>WEST</u>
8	...	<u>Mountain</u>
1	...	Montana
2	...	Idaho
3	...	Wyoming
4	...	Colorado
5	...	New Mexico
6	...	Arizona
7	...	Utah
8	...	Nevada

1995
Detail Natality Record

**Tape
Location**

**Field
Size**

Item and Code Outline

13

1

STSUBOCC

State Subcode of Occurrence (Cont'd)

9	...	<u>Pacific</u>
1	...	Washington
2	...	Oregon
3	...	California
4	...	Alaska
5	...	Hawaii

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.

United States

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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																																																																																	
14-15	2	<p><u>STNATEXP</u> <u>Expanded State of Occurrence (Cont'd)</u></p> <p><u>United States</u></p> <table> <tr><td>29</td><td>...</td><td>Nevada</td></tr> <tr><td>30</td><td>...</td><td>New Hampshire</td></tr> <tr><td>31</td><td>...</td><td>New Jersey</td></tr> <tr><td>32</td><td>...</td><td>New Mexico</td></tr> <tr><td>33</td><td>...</td><td>New York</td></tr> <tr><td>34</td><td>...</td><td>New York city</td></tr> <tr><td>35</td><td>...</td><td>North Carolina</td></tr> <tr><td>36</td><td>...</td><td>North Dakota</td></tr> <tr><td>37</td><td>...</td><td>Ohio</td></tr> <tr><td>38</td><td>...</td><td>Oklahoma</td></tr> <tr><td>39</td><td>...</td><td>Oregon</td></tr> <tr><td>40</td><td>...</td><td>Pennsylvania</td></tr> <tr><td>41</td><td>...</td><td>Rhode Island</td></tr> <tr><td>42</td><td>...</td><td>South Carolina</td></tr> <tr><td>43</td><td>...</td><td>South Dakota</td></tr> <tr><td>44</td><td>...</td><td>Tennessee</td></tr> <tr><td>45</td><td>...</td><td>Texas</td></tr> <tr><td>46</td><td>...</td><td>Utah</td></tr> <tr><td>47</td><td>...</td><td>Vermont</td></tr> <tr><td>48</td><td>...</td><td>Virginia</td></tr> <tr><td>49</td><td>...</td><td>Washington</td></tr> <tr><td>50</td><td>...</td><td>West Virginia</td></tr> <tr><td>51</td><td>...</td><td>Wisconsin</td></tr> <tr><td>52</td><td>...</td><td>Wyoming</td></tr> </table> <p><u>Puerto Rico</u></p> <table> <tr><td>53</td><td>...</td><td>Puerto Rico</td></tr> </table> <p><u>Virgin Islands</u></p> <table> <tr><td>54</td><td>...</td><td>Virgin Islands</td></tr> </table> <p><u>Guam</u></p> <table> <tr><td>55</td><td>...</td><td>Guam</td></tr> </table>	29	...	Nevada	30	...	New Hampshire	31	...	New Jersey	32	...	New Mexico	33	...	New York	34	...	New York city	35	...	North Carolina	36	...	North Dakota	37	...	Ohio	38	...	Oklahoma	39	...	Oregon	40	...	Pennsylvania	41	...	Rhode Island	42	...	South Carolina	43	...	South Dakota	44	...	Tennessee	45	...	Texas	46	...	Utah	47	...	Vermont	48	...	Virginia	49	...	Washington	50	...	West Virginia	51	...	Wisconsin	52	...	Wyoming	53	...	Puerto Rico	54	...	Virgin Islands	55	...	Guam
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16-17	2	<p><u>STATENAT</u> <u>State of Occurrence</u></p> <p><u>United States</u></p> <table> <tr><td>01</td><td>...</td><td>Alabama</td></tr> <tr><td>02</td><td>...</td><td>Alaska</td></tr> <tr><td>03</td><td>...</td><td>Arizona</td></tr> <tr><td>04</td><td>...</td><td>Arkansas</td></tr> <tr><td>05</td><td>...</td><td>California</td></tr> </table>	01	...	Alabama	02	...	Alaska	03	...	Arizona	04	...	Arkansas	05	...	California																																																																		
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05	...	California																																																																																	

1995
Detail Natality Record

Tape
Location

Field
Size

Item and Code Outline

16-17

2

STATENAT
State of Occurrence (Cont'd)

United States

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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
16-17	2	<p><u>STATENAT</u> <u>State of Occurrence (Cont'd)</u></p> <p><u>United States</u></p> <p>48 ... Washington 49 ... West Virginia 50 ... Wisconsin 51 ... Wyoming</p> <p><u>Puerto Rico</u></p> <p>52 ... Puerto Rico</p> <p><u>Virgin Islands</u></p> <p>53 ... Virgin Islands</p> <p><u>Guam</u></p> <p>54 ... Guam</p>
18-20	3	<p><u>CNTYNAT</u> <u>County of Occurrence</u></p> <p>001-nnn ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county with a population of 100,000 or more in 1990. (Note: To uniquely identify a county, both and State and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.</p> <p>999 ... County of less than 100,000 population</p>
21-25	5	<p><u>FIPSOCC</u> <u>Federal Information Processing Standards (FIPS)</u> <u>Geographic Codes (Occurrence)</u></p> <p>Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. For an explanation of FIPS codes, reference should be made to various National Institute of Standards and Technology (NIST) publications. Some Geographic codes have changed to reflect the results of the 1990 Census.</p>

1995
Detail Natality Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
21-22	2	<u>STOCCFIP</u> <u>State of Occurrence (FIPS)</u> <u>United States</u> 01 ... Alabama 02 ... Alaska 04 ... Arizona 05 ... Arkansas 06 ... California 08 ... Colorado 09 ... Connecticut 10 ... Delaware 11 ... District of Columbia 12 ... Florida 13 ... Georgia 15 ... Hawaii 16 ... Idaho 17 ... Illinois 18 ... Indiana 19 ... Iowa 20 ... Kansas 21 ... Kentucky 22 ... Louisiana 23 ... Maine 24 ... Maryland 25 ... Massachusetts 26 ... Michigan 27 ... Minnesota 28 ... Mississippi 29 ... Missouri 30 ... Montana 31 ... Nebraska 32 ... Nevada 33 ... New Hampshire 34 ... New Jersey 35 ... New Mexico 36 ... New York 37 ... North Carolina 38 ... North Dakota 39 ... Ohio 40 ... Oklahoma 41 ... Oregon 42 ... Pennsylvania 44 ... Rhode Island 45 ... South Carolina 46 ... South Dakota 47 ... Tennessee

