

1997  
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> 1997      ...      1997
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: Territory and county equivalent of occurrence and residence are the same. 2      ...      INTRATERRITORY NONRESIDENTS: Territory of occurrence and residence are the same, but county equivalent is different. 4      ...      FOREIGN RESIDENTS: Occurred in Puerto Rico to a resident of any other place.

1997  
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: Territory and county equivalent of occurrence and residence are the same.</p> <p>2           ...   INTRATERRITORY NONRESIDENTS: Territory of occurrence and residence are the same, but county equivalent 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> <p><u>American Samoa occurrence</u></p> <p>1           ...   RESIDENTS: Territory and county equivalent of occurrence and residence are the same.</p> <p>2           ...   INTRATERRITORY NONRESIDENTS: Territory of occurrence and residence are the same, but county equivalent is different.</p> <p>4           ...   FOREIGN RESIDENTS: Occurred in the American Samoa to a resident of any other place.</p>





1997  
Detail Natality Record

**Tape  
Location**

**Field  
Size**

**Item and Code Outline**

13

1

**STSUBOCC**  
**State Subcode of Occurrence**

8	...	Georgia
9	...	Florida
6	...	<u>East South Central</u>
1	...	Kentucky
2	...	Tennessee
3	...	Alabama
4	...	Mississippi
7	...	<u>West South Central</u>
1	...	Arkansas
2	...	Louisiana
3	...	Oklahoma
4	...	Texas
4	...	<u>WEST</u>
8	...	<u>Mountain</u>
1	...	Montana
2	...	Idaho
3	...	Wyoming
4	...	Colorado
5	...	New Mexico
6	...	Arizona
7	...	Utah
8	...	Nevada
9	...	<u>Pacific</u>
1	...	Washington
2	...	Oregon
3	...	California
4	...	Alaska
5	...	Hawaii

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

14-15

2

**STNATEXP**  
**Expanded State of Occurrence (Cont-d)**

1997  
Detail Natality Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
		<u>United States</u>
		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
		<u>Puerto Rico</u>
		53 ... Puerto Rico
		<u>Virgin Islands</u>
		54 ... Virgin Islands
		<u>Guam</u>
		55 ... Guam
		<u>American Samoa</u>

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
		62           ...    American Samoa
16-17	2	<u>STATENAT</u> <u>State of Occurrence</u>  <u>United States</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
16-17	2	<u>STATENAT</u> <u>State of Occurrence (Cont-d)</u> <u>United States</u> 38           ...    Oregon 39           ...    Pennsylvania 40           ...    Rhode Island 41           ...    South Carolina 42           ...    South Dakota 43           ...    Tennessee





1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																																																																																													
21-25	5	<p><b><u>FIPSOCC</u></b>  <b><u>Federal Information Processing Standards (FIPS)</u></b>  <b><u>Geographic Codes (Occurrence)</u></b></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. <b>Some Geographic codes have changed to reflect the results of the 1990 Census.</b></p>																																																																																													
21-22	2	<p><b><u>STOCCFIP</u></b>  <b><u>State of Occurrence (FIPS)</u></b></p> <p><b><u>United States</u></b></p> <table border="0"> <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> <tr><td>33</td><td>...</td><td>New Hampshire</td></tr> <tr><td>34</td><td>...</td><td>New Jersey</td></tr> </table>	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
01	...	Alabama																																																																																													
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27	...	Minnesota																																																																																													
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1997  
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<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) (Cont-d)</u>
		<u>United States</u>
		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
		<u>Puerto Rico</u>
		72 ... Puerto Rico
		<u>Virgin Islands</u>
		78 ... Virgin Islands
		<u>Guam</u>
		66 ... Guam
		<u>American Samoa</u>
		60 ... American Samoa

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>															
23-25	3	<p><u>CNTOCFIP</u> <u>County of Occurrence (FIPS)</u></p> <p style="margin-left: 100px;">001-nnn ... Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (Note: To uniquely identify a county, both the State and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.</p> <p style="margin-left: 100px;">999 ... County of less than 100,000 population</p>															
26	1	<p><u>CNTOCPOP</u> <u>Population Size of County of Occurrence</u></p> <p>Based on the results of the 1990 Census</p> <table border="0" style="margin-left: 40px;"> <tr> <td style="padding-right: 20px;">0</td> <td style="padding-right: 20px;">...</td> <td>County of 1,000,000 or more</td> </tr> <tr> <td>1</td> <td>...</td> <td>County of 500,000 to 1,000,000</td> </tr> <tr> <td>2</td> <td>...</td> <td>County of 250,000 to 500,000</td> </tr> <tr> <td>3</td> <td>...</td> <td>County of 100,000 to 250,000</td> </tr> <tr> <td>9</td> <td>...</td> <td>County of less than 100,000</td> </tr> </table>	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
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															