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
21-22	2	<u>STOCCFIP</u> <u>State of Occurrence (FIPS) (Cont'd)</u> <u>United States</u> 48 ... Texas 49 ... Utah 50 ... Vermont 51 ... Virginia 53 ... Washington 54 ... West Virginia 55 ... Wisconsin 56 ... Wyoming <u>Puerto Rico</u> 72 ... Puerto Rico <u>Virgin Islands</u> 78 ... Virgin Islands <u>Guam</u> 66 ... Guam
23-25	3	<u>CNTOCFIP</u> <u>County of Occurrence (FIPS)</u> 001-nmn ... 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
26	1	<u>CNTOCPOP</u> <u>Population Size of County of Occurrence</u> Based on the results of the 1990 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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
27-58	32	<u>NRESID</u> <u>Place of Residence</u> Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. Some Geographic codes have changed to reflect the results of the 1990 Census.
27-29	3	<u>RDESCRES</u> <u>Region, Division, and State Subcode of Residence</u>
27	1	<u>REGNRES</u> <u>Region of Residence</u>
28	1	<u>DIVRES</u> <u>Division of Residence</u>
29	1	<u>STSUBRES</u> <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.

APPLICABLE TO U.S. ONLY

000	...	<u>Foreign Residents</u>
1	...	<u>NORTHEAST</u>
1	...	<u>New England</u>
1	...	Maine
2	...	New Hampshire
3	...	Vermont
4	...	Massachusetts
5	...	Rhode Island
6	...	Connecticut
2	...	<u>Middle Atlantic</u>
1	...	New York
2	...	New Jersey
3	...	Pennsylvania
2	...	<u>MIDWEST</u>
3	...	<u>East North Central</u>
1	...	Ohio
2	...	Indiana
3	...	Illinois
4	...	Michigan
5	...	Wisconsin

1995
Detail Natality Record

Tape
Location

Field
Size

Item and Code Outline

29

1

STSUBRES

State Subcode of Residence (Cont'd)

APPLICABLE TO U.S. ONLY

4	...	<u>West North Central</u>
1	...	Minnesota
2	...	Iowa
3	...	Missouri
4	...	North Dakota
5	...	South Dakota
6	...	Nebraska
7	...	Kansas
3	...	<u>SOUTH</u>
5	...	<u>South Atlantic</u>
1	...	Delaware
2	...	Maryland
3	...	District of Columbia
4	...	Virginia
5	...	West Virginia
6	...	North Carolina
7	...	South Carolina
8	...	Georgia
9	...	Florida
6	...	<u>East South Central</u>
1	...	Kentucky
2	...	Tennessee
3	...	Alabama
4	...	Mississippi
7	...	<u>West South Central</u>
1	...	Arkansas
2	...	Louisiana
3	...	Oklahoma
4	...	Texas
4	...	<u>WEST</u>
8	...	<u>Mountain</u>
1	...	Montana
2	...	Idaho
3	...	Wyoming
4	...	Colorado
5	...	New Mexico
6	...	Arizona
7	...	Utah
8	...	Nevada

29

1

STSUBRES

State Subcode of Residence (Cont'd)

APPLICABLE TO U.S. ONLY

9	...	<u>Pacific</u>
1	...	Washington
2	...	Oregon
3	...	California

1995
Detail Natality Record

Tape
Location

Field
Size

Item and Code Outline

4 ... Alaska
5 ... Hawaii

30-31

2

STRESEXP

Expanded State of Residence

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

United States occurrence

01	...	Alabama
02	...	Alaska
03	...	Arizona
04	...	Arkansas
05	...	California
06	...	Colorado
07	...	Connecticut
08	...	Delaware
09	...	District of Columbia
10	...	Florida
11	...	Georgia
12	...	Hawaii
13	...	Idaho
14	...	Illinois
15	...	Indiana
16	...	Iowa
17	...	Kansas
18	...	Kentucky
19	...	Louisiana
20	...	Maine
21	...	Maryland
22	...	Massachusetts
23	...	Michigan
24	...	Minnesota
25	...	Mississippi
26	...	Missouri
27	...	Montana

1995
Detail Natality Record

Tape
Location

Field
Size

Item and Code Outline

30-31

2

STRESEXP

Expanded State of Residence (Cont'd)

United States occurrence

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

Puerto Rico occurrence

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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
30-31	2	<p><u>STRESEXP</u> <u>Expanded State of Residence (Cont'd)</u></p> <p><u>Virgin Islands occurrence</u></p> <p>54 ... Virgin Islands 01-53,55-58,60 ... Foreign residents: Refer to U.S. for specific code structure.</p> <p><u>Guam occurrence</u></p> <p>55 ... Guam 01-52 ... U.S. resident is also considered a resident of Guam. 53-58,60 ... Foreign residents: Refer to U.S. for specific code structure.</p>
32-33	2	<p><u>STATERES</u> <u>State of Residence</u></p> <p><u>United States occurrence</u></p> <p>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</p>

1995
Detail Natality Record

Tape
Location

Field
Size

Item and Code Outline

32-33

2

STATERES
State of Residence (Cont'd)

United States occurrence

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

Puerto Rico occurrence

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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
32-33	2	<p><u>STATERES</u> <u>State of Residence (Cont'd)</u></p> <p><u>Virgin Islands occurrence</u></p> <p>53 ... Virgin Islands 01-52,54-57,59 ... Foreign Residents: Refer to U.S. for specific code structure.</p> <p><u>Guam occurrence</u></p> <p>54 ... Guam 01-51 ... U.S. resident is also considered a resident of Guam. 52-57,59 ... Foreign Residents: Refer to U.S. for specific code structure.</p>
34-36	3	<p><u>CNTYRES</u> <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 and identify each county with a population of 100,000 or more in 1990. (Note: To uniquely identify a county, both the State and county codes must be used.)</p> <p>999 ... County of less than 100,000 population</p> <p>ZZZ ... Foreign Residents</p>

1995
Detail Natality Record

**Tape
Location**

**Field
Size**

Item and Code Outline

37-39

3

CITYRES
City of Residence

A complete list of cities is shown in the Geographic Code Outline further back in this document.

001-nnn	...	Cities are numbered alphabetically within each State and identify each city with a population of 100,000 or more in 1990. (Note: To uniquely identify a city, both the State and city codes must be used. State, county and city codes may also be used.)
999	...	Balance of county
ZZZ	...	Foreign residents

40

1

CITRSPOP
Population Size of City of Residence

Based on the results of the 1990 census

0	...	Place of 1,000,000 or more
1	...	Place of 500,000 to 1,000,000
2	...	Place of 250,000 to 500,000
3	...	Place of 100,000 to 250,000
9	...	All other areas in the U.S.
Z	...	Foreign residents

41

1

METRORES
Metropolitan - Nonmetropolitan County of Residence

NOTE: GUAM AND THE VIRGIN ISLANDS DO NOT HAVE ANY METROPOLITAN AREAS

1	...	Metropolitan county
2	...	Nonmetropolitan county
Z	...	Foreign residents

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																																																																																										
42-57	16	<p><u>FIPSRES</u> <u>Federal Information Processing Standards (FIPS)</u> <u>Geographic Codes (Residence)</u></p> <p>Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. For an explanation of FIPS codes, reference should be made to various National Institute of Standards and Technology (NIST) publications. Some Geographic Codes have changed to reflect the results of the 1990 Census.</p>																																																																																										
42-43	2	<p><u>STRESFIP</u> <u>State of Residence (FIPS)</u></p> <p><u>United States occurrence</u></p> <table border="0"> <tr><td>00</td><td>...</td><td>Foreign residents</td></tr> <tr><td>01</td><td>...</td><td>Alabama</td></tr> <tr><td>02</td><td>...</td><td>Alaska</td></tr> <tr><td>04</td><td>...</td><td>Arizona</td></tr> <tr><td>05</td><td>...</td><td>Arkansas</td></tr> <tr><td>06</td><td>...</td><td>California</td></tr> <tr><td>08</td><td>...</td><td>Colorado</td></tr> <tr><td>09</td><td>...</td><td>Connecticut</td></tr> <tr><td>10</td><td>...</td><td>Delaware</td></tr> <tr><td>11</td><td>...</td><td>District of Columbia</td></tr> <tr><td>12</td><td>...</td><td>Florida</td></tr> <tr><td>13</td><td>...</td><td>Georgia</td></tr> <tr><td>15</td><td>...</td><td>Hawaii</td></tr> <tr><td>16</td><td>...</td><td>Idaho</td></tr> <tr><td>17</td><td>...</td><td>Illinois</td></tr> <tr><td>18</td><td>...</td><td>Indiana</td></tr> <tr><td>19</td><td>...</td><td>Iowa</td></tr> <tr><td>20</td><td>...</td><td>Kansas</td></tr> <tr><td>21</td><td>...</td><td>Kentucky</td></tr> <tr><td>22</td><td>...</td><td>Louisiana</td></tr> <tr><td>23</td><td>...</td><td>Maine</td></tr> <tr><td>24</td><td>...</td><td>Maryland</td></tr> <tr><td>25</td><td>...</td><td>Massachusetts</td></tr> <tr><td>26</td><td>...</td><td>Michigan</td></tr> <tr><td>27</td><td>...</td><td>Minnesota</td></tr> <tr><td>28</td><td>...</td><td>Mississippi</td></tr> <tr><td>29</td><td>...</td><td>Missouri</td></tr> <tr><td>30</td><td>...</td><td>Montana</td></tr> <tr><td>31</td><td>...</td><td>Nebraska</td></tr> <tr><td>32</td><td>...</td><td>Nevada</td></tr> </table>	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
00	...	Foreign residents																																																																																										
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30	...	Montana																																																																																										
31	...	Nebraska																																																																																										
32	...	Nevada																																																																																										

1995
Detail Natality Record

Tape
Location

Field
Size

Item and Code Outline

42-43

2

STRESFIP

State of Residence (FIPS) (Cont'd)

United States occurrence

33	...	New Hampshire
34	...	New Jersey
35	...	New Mexico
36	...	New York
37	...	North Carolina
38	...	North Dakota
39	...	Ohio
40	...	Oklahoma
41	...	Oregon
42	...	Pennsylvania
44	...	Rhode Island
45	...	South Carolina
46	...	South Dakota
47	...	Tennessee
48	...	Texas
49	...	Utah
50	...	Vermont
51	...	Virginia
53	...	Washington
54	...	West Virginia
55	...	Wisconsin
56	...	Wyoming

Puerto Rico occurrence

00-56,66,78	...	Foreign Residents: Refer to U.S. for specific code structure
72	...	Puerto Rico

Virgin Islands occurrence

00-56,66,72	...	Foreign Residents: Refer to U.S. for specific code structure
78	...	Virgin Islands

Guam occurrence

00,72,78	...	Foreign Residents: Refer to U.S. for specific code structure
01-56	...	U.S. Resident is also considered a resident of Guam. Refer to U.S. for specific code structure
66	...	Guam

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
44-46	3	<p><u>CNTYRFIP</u> <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><u>PLACEFIP</u> <u>Place (City) of Residence</u></p> <p>A complete list of cities is shown in the Geographic code outline further back in this document. Effective with the 1994 data year, the FIPS place code has been added to the Mortality record. It identifies each city of 100,000 population or more in 1990.</p> <p>00000 ... Foreign residents</p> <p>00001- nnnnn ... Code range</p> <p>99999 ... Balance of county; or city of less than 100,000 population</p>
52-53	2	<p><u>CMSA</u> <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><u>All AREAS</u></p> <p>00 ... Not a CMSA</p> <p><u>United States occurrence</u></p> <p>07 ... Boston-Worcester-Lawrence, MA-NH-ME CT, CMSA</p> <p>14 ... Chicago-Gary-Kenosha, IL-IN-WI, CMSA</p> <p>21 ... Cincinnati-Hamilton, OH-KY-IN, CMSA</p> <p>28 ... Cleveland-Akron, OH, CMSA</p> <p>31 ... Dallas-Fort Worth, TX, CMSA</p> <p>34 ... Denver-Boulder-Greeley, CO, CMSA</p> <p>35 ... Detroit-Ann Arbor-Flint, MI, CMSA</p>
52-53	2	<p><u>CMSA</u> <u>CMSA of Residence (FIPS) (Cont'd)</u></p> <p>42 ... Houston-Galveston-Brazoria, TX, CMSA</p> <p>49 ... Los Angeles-Riverside-Orange County, CA, CMSA</p> <p>56 ... Miami-Fort Lauderdale, FL, CMSA</p> <p>63 ... Milwaukee-Racine, WI, CMSA</p> <p>70 ... New York-Northern New Jersey-Long Island, NY-NJ-CT-PA, CMSA</p> <p>77 ... Philadelphia-Wilmington-Atlantic</p>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
		City, PA-NJ-DE-MD, CMSA
		79 ... Portland-Salem, OR-WA, CMSA
		82 ... Sacramento-Yolo, CA, CMSA
		84 ... San Francisco-Oakland-San Jose, CA, CMSA
		91 ... Seattle-Tacoma-Bremerton, WA, CMSA
		97 ... Washington-Baltimore, DC-MD-VA-WV, CMSA
		<u>Puerto Rico occurrence</u>
		87 ... San Juan-Caguas-Arecibo, PR, CMSA
54-57	4	<u>SMSARFIP</u> <u>PMSA/MSA of Residence (FIPS)</u> Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget as of 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. 0000 ... Nonmetropolitan counties or foreign residents 0040-9360 ... Code range 9999 ... Area of less than 100,000 population
58	1	<u>CNTRSPOP</u> <u>Population Size of County of Residence</u> Based on the results of the 1990 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	<u>RIA</u> <u>Reserved Positions</u>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
68	1	<p><u>MAGERFLG</u> <u>Reported Age of Mother Used Flag</u></p> <p>This position is flagged whenever the mother's reported age is used. The reported age is used, if valid, when age could not be computed or when the computed age is outside the 10-49 code range.</p> <p>Blank ... Reported age is not used 1 ... Reported age is used</p>
69	1	<p><u>MAGEIMP</u> <u>Age of Mother Imputation Flag</u></p> <p>Blank ... Age is not imputed 1 ... Age is imputed</p>
70-71	2	<p><u>DMAGE</u> <u>Age of Mother</u></p> <p>This item is: a) computed using dates of birth of mother and of delivery; b) reported; or c) imputed. This is the age item used in NCHS publications.</p> <p>10-49 ... Age in single years</p>
72-73	2	<p><u>MAGE36</u> <u>Age of Mother Recode 36</u></p> <p>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</p>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
72-73	2	<u>MAGE36</u> <u>Age of Mother Recode 36 (Cont'd)</u> 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	<u>MAGE12</u> <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	<u>MAGE8</u> <u>Age of Mother Recode 8</u> 1 ... Under 15 years 2 ... 15 - 19 years 3 ... 20 - 24 years 4 ... 25 - 29 years