1997  
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. <b>Some Geographic codes have changed to reflect the results of the 1990 Census.</b>
27-29	3	<u>RDSCRES</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

1997  
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

1997  
Detail Natality Record

**Tape**  
**Location**

**Field**  
**Size**

**Item and Code Outline**

9	...	<u>Pacific</u>
1	...	Washington
2	...	Oregon
3	...	California
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
28	...	Nebraska
29	...	Nevada

30-31

2

**STRESEXP**  
**Expanded State of Residence (Cont-d)**

**United States occurrence**

30	...	New Hampshire
31	...	New Jersey
32	...	New Mexico
33	...	New York

1997  
Detail Natality Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
	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
	53-58,60,62...	Foreign Residents
	53	... Puerto Rico
	54	... Virgin Islands
	55	... Guam
	62	... American Samoa
	56	... Canada
	57	... Cuba
	58	... Mexico
	60	... Remainder of the world
 <u>Puerto Rico occurrence</u>		
	53	... Puerto Rico
	01-52,54-58,60,62...	Foreign residents: Refer to U.S. for specific code structure.

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
30-31	2	<p><b><u>STRESEXP</u></b> <b><u>Expanded State of Residence (Cont-d)</u></b></p> <p><b><u>Virgin Islands occurrence</u></b>            54 ... Virgin Islands            01-53,55-58,60,62.. Foreign residents: Refer to U.S. for specific code structure.</p> <p><b><u>Guam occurrence</u></b>            55 ... Guam            01-52 ... U.S. resident is also considered a resident of Guam.            53-54,56-58,60,62.. Foreign residents: Refer to U.S. for specific code structure.</p> <p><b><u>American Samoa occurrence</u></b>            62 ... American Samoa            01-52 ... U.S. resident is also considered a resident of American Samoa            53-58,60 .. Foreign residents: Refer to U.S. for specific code structure.</p>
32-33	2	<p><b><u>STATERES</u></b> <b><u>State of Residence</u></b></p> <p><b><u>United States occurrence</u></b>            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</p>
32-33	2	<p><b><u>STATERES</u></b> <b><u>State of Residence (Cont-d)</u></b></p>



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Detail Natality Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
	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
	52-57,59,61...	Foreign Residents
	52	... Puerto Rico
	53	... Virgin Islands
	54	... Guam
	61	... American Samoa
	55	... Canada
	56	... Cuba
	57	... Mexico
	59	... Remainder of the world

**Puerto Rico occurrence**

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

**STATERES**

**State of Residence (Cont-d)**

**Virgin Islands occurrence**

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

1997  
Detail Natality Record

Tape  
Location

Field  
Size

Item and Code Outline

structure.

Guam occurrence

54	...	Guam
01-51	...	U.S. resident is also considered a resident of Guam.
52-53,55-57,59,61...		Foreign Residents: Refer to U.S. for specific code structure.

American Samoa occurrence

61	...	American Samoa
01-51	...	U.S. resident is also considered a resident of American Samoa
52-57,59	...	Foreign Residents: Refer to U.S. for specific code structure.

34-36

3

CNTYRES

County of Residence

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

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.)
999	...	County of less than 100,000 population
ZZZ	...	Foreign Residents

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
37-39	3	<p><b><u>CITYRES</u></b> <b><u>City of Residence</u></b></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 1990. (Note: To uniquely identify a city, both the State and city codes must be used. State, county and city codes may also be used.)</p> <p>999 ... Balance of county</p> <p>ZZZ ... Foreign residents</p>
40	1	<p><b><u>CITRSPOP</u></b> <b><u>Population Size of City of Residence</u></b></p> <p>Based on the results of the 1990 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 ... All other areas in the U.S.</p> <p>Z ... Foreign residents</p>
41	1	<p><b><u>METRORES</u></b> <b><u>Metropolitan - Nonmetropolitan County of Residence</u></b></p> <p><b><u>NOTE:</u></b> VIRGIN ISLANDS, GUAM AND AMERICAN SAMOA DO NOT HAVE ANY METROPOLITAN AREAS</p> <p>1 ... Metropolitan county</p> <p>2 ... Nonmetropolitan county</p> <p>Z ... Foreign residents</p>

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																																																																																										
42-57	16	<p><b><u>FIPSRES</u></b>  <b><u>Federal Information Processing Standards (FIPS)</u></b>  <b><u>Geographic Codes (Residence)</u></b></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. <b>Some Geographic Codes have changed to reflect the results of the 1990 Census.</b></p>																																																																																										
42-43	2	<p><b><u>STRESFIP</u></b>  <b><u>State of Residence (FIPS)</u></b></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
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1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
42-43	2	<p><u>STRESFIP</u> <u>State of Residence (FIPS) (Cont-d)</u></p> <p><u>American Samoa occurrence</u></p> <p>00,66,72,78 ... Foreign Residents: Refer to U.S. for specific code structure</p> <p>01-56 ... U.S. Resident is also considered a resident of American Samoa. Refer to specific code structure</p> <p>60 ... American Samoa</p>
44-46	3	<p><u>CNTYRFIP</u> <u>County of Residence (FIPS)</u></p> <p>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.)</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 Natality 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>

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Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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> <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 City, PA-NJ-DE-MD, CMSA</p> <p>79 ... Portland-Salem, OR-WA, CMSA</p> <p>82 ... Sacramento-Yolo, CA, CMSA</p> <p>84 ... San Francisco-Oakland-San Jose, CA, CMSA</p> <p>91 ... Seattle-Tacoma-Bremerton, WA, CMSA</p> <p>97 ... Washington-Baltimore, DC-MD-VA-WV, CMSA</p> <p><u>Puerto Rico occurrence</u></p> <p>87 ... San Juan-Caguas-Arecibo, PR, CMSA</p>

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Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
54-57	4	<p><u>SMSARFIP</u> <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 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.</p> <p>0000           ...   Nonmetropolitan counties or foreign residents 0040-9360   ...   Code range 9999           ...   Area of less than 100,000 population</p>
58	1	<p><u>CNTRSPOP</u> <u>Population Size of County of Residence</u></p> <p>Based on the results of the 1990 Census.</p> <p>0               ...   County of 1,000,000 or more 1               ...   County of 500,000 to 1,000,000 2               ...   County of 250,000 to 500,000 3               ...   County of 100,000 to 250,000 9               ...   County of less than 100,000 Z               ...   Foreign resident</p>
59-67	9	<p><u>RIA</u> <u>Reserved Positions</u></p>
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 10-54 code range.</p> <p>Blank          ...   Reported age is not used 1               ...   Reported age is used</p>



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Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
69	1	<p><b><u>MAGEIMP</u></b> <b><u>Age of Mother Imputation Flag</u></b></p> <p>Blank      ...      Age is not imputed 1            ...      Age is imputed</p>
70-71	2	<p><b><u>DMAGE</u></b> <b><u>Age of Mother</u></b></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>10-54      ...      Age in single years</p>
72-73	2	<p><b><u>MAGE36</u></b> <b><u>Age of Mother Recode 36</u></b></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 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</p>

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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>  31 ... 44 years 32 ... 45 years 33 ... 46 years 34 ... 47 years 35 ... 48 years 36 ... 49 years 37 ... 50 years 38 ... 51 years 39 ... 52 years 40 ... 53 years 41 ... 54 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 14 ... 50 - 54 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 5 ... 30 - 34 years 6 ... 35 - 39 years 7 ... 40 - 44 years 8 ... 45 - 49 years 9 ... 50 - 54 years

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Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
77	1	<p><u>ORMOTH</u> <u>Hispanic Origin of Mother</u></p> <p>Hispanic origin is reported by all areas except Puerto Rico, and American Samoa</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, and American Samoa</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>