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
76	1	<p><u>MAGES</u> <u>Age of Mother Recode 8 (Cont'd)</u></p> <p>5 ... 30 - 34 years 6 ... 35 - 39 years 7 ... 40 - 44 years 8 ... 45 - 49 years</p>
77	1	<p><u>ORMOTH</u> <u>Hispanic Origin of Mother</u></p> <p>Hispanic origin is reported by all areas except Puerto Rico.</p> <p>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</p>
78	1	<p><u>ORRACEM</u> <u>Hispanic Origin and Race of Mother Recode</u></p> <p>Hispanic origin is reported by all areas except Puerto Rico.</p> <p>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</p>
79	1	<p><u>MRACEIMP</u> <u>Race of Mother Imputation Flag</u></p> <p>Blank ... Race is not imputed 1 ... Unknown race is imputed 2 ... All other races, formerly code 09, is imputed</p>
80-81	2	<p><u>MRACE</u> <u>Race of Mother</u></p> <p><u>United States occurrence</u> Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. Codes 18-68 replace old code 08 for these areas. Code 78 replaces old code 08 for all other areas. For consistency with Census race code 09</p>

1995
Detail Natality Record

Tape
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Item and Code Outline

(all other races) used prior to 1992 has been imputed.

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

Puerto Rico occurrence

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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																																																			
80-81	2	<p><u>MRACE</u> <u>Race of Mother (Cont'd)</u></p> <p><u>Virgin Islands occurrence</u></p> <table> <tr><td>01</td><td>...</td><td>White</td></tr> <tr><td>02</td><td>...</td><td>Black</td></tr> <tr><td>03</td><td>...</td><td>American Indian (includes Aleuts and Eskimos)</td></tr> <tr><td>04</td><td>...</td><td>Chinese</td></tr> <tr><td>05</td><td>...</td><td>Japanese</td></tr> <tr><td>06</td><td>...</td><td>Hawaiian (includes part-Hawaiian)</td></tr> <tr><td>07</td><td>...</td><td>Filipino</td></tr> <tr><td>08</td><td>...</td><td>Other Asian or Pacific Islander</td></tr> </table> <p><u>Guam occurrence</u></p> <table> <tr><td>01</td><td>...</td><td>White</td></tr> <tr><td>02</td><td>...</td><td>Black</td></tr> <tr><td>03</td><td>...</td><td>American Indian (includes Aleuts and Eskimos)</td></tr> <tr><td>04</td><td>...</td><td>Chinese</td></tr> <tr><td>05</td><td>...</td><td>Japanese</td></tr> <tr><td>06</td><td>...</td><td>Hawaiian (includes part-Hawaiian)</td></tr> <tr><td>07</td><td>...</td><td>Filipino</td></tr> <tr><td>08</td><td>...</td><td>Other Asian or Pacific Islander</td></tr> <tr><td>10</td><td>...</td><td>Guamanian</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	08	...	Other Asian or Pacific Islander	01	...	White	02	...	Black	03	...	American Indian (includes Aleuts and Eskimos)	04	...	Chinese	05	...	Japanese	06	...	Hawaiian (includes part-Hawaiian)	07	...	Filipino	08	...	Other Asian or Pacific Islander	10	...	Guamanian
01	...	White																																																			
02	...	Black																																																			
03	...	American Indian (includes Aleuts and Eskimos)																																																			
04	...	Chinese																																																			
05	...	Japanese																																																			
06	...	Hawaiian (includes part-Hawaiian)																																																			
07	...	Filipino																																																			
08	...	Other Asian or Pacific Islander																																																			
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02	...	Black																																																			
03	...	American Indian (includes Aleuts and Eskimos)																																																			
04	...	Chinese																																																			
05	...	Japanese																																																			
06	...	Hawaiian (includes part-Hawaiian)																																																			
07	...	Filipino																																																			
08	...	Other Asian or Pacific Islander																																																			
10	...	Guamanian																																																			
82	1	<p><u>MRACE3</u> <u>Race of Mother Recode</u></p> <p><u>For All Areas</u></p> <table> <tr><td>1</td><td>...</td><td>White</td></tr> <tr><td>2</td><td>...</td><td>Races other than White or Black</td></tr> <tr><td>3</td><td>...</td><td>Black</td></tr> </table>	1	...	White	2	...	Races other than White or Black	3	...	Black																																										
1	...	White																																																			
2	...	Races other than White or Black																																																			
3	...	Black																																																			
83-84	2	<p><u>DMEDUC</u> <u>Education of Mother</u></p> <p>Effective with 1992 data, all areas report education.</p> <table> <tr><td>00</td><td>...</td><td>No formal education</td></tr> <tr><td>01-08</td><td>...</td><td>Years of elementary school</td></tr> <tr><td>09</td><td>...</td><td>1 year of high school</td></tr> <tr><td>10</td><td>...</td><td>2 years of high school</td></tr> <tr><td>11</td><td>...</td><td>3 years of high school</td></tr> <tr><td>12</td><td>...</td><td>4 years of high school</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																																	
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12	...	4 years of high school																																																			

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
83-84	2	<u>DMEDUC</u> <u>Education of Mother (Cont'd)</u> 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
85	1	<u>MEDUC6</u> <u>Education of Mother Recode</u> 1 ... 0 - 8 years 2 ... 9 - 11 years 3 ... 12 years 4 ... 13 - 15 years 5 ... 16 years and over 6 ... Not stated
86	1	<u>DMARIMP</u> <u>Marital Status of Mother Imputation Flag</u> Blank ... Marital Status is not imputed 1 ... Marital Status is imputed
87	1	<u>DMAR</u> <u>Marital Status of Mother</u> Marital status is not reported by all areas. See reporting flags. <u>United States/Virgin Island/Guam</u> 1 ... Married 2 ... Unmarried 9 ... Unknown or not stated <u>Puerto Rico</u> 1 ... Married 2 ... Unmarried parents living together 3 ... Unmarried parents not living together 9 ... Unknown or not stated

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
88-89	2	<u>MPLBIR</u> <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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																																																
88-89	2	<p><u>MPLBIR</u> <u>Place of Birth of Mother (Cont'd)</u></p> <table> <tr><td>44</td><td>...</td><td>Texas</td></tr> <tr><td>45</td><td>...</td><td>Utah</td></tr> <tr><td>46</td><td>...</td><td>Vermont</td></tr> <tr><td>47</td><td>...</td><td>Virginia</td></tr> <tr><td>48</td><td>...</td><td>Washington</td></tr> <tr><td>49</td><td>...</td><td>West Virginia</td></tr> <tr><td>50</td><td>...</td><td>Wisconsin</td></tr> <tr><td>51</td><td>...</td><td>Wyoming</td></tr> <tr><td>52</td><td>...</td><td>Puerto Rico</td></tr> <tr><td>53</td><td>...</td><td>Virgin Islands</td></tr> <tr><td>54</td><td>...</td><td>Guam</td></tr> <tr><td>55</td><td>...</td><td>Canada</td></tr> <tr><td>56</td><td>...</td><td>Cuba</td></tr> <tr><td>57</td><td>...</td><td>Mexico</td></tr> <tr><td>59</td><td>...</td><td>Remainder of the World</td></tr> <tr><td>99</td><td>...</td><td>Not classifiable</td></tr> </table>	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
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	<p><u>MPLBIRR</u> <u>Place of Birth of Mother Recode</u></p> <table> <tr><td>1</td><td>...</td><td>Native born</td></tr> <tr><td>2</td><td>...</td><td>Foreign born</td></tr> <tr><td>3</td><td>...</td><td>Unknown or not stated</td></tr> </table>	1	...	Native born	2	...	Foreign born	3	...	Unknown or not stated																																							
1	...	Native born																																																
2	...	Foreign born																																																
3	...	Unknown or not stated																																																
91-92	2	<p><u>DMAGERPT</u> <u>Reported Age of Mother</u></p> <table> <tr><td>10-49</td><td>...</td><td>Age in single years</td></tr> <tr><td>99</td><td>...</td><td>Unknown or not stated</td></tr> </table>	10-49	...	Age in single years	99	...	Unknown or not stated																																										
10-49	...	Age in single years																																																
99	...	Unknown or not stated																																																
93	1	<p><u>ADEQUACY</u> <u>Adequacy Of Care Recode (Kessner Index)</u></p> <p>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.</p> <table> <tr><td>1</td><td>...</td><td>Adequate</td></tr> <tr><td>2</td><td>...</td><td>Intermediate</td></tr> <tr><td>3</td><td>...</td><td>Inadequate</td></tr> <tr><td>4</td><td>...</td><td>Unknown</td></tr> </table>	1	...	Adequate	2	...	Intermediate	3	...	Inadequate	4	...	Unknown																																				
1	...	Adequate																																																
2	...	Intermediate																																																
3	...	Inadequate																																																
4	...	Unknown																																																

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
94-95	2	<p><u>NLBNL</u> <u>Number of Live Births, Now Living</u></p> <p>Does not include this birth or adoptions.</p> <p>00-30 ... Stated number of births 99 ... Unknown or not stated</p>
96-97	2	<p><u>NLBND</u> <u>Number of Live Births, Now Dead</u></p> <p>Does not include this birth or adoptions.</p> <p>00-30 ... Stated number of births 99 ... Unknown or not stated</p>
98-99	2	<p><u>NOTERM</u> <u>Number of Other Terminations</u></p> <p>Includes spontaneous and induced at any time after conception.</p> <p>00-30 ... Stated number of other terminations 99 ... Unknown or not stated</p>
100-101	2	<p><u>DLIVORD</u> <u>Detail Live Birth Order</u></p> <p>Sum of live births now living and now dead plus one. If either item is unknown, this item is made unknown.</p> <p>00-31 ... Number of children born alive to mother 99 ... Unknown</p>
102	1	<p><u>LIVORD9</u> <u>Live Birth Order Recode</u></p> <p>1 ... First Child 2 ... Second Child 3 ... Third Child 4 ... Fourth Child 5 ... Fifth Child 6 ... Sixth Child</p>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
102	1	<u>LIVORD9</u> <u>Live Birth Order Recode (Cont'd)</u> 7 ... Seventh Child 8 ... Eighth Child and over 9 ... Unknown or not stated
103-104	2	<u>DTOTORD</u> <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	<u>TOTORD9</u> <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	<u>MONPRE</u> <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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
108	1	<u>MPRE6</u> <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
109	1	<u>MPRE5</u> <u>Month Prenatal Care Began 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	<u>NPREVIST</u> <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	<u>NPREV12</u> <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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
114-121	8	<u>LMPDATE</u> <u>Date Last Normal Menses Began</u>
114-115	2	<u>LMPMON</u> <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	<u>LMPDAY</u> <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	<u>LMPYR</u> <u>Year Last Normal Menses Began</u>
		1993 ... 1993 1995 ... 1995 9999 ... Unknown or not stated year of LMP
122-127	6	<u>R8</u> Reserved positions
128-130	3	<u>DISLLB</u> <u>Interval Since Last Live Birth</u>
		This item is computed from date of birth of this child and date of last live birth.
		777 ... No previous live birth 000 ... Zero months (plural birth) 001-468 ... One to four hundred sixty-eight months 999 ... Unknown