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Detail Natality Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>																																																																																				
80-81	2	<p><b><u>MRACE</u></b> <b><u>Race of Mother</u></b></p> <p><b><u>United States occurrence</u></b> 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>Samoaan</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> <p><b><u>Puerto Rico occurrence</u></b></p> <table> <tr><td>01</td><td>...</td><td>White</td></tr> <tr><td>02</td><td>...</td><td>Black</td></tr> <tr><td>00</td><td>...</td><td>Other races</td></tr> </table> <p><b><u>Virgin Islands occurrence</u></b></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><b><u>Guam occurrence</u></b></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> </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	...	Samoaan	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	00	...	Other races	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)
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<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
		04 ... Chinese
		05 ... Japanese
		06 ... Hawaiian (includes part-Hawaiian)
		07 ... Filipino
		08 ... Other Asian or Pacific Islander
		58 ... Guamanian
		<u>American Samoa occurrence</u>
		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
82	1	<u>MRACE3</u> <u>Race of Mother Recode</u>
		<u>For All Areas</u>
		1 ... White
		2 ... Races other than White or Black
		3 ... Black
83-84	2	<u>DMEDUC</u> <u>Education of Mother</u>
		Effective with 1992 data, all areas report education.
		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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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/American Samoa</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

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<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

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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> <p>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  61      ...    American Samoa  55      ...    Canada  56      ...    Cuba  57      ...    Mexico  59      ...    Remainder of the World  99      ...    Not classifiable</p>
90	1	<p><u>MPLBIRR</u> <u>Place of Birth of Mother Recode</u></p> <p>1      ...    Native born  2      ...    Foreign born  3      ...    Unknown or not stated</p>
91-92	2	<p><u>DMAGERPT</u> <u>Reported Age of Mother</u></p> <p>10-54    ...    Age in single years  99      ...    Unknown or not stated</p>
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> <p>1      ...    Adequate  2      ...    Intermediate  3      ...    Inadequate  4      ...    Unknown</p>



1997  
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>

1997  
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

1997  
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

1997  
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>
		1996 ... 1996 1997 ... 1997 9999 ... Unknown or not stated year of LMP
122-127	6	<u>R8</u> Item was dropped in 1994
128-132	3	<u>R8A</u> <u>Reserved Position</u>
		<u>Item is dropped since 1996 data</u>
131-132	2	<u>ISLLB10</u> <u>Interval Since Last Live Birth Recode</u>
		<u>Item is dropped since 1996 data</u>
133-137	5	<u>Imputed Birthweight</u>
		Created beginning with 1995 data

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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>  0227-8165 ... Number of grams
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
154-155	2	<u>DFAGE</u> <u>Age of Father</u>  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.  10-98 ... Age in single years 99 ... Unknown or not stated
156-157	2	<u>FAGE11</u> <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
156-157	2	<u>FAGE11</u> <u>Age of Father Recode (Cont-d)</u>  09 ... 50 - 54 years 10 ... 55 - 98 years 11 ... Not stated

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>																											
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, and American Samoa</p> <table> <tr><td>0</td><td>...</td><td>Non - Hispanic</td></tr> <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>9</td><td>...</td><td>Origin unknown or not stated</td></tr> </table>	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						
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	<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, and American Samoa</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																											
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																											
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 Changed to 99.</p> <table> <tr><td>01</td><td>...</td><td>White</td></tr> <tr><td>02</td><td>...</td><td>Black</td></tr> </table>	01	...	White	02	...	Black																					
01	...	White																											
02	...	Black																											
160-161	2	<p><u>FRACE</u> <u>Race of Father (Cont-d)</u></p> <table> <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> </table>	03	...	American Indian (includes Aleuts and Eskimos)	04	...	Chinese	05	...	Japanese	06	...	Hawaiian (includes part-Hawaiian)	07	...	Filipino	18	...	Asian Indian	28	...	Korean						
03	...	American Indian (includes Aleuts and Eskimos)																											
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1997  
Detail Natality Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
		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
		<b><u>Puerto Rico occurrence</u></b>
		01      ...      White
		02      ...      Black
		00      ...      Other races
		99      ...      Unknown or not stated
		<b><u>Virgin Islands occurrence</u></b>
		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
		99      ...      Unknown or Not Stated
		<b><u>Guam occurrence</u></b>
		01      ...      White
		02      ...      Black
		03      ...      American Indian (includes Aleuts and Eskimos)
		04      ...      Chinese
		05      ...      Japanese
		06      ...      Hawaiian (includes part-Hawaiian)
		07      ...      Filipino
		08      ...      Other Asian or Pacific Islander
		58      ...      Guamanian
160-161	2	<b><u>FRACE</u></b>
		<b><u>Race of Father (Cont-d)</u></b>
		99      ...      Unknown or Not Stated
		<b><u>American Samoa occurrence</u></b>
		01      ...      White
		02      ...      Black
		03      ...      American Indian (includes Aleuts and Eskimos)
		04      ...      Chinese
		05      ...      Japanese