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
131-132	2	<u>ISLLB10</u> <u>Interval Since Last Live Birth Recode</u> 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
133-137	5	<u>Imputed Birthweight</u> Created beginning with 1995 data
133	1	<u>BWIMP</u> <u>Imputed Birthweight Flag</u> Blank ... Birthweight is not imputed 1 ... Birthweight is imputed
134-137	4	<u>Imputed Birthweight</u>
138-152	15	<u>R2</u> <u>Reserved Positions</u>
153	1	<u>FAGERFLG</u> <u>Reported Age of Father Used Flag</u> 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. Blank ... Reported age is not used 1 ... Reported age is used

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
154-155	2	<p><u>DFAGE</u> <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>
156-157	2	<p><u>FAGE11</u> <u>Age of Father Recode</u></p> <p>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</p>
158	1	<p><u>ORFATH</u> <u>Hispanic Origin of Father</u></p> <p>Hispanic origin of father is reported by all areas except Puerto Rico.</p> <p>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</p>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																																										
159	1	<p><u>ORRACEF</u> <u>Hispanic Origin and Race of Father Recode</u></p> <p>Hispanic origin of father is reported by all areas except Puerto Rico.</p> <table> <tr><td>1</td><td>...</td><td>Mexican</td></tr> <tr><td>2</td><td>...</td><td>Puerto Rican</td></tr> <tr><td>3</td><td>...</td><td>Cuban</td></tr> <tr><td>4</td><td>...</td><td>Central or South American</td></tr> <tr><td>5</td><td>...</td><td>Other and unknown Hispanic</td></tr> <tr><td>6</td><td>...</td><td>Non - Hispanic White</td></tr> <tr><td>7</td><td>...</td><td>Non - Hispanic Black</td></tr> <tr><td>8</td><td>...</td><td>Non - Hispanic other or unknown race</td></tr> <tr><td>9</td><td>...</td><td>Origin unknown or not stated</td></tr> </table>	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															
1	...	Mexican																																										
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3	...	Cuban																																										
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7	...	Non - Hispanic Black																																										
8	...	Non - Hispanic other or unknown race																																										
9	...	Origin unknown or not stated																																										
160-161	2	<p><u>FRACE</u> <u>Race of Father</u> <u>United States occurrence</u></p> <p>Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. Codes 18-68 replace old code 08 for these areas. Code 78 replaces old code 08 for all other areas. For consistency with Census race code 09 (all other races) used prior to 1992 has been imputed.</p> <table> <tr><td>01</td><td>...</td><td>White</td></tr> <tr><td>02</td><td>...</td><td>Black</td></tr> <tr><td>03</td><td>...</td><td>American Indian (includes Aleuts and Eskimos)</td></tr> <tr><td>04</td><td>...</td><td>Chinese</td></tr> <tr><td>05</td><td>...</td><td>Japanese</td></tr> <tr><td>06</td><td>...</td><td>Hawaiian (includes part-Hawaiian)</td></tr> <tr><td>07</td><td>...</td><td>Filipino</td></tr> <tr><td>18</td><td>...</td><td>Asian Indian</td></tr> <tr><td>28</td><td>...</td><td>Korean</td></tr> <tr><td>38</td><td>...</td><td>Samoan</td></tr> <tr><td>48</td><td>...</td><td>Vietnamese</td></tr> <tr><td>58</td><td>...</td><td>Guamanian</td></tr> <tr><td>68</td><td>...</td><td>Other Asian or Pacific Islander in areas reporting codes 18-58</td></tr> <tr><td>78</td><td>...</td><td>Combined other Asian or Pacific Islander, includes codes 18-68 for areas that do not report them separately</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
01	...	White																																										
02	...	Black																																										
03	...	American Indian (includes Aleuts and Eskimos)																																										
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78	...	Combined other Asian or Pacific Islander, includes codes 18-68 for areas that do not report them separately																																										
160-161	2	<p><u>FRACE</u> <u>Race of Father (Cont'd)</u> <u>Puerto Rico occurrence</u></p> <table> <tr><td>01</td><td>...</td><td>White</td></tr> <tr><td>02</td><td>...</td><td>Black</td></tr> <tr><td>03</td><td>...</td><td>American Indian (includes Aleuts and Eskimos)</td></tr> <tr><td>04</td><td>...</td><td>Chinese</td></tr> <tr><td>05</td><td>...</td><td>Japanese</td></tr> <tr><td>06</td><td>...</td><td>Hawaiian (includes part-Hawaiian)</td></tr> </table>	01	...	White	02	...	Black	03	...	American Indian (includes Aleuts and Eskimos)	04	...	Chinese	05	...	Japanese	06	...	Hawaiian (includes part-Hawaiian)																								
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04	...	Chinese																																										
05	...	Japanese																																										
06	...	Hawaiian (includes part-Hawaiian)																																										

1995
Detail Natality Record

Tape
Location

Field
Size

Item and Code Outline

07 ... Filipino
08 ... Other Asian or Pacific Islander

Virgin Islands occurrence

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

Guam occurrence

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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
162	1	<p><u>FRACE4</u> <u>Race of Father Recode</u></p> <p>1 ... White 2 ... Races other than White, Black, or unknown 3 ... Black 4 ... Unknown or not stated</p>
163-165	3	<p><u>R2A</u> <u>Reserved positions</u></p> <p>Item was dropped in 1995</p>
166-167	2	<p><u>DFAGERPT</u> <u>Reported Age of Father</u></p> <p>10-98 ... Age in single years 99 ... Unknown or not stated</p>
168	1	<p><u>FRACEIMP</u> <u>Race of Father Imputation Flag</u></p> <p>(Unknown race of father is not imputed. However, the all other races code is changed to unknown.)</p> <p>Blank ... Race is not changed 3 ... All other races, formerly code 09, is changed to code 99</p>
169	1	<p><u>R3</u> <u>Reserved Position</u></p>
170	1	<p><u>CDOBMIMP</u> <u>Month of Birth of Child Imputation Flag</u></p> <p>Blank ... Month is not imputed 1 ... Month is imputed</p>
171	1	<p><u>RB</u> <u>Reserved Position</u></p>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
172-173	2	<u>BIRMON</u> <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	<u>RC</u> <u>Reserved Positions</u>
176-179	4	<u>BIRYR</u> <u>Year of Birth</u> 1995 ... 1995
180	1	<u>WEEKDAY</u> <u>Day of Week Child Born</u> 1 ... Sunday 2 ... Monday 3 ... Tuesday 4 ... Wednesday 5 ... Thursday 6 ... Friday 7 ... Saturday
181	1	<u>GESTESTM</u> <u>Clinical Estimate of Gestation Used Flag</u> <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> Blank ... Clinical Estimate is not used 1 ... Clinical Estimate is used

**1995
Detail Natality Record**

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
182	1	<p><u>GESTIMP</u> <u>Gestation Imputation Flag</u></p> <p>Blank ... Gestation is not imputed 1 ... Gestation is imputed</p>
183-184	2	<p><u>DGESTAT</u> <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><u>GESTAT10</u> <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><u>GESTAT3</u> <u>Gestation Recode 3</u></p> <p>1 ... Under 37 weeks 2 ... 37 weeks and over 3 ... Not stated</p>
188	1	<p><u>CSEXIMP</u> <u>Sex Imputation Flag</u></p> <p>Blank ... Sex is not imputed 1 ... Sex is imputed</p>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
189	1	<u>CSEX</u> <u>Sex</u> 1 ... Male 2 ... Female
190-192	3	<u>RD</u> <u>Reserved Positions</u>
193-196	4	<u>DBIRWT</u> <u>Birth Weight - Detail in Grams</u> 0227-8165 ... Number of grams 9999 ... Not stated birth weight
197-198	2	<u>BIRWT12</u> <u>Birth Weight Recode 12</u> 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
199	1	<u>BIRWT4</u> <u>Birth Weight Recode 4</u> 1 ... 1499 grams or less 2 ... 1500 - 2499 grams 3 ... 2500 - grams or more 4 ... Unknown or not stated
200	1	<u>PLURIMP</u> <u>Plurality Imputation Flag</u> Blank ... Plurality is not imputed 1 ... Plurality is imputed

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
201	1	<p><u>DPLURAL</u> <u>Plurality</u></p> <p>1 ... Single 2 ... Twin 3 ... Triplet 4 ... Quadruplet 5 ... Quintuplet or higher</p>
202-204	3	<p><u>R6</u> <u>Reserved positions</u></p> <p>Item was dropped in 1995</p>
205-206	2	<p><u>FMAPS</u> <u>Five 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>
207	1	<p><u>FMAPSR</u> <u>Five 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>
208-209	2	<p><u>CLINGEST</u> <u>Clinical Estimate of Gestation</u></p> <p>Clinical estimate is not reported by all areas. See reporting flags.</p> <p>17-47 ... Estimated gestation in weeks 99 ... Unknown or not stated</p>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
210-216	7	<u>R4</u> <u>Reserved Positions</u>
217-306	90	<u>MEDINFO</u> <u>Medical and Health Data</u> Some States do not report an entire item while other States do not report all of the categories within an item. If an item is not reported, it is indicated by code zero in the appropriate reporting flag. If a category within an item is not reported it is indicated by code 8 in the position for that category.
217-222	6	<u>DELMETH</u> <u>Method of Delivery</u> Each method is assigned a separate position, and the code structure for each method (position) is: 1 ... The method was used 2 ... The method was not used 8 ... Method not on certificate 9 ... Method unknown or not stated
217	1	<u>VAGINAL</u> <u>Vaginal</u>
218	1	<u>VBAC</u> <u>Vaginal birth after previous C-section</u>
219	1	<u>PRIMAC</u> <u>Primary C -section</u>
220	1	<u>REPEAC</u> <u>Repeat C -section</u>
221	1	<u>FORCEP</u> <u>Forceps</u>
222	1	<u>VACUUM</u> <u>Vacuum</u>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
223	1	<u>R5</u> <u>Reserved Position</u>
224	1	<u>DELMETH5</u> <u>Method of Delivery Recode</u> 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
225-241	17	<u>MEDRISK</u> <u>Medical Risk Factors</u> Each risk factor is assigned a separate position, and the code structure for each risk factor (position) is: 1 ... Factor reported 2 ... Factor not reported 8 ... Factor not on certificate 9 ... Factor not classifiable
225	1	<u>ANEMIA</u> <u>Anemia (Hct.<30/Hgb.<10)</u>
226	1	<u>CARDIAC</u> <u>Cardiac disease</u>
227	1	<u>LUNG</u> <u>Acute or chronic lung disease</u>
228	1	<u>DIABETES</u> <u>Diabetes</u>
229	1	<u>HERPES</u> <u>Genital herpes</u>
230	1	<u>HYDRA</u> <u>Hydramnios/Oligohydramnios</u>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
231	1	<u>HEMO</u> <u>Hemoglobinopathy</u>
232	1	<u>CHYPER</u> <u>Hypertension, chronic</u>
233	1	<u>PHYPER</u> <u>Hypertension, pregnancy-associated</u>
234	1	<u>ECLAMP</u> <u>Eclampsia</u>
235	1	<u>INCERVIX</u> <u>Incompetent cervix</u>
236	1	<u>PRE4000</u> <u>Previous infant 4000+ grams</u>
237	1	<u>PRETERM</u> <u>Previous preterm or small-for-gestational-age infant</u>
238	1	<u>RENAL</u> <u>Renal disease</u>
239	1	<u>RH</u> <u>Rh sensitization</u>
240	1	<u>UTERINE</u> <u>Uterine bleeding</u>
241	1	<u>OTHERMR</u> <u>Other Medical Risk Factors</u>
242-252	11	<u>OTHERRSK</u> <u>Other Risk Factors for this Pregnancy</u>
242-245	4	<u>TOBACRSK</u> <u>Tobacco Risks</u>
242	1	<u>TOBACCO</u> <u>Tobacco Use During Pregnancy</u>
		1 ... Yes
		2 ... No
		9 ... Unknown or not stated

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
243-244	2	<u>CIGAR</u> <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	<u>CIGAR6</u> <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
246-249	4	<u>ALCOHRSK</u> <u>Alcohol</u>
246	1	<u>ALCOHOL</u> <u>Alcohol Use During Pregnancy</u> 1 ... Yes 2 ... No 9 ... Unknown or not stated
247-249	2	<u>DRINK</u> <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	<u>DRINK5</u> <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