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
		06 ... Hawaiian (includes part-Hawaiian) 07 ... Filipino 08 ... Other Asian or Pacific Islander 99 ... Unknown or Not Stated
162	1	<u>FRACE4</u> <u>Race of Father Recode</u>  1 ... White 2 ... Races other than White, Black, or unknown 3 ... Black 4 ... Unknown or not stated
163-165	3	<u>R2A</u> <u>Reserved positions</u>  Item was dropped in 1995
166-167	2	<u>DFAGERPT</u> <u>Reported Age of Father</u>  10-98 ... Age in single years 99 ... Unknown or not stated
168	1	<u>FRACEIMP</u> <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	<u>R3</u> <u>Reserved Position</u>



1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
170	1	<u>CDOBMIMP</u> <u>Month of Birth of Child Imputation Flag</u>  Blank ... Month is not imputed 1 ... Month is imputed
171	1	<u>RB</u> <u>Reserved Position</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>  1997 ... 1997
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

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
181	1	<p><b><u>GESTESTM</u></b> <b><u>Clinical Estimate of Gestation Used Flag</u></b></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><b><u>GESTIMP</u></b> <b><u>Gestation Imputation Flag</u></b></p> <p>Blank      ...      Gestation is not imputed 1            ...      Gestation is imputed</p>
183-184	2	<p><b><u>DGESTAT</u></b> <b><u>Gestation - Detail in Weeks</u></b></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><b><u>GESTAT10</u></b> <b><u>Gestation Recode 10</u></b></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>

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
187	1	<u>GESTAT3</u> <u>Gestation Recode 3</u>  1           ...   Under 37 weeks 2           ...   37 weeks and over 3           ...   Not stated
188	1	<u>CSEXIMP</u> <u>Sex Imputation Flag</u>  Blank       ...   Sex is not imputed 1           ...   Sex is imputed
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

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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>
202-204	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>

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
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>
210-216	7	<p><u>R4</u> <u>Reserved Positions</u></p>
217-306	90	<p><u>MEDINFO</u> <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><u>DELMETH</u> <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><u>VAGINAL</u> <u>Vaginal</u></p>
218	1	<p><u>VBAC</u> <u>Vaginal birth after previous C-section</u></p>
219	1	<p><u>PRIMAC</u> <u>Primary C -section</u></p>
220	1	<p><u>REPEAC</u> <u>Repeat C -section</u></p>
221	1	<p><u>FORCEP</u> <u>Forceps</u></p>

1997  
Detail Natality Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
222	1	<u>VACUUM</u>
223	1	<u>Vacuum</u> <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.&lt;30/Hgb.&lt;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>

1997  
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

1997  
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



1997  
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>

1997  
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:  <table style="margin-left: 40px;"> <tr> <td>1</td> <td>...</td> <td>Complication reported</td> </tr> <tr> <td>2</td> <td>...</td> <td>Complication not reported</td> </tr> <tr> <td>8</td> <td>...</td> <td>Complication not on certificate</td> </tr> <tr> <td>9</td> <td>...</td> <td>Complication not classifiable</td> </tr> </table>	1	...	Complication reported	2	...	Complication not reported	8	...	Complication not on certificate	9	...	Complication not classifiable
1	...	Complication reported												
2	...	Complication not reported												
8	...	Complication not on certificate												
9	...	Complication not classifiable												
260	1	<u>FEBRILE</u> <u>Febrile (&gt;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 (&gt;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 (&lt;3 hours)</u>												

1997  
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 (&gt;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.&lt;39/Hgb.&lt;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>												

1997  
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:  <table style="margin-left: 40px;"> <tr><td>1</td><td>...</td><td>Anomaly reported</td></tr> <tr><td>2</td><td>...</td><td>Anomaly not reported</td></tr> <tr><td>8</td><td>...</td><td>Anomaly not on certificate</td></tr> <tr><td>9</td><td>...</td><td>Anomaly not classifiable</td></tr> </table>	1	...	Anomaly reported	2	...	Anomaly not reported	8	...	Anomaly not on certificate	9	...	Anomaly not classifiable
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>												

1997  
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>

1997  
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>

1997  
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

1997  
Detail Natality Record

Tape  
Location

Field  
Size

Item and Code Outline

350

1

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