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
250-252	3	<u>WTGANRSK</u> <u>Weight Gain During Pregnancy</u>
250-251	2	<u>WTGAIN</u> <u>Weight Gain</u> 00-97 ... Stated number of pounds 98 ... 98 pounds or more 99 ... Unknown or not stated
252	1	<u>WTGAIN9</u> <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
253-259	7	<u>OBSTETRC</u> <u>Obstetric Procedures</u> 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	<u>AMNIO</u> <u>Amniocentesis</u>
254	1	<u>MONITOR</u> <u>Electronic fetal monitoring</u>
255	1	<u>INDUCT</u> <u>Induction of labor</u>
256	1	<u>STIMULA</u> <u>Stimulation of labor</u>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
257	1	<u>TOCOL</u> <u>Tocolysis</u>
258	1	<u>ULTRAS</u> <u>Ultrasound</u>
259	1	<u>OTHEROB</u> <u>Other Obstetric Procedures</u>
260-275	16	<u>LABOR</u> <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	<u>FEBRILE</u> <u>Febrile (>100 degrees F. or 38 degrees C.)</u>
261	1	<u>MECONIUM</u> <u>Meconium, moderate/heavy</u>
262	1	<u>RUPTURE</u> <u>Premature rupture of membrane (>12 hours)</u>
263	1	<u>ABRUPTIO</u> <u>Abruptio placenta</u>
264	1	<u>PREPLACE</u> <u>Placenta previa</u>
265	1	<u>EXCEBLD</u> <u>Other excessive bleeding</u>
266	1	<u>SEIZURE</u> <u>Seizures during labor</u>
267	1	<u>PRECIP</u> <u>Precipitous labor (<3 hours)</u>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>												
268	1	<u>PROLONG</u> <u>Prolonged labor (>20 hours)</u>												
269	1	<u>DYSFUNC</u> <u>Dysfunctional labor</u>												
270	1	<u>BREECH</u> <u>Breech/Malpresentation</u>												
271	1	<u>CEPHALO</u> <u>Cephalopelvic disproportion</u>												
272	1	<u>CORD</u> <u>Cord prolapse</u>												
273	1	<u>ANESTHE</u> <u>Anesthetic complications</u>												
274	1	<u>DISTRESS</u> <u>Fetal distress</u>												
275	1	<u>OTHERLB</u> <u>Other Complication of Labor and/or Delivery</u>												
276-284	9	<u>NEWBORN</u> <u>Abnormal Conditions of the Newborn</u>												
<p>Each condition is assigned a separate position, and the code structure for each condition (position) is:</p> <table style="margin-left: 40px;"> <tr> <td>1</td> <td>...</td> <td>Condition reported</td> </tr> <tr> <td>2</td> <td>...</td> <td>Condition not reported</td> </tr> <tr> <td>8</td> <td>...</td> <td>Condition not on certificate</td> </tr> <tr> <td>9</td> <td>...</td> <td>Condition not classifiable</td> </tr> </table>			1	...	Condition reported	2	...	Condition not reported	8	...	Condition not on certificate	9	...	Condition not classifiable
1	...	Condition reported												
2	...	Condition not reported												
8	...	Condition not on certificate												
9	...	Condition not classifiable												
276	1	<u>NANEMIA</u> <u>Anemia (Hct.<39/Hgb.<13)</u>												
277	1	<u>INJURY</u> <u>Birth injury</u>												
278	1	<u>ALCOSYN</u> <u>Fetal alcohol syndrome</u>												
279	1	<u>HYALINE</u> <u>Hyaline membrane disease</u>												

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
280	1	<u>MECONSYN</u> <u>Meconium aspiration syndrome</u>
281	1	<u>VENL30</u> <u>Assisted ventilation, less than 30 minutes</u>
282	1	<u>VEN30M</u> <u>Assisted ventilation, 30 minutes or more</u>
283	1	<u>NSEIZ</u> <u>Seizures</u>
284	1	<u>OTHERAB</u> <u>Other Abnormal Conditions of the Newborn</u>
285-306	22	<u>CONGENIT</u> <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	<u>ANEN</u> <u>Anencephalus</u>
286	1	<u>SPINA</u> <u>Spina bifida/Meningocele</u>
287	1	<u>HYDRO</u> <u>Hydrocephalus</u>
288	1	<u>MICROCE</u> <u>Microcephalus</u>
289	1	<u>NERVOUS</u> <u>Other central nervous system anomalies</u>
290	1	<u>HEART</u> <u>Heart malformations</u>
291	1	<u>CIRCUL</u> <u>Other circulatory/respiratory anomalies</u>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
292	1	<u>RECTAL</u> <u>Rectal atresia/stenosis</u>
293	1	<u>TRACHEO</u> <u>Tracheo - esophageal fistula/Esophageal atresia</u>
294	1	<u>OMPHALO</u> <u>Omphalocele/Gastroschisis</u>
295	1	<u>GASTRO</u> <u>Other gastrointestinal anomalies</u>
296	1	<u>GENITAL</u> <u>Malformed genitalia</u>
297	1	<u>RENALAGE</u> <u>Renal agenesis</u>
298	1	<u>UROGEN</u> <u>Other urogenital anomalies</u>
299	1	<u>CLEFTLP</u> <u>Cleft lip/palate</u>
300	1	<u>ADACTYLY</u> <u>Polydactyly/Syndactyly/Adactyly</u>
301	1	<u>CLUBFOOT</u> <u>Club foot</u>
302	1	<u>HERNIA</u> <u>Diaphragmatic hernia</u>
303	1	<u>MUSCULO</u> <u>Other musculoskeletal/integumental anomalies</u>
304	1	<u>DOWNS</u> <u>Down's syndrome</u>
305	1	<u>CHROMO</u> <u>Other chromosomal anomalies</u>
306	1	<u>OTHERCON</u> <u>Other Congenital Anomalies</u>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
307-326	20	<p><u>FLRES</u> <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><u>ORIGM</u> <u>Origin of mother</u></p>
308	1	<p><u>ORIGF</u> <u>Origin of father</u></p>
309	1	<p><u>EDUCM</u> <u>Education of mother</u></p>
310	1	<p><u>EDUCF</u> <u>Education of father</u></p>
311	1	<p><u>GESTE</u> <u>Clinical estimate of gestation</u></p>
312	1	<p><u>R6A</u> <u>Reserved position</u></p>
313	1	<p><u>FMAPSRF</u> <u>5 - minute Apgar score</u></p>
314	1	<p><u>DELMETRF</u> <u>Method of delivery</u></p>
315	1	<p><u>MEDRSK</u> <u>Medical risk factors</u></p>
316	1	<p><u>TOBUSE</u> <u>Tobacco use</u></p>
317	1	<p><u>ALCUSE</u> <u>Alcohol use</u></p>

1995
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
318	1	<u>WTGN</u> <u>Weight gain</u>
319	1	<u>OBSTRC</u> <u>Obstetric procedures</u>
320	1	<u>CLABOR</u> <u>Complications of labor and/or delivery</u>
321	1	<u>ABNML</u> <u>Abnormal conditions of newborn</u>
322	1	<u>CONGAN</u> <u>Congenital anomalies</u>
323	1	<u>R6</u> <u>Reserved Position</u>
324	1	<u>EDUCMSA</u> <u>Education of Mother (Based on MSA)</u>
325	1	<u>APIFLAG</u> <u>Race codes 18-68 reported (beginning with 1992 data)</u>
326-346	21	<u>R7</u> <u>Reserved positions</u>
347-349	3	<u>SMSARES</u> <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

POPSMAS
PMSA/MSA Population Size

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