1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline	
1-4	4	<u>DATAYEAR</u> Year Birth of Child (	Data Year)
		1996 199	6
5	1	RECTYPE Record Type	
			ident: State and county of urrence and residence are the
		2 Non	resident: State and/or county of urrence and residence are ferent.
6	1	<u>RESTATUS</u> <u>Resident Status</u>	
		United States occurre	nce
			IDENTS: State and county of urrence and residence are the
		occ	RASTATE NONRESIDENTS: State of urrence and residence are the e, but county is different.
		3 INT	ERSTATE NONRESIDENTS: State of urrence and residence are ferent, but both are in the U.S.
		4 FOR occorr pla	EIGN RESIDENTS: State of urrence is one of the 50 States the District of Columbia, but ce of residence of mother is side of the U.S.
		Puerto Rico occurrenc	<b>A</b>
		1 RES	IDENTS: State and county of urrence and residence are the
		2 INT	RASTATE NONRESIDENTS: State of urrence and residence are the e, but county is different.
		4 FOR Pue	EIGN RESIDENTS: Occurred in rto Rico to a resident of any er place.

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
6	1	RESTATUS Resident Status (Cont'd)
		Virgin Islands occurrence
		1 RESIDENTS: State and county of occurrence and residence are the
		same.  2 INTRASTATE NONRESIDENTS: State of occurrence and residence are the same, but county is different.
		4 FOREIGN RESIDENTS: Occurred in the Virgin Islands to a resident of any other place.
		Guam occurrence
		1 RESIDENTS: Occurred in Guam to a resident of Guam or to a resident of the U.S.
		4 FOREIGN RESIDENTS: Occurred in Guam to a resident of any place other than Guam or of the U.S.
7	1	RECWT Record Weight
		Constant - as of the 1985 data year, this file contains data on a 100-percent basis from all reporting areas.
8	1	PLDEL Place or Facility of Birth
		<pre>1 Hospital 2 Freestanding Birthing Center</pre>
		3 Clinic or Doctor's Office
		4 A Residence
		5 Other
		9 Unknown or Not Stated
9	1	PLDEL3 Place or Facility of Birth Recode
		1 In Hospital
		2 Not in a Hospital
		3 Unknown or Not Stated

1996 Detail Natality Record

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

1996 Detail Natality Record

Tape	Field		
<u>Location</u>	<u>Size</u>	Item and Code Outline	
13	1	STSUBOCC	
	-	State Subcode of Occurrence (Cont'd)	
		2 MIDWEST	
		3 <u>East North Central</u>	
		1 Ohio	
		2 Indiana	
		3 Illinois	
		4 Michigan	
		5 Wisconsin	
		4 West North Central	
		1 Minnesota	
		2 Iowa	
		3 Missouri	
		4 North Dakota	
		5 South Dakota	
		6 Nebraska	
		7 Kansas	
		3 <u>SOUTH</u>	
		5 <u>South Atlantic</u>	
		1 Delaware	
		2 Maryland	
		3 District of Columb	bia
		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 New Mexico Arizona	
		7 Utah	
		8 Nevada	
		o Nevada	

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
13	1	<pre>STSUBOCC State Subcode of Occurrence (Cont'd)</pre>
		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.

<u>United</u>	<u>States</u>	
01		Alabama
02		Alaska
03		Arizona
04		Arkansas
05		California
06		Colorado
07		Connecticut
80		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

1996 Detail Natality Record

Tape	Field		
<u>Location</u>	<u>Size</u>	Item and Code	<u>Outline</u>
14-15	2	<u>STNATEXP</u>	
11 10	_		e of Occurrence (Cont'd)
		<u>Hapanaea beace</u>	s of occurrence (cone a)
		United States	
		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
		Virgin Islands	3
		- 4	. Virgin Islands
			-
		<u>Guam</u>	
		55	Guam
16-17	2	<u>STATENAT</u>	
		State of Occur	rrence
		United States	<b>7.</b> 1.1.
		01	. Alabama
		02	. Alaska
		03	. Arizona
		04	. Arkansas
		05	California

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
16-17	2	<pre>STATENAT State of Occurrence (Cont'd)</pre>

O6 Colorado O7 Connecticut O8 Delaware O9 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 Mississippi 26 Missouri 27 Montana 28 Nebraska 29 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio 37 Oklahoma
O8 Delaware O9 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 Mississippi 26 Missouri 27 Montana 28 Nebraska 29 New Ada 30 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
O9 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 Mississippi 27 Montana 28 Nebraska 29 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota
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 Mississippi 26 Missouri 27 Montana 28 Nebraska 29 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
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 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
12        Hawaii         13        Idaho         14        Illinois         15        Indiana         16        Iowa         17        Kansas         18        Kentucky         19        Louisiana         20        Maine         21        Maryland         22        Missachusetts         23        Michigan         24        Minnesota         25        Mississippi         26        Missouri         27        Montana         28        Nevada         30        New Hampshire         31        New Jersey         32        New Mexico         33        New York         34        North Carolina         35        North Dakota         0hio
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
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         0hio
15 Indiana 16 Iowa 17 Kansas 18 Kentucky 19 Louisiana 20 Maine 21 Maryland 22 Massachusetts 23 Michigan 24 Minnesota 25 Mississippi 26 Mississippi 27 Montana 28 Nebraska 29 New Jersey 30 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
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
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 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
18 Kentucky 19 Louisiana 20 Maine 21 Maryland 22 Massachusetts 23 Michigan 24 Minnesota 25 Mississippi 26 Missouri 27 Montana 28 Nebraska 29 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
19 Louisiana 20 Maine 21 Maryland 22 Massachusetts 23 Michigan 24 Minnesota 25 Mississippi 26 Missouri 27 Montana 28 Nebraska 29 New Ada 30 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
20 Maine 21 Maryland 22 Massachusetts 23 Michigan 24 Minnesota 25 Mississippi 26 Missouri 27 Montana 28 Nebraska 29 New Ada 30 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
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
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
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
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
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
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
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
28 Nebraska 29 Nevada 30 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
29 Nevada 30 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
30 New Hampshire 31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
31 New Jersey 32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
32 New Mexico 33 New York 34 North Carolina 35 North Dakota 36 Ohio
33 New York 34 North Carolina 35 North Dakota 36 Ohio
34 North Carolina 35 North Dakota 36 Ohio
35 North Dakota 36 Ohio
36 Ohio
37 Oklahoma
on tanona
38 Oregon
39 Pennsylvania
40 Rhode Island
41 South Carolina
42 South Dakota
43 Tennessee
44 Texas
45 Utah
46 Vermont
47 Virginia

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
16-17	2	STATENAT State of Occurrence (Cont'd)
		United States  48 Washington  49 West Virginia  50 Wisconsin  51 Wyoming
		Puerto Rico 52 Puerto Rico
		<u>Virgin Islands</u> 53 Virgin Islands
		Guam 54 Guam
18-20	3	<pre>CNTYNAT County of Occurrence</pre>
		O01-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.  999 County of less than 100,000
21-25	5	population FIPSOCC
21 2J	5	Firsocc Federal Information Processing Standards (FIPS) Geographic Codes (Occurrence)

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

Some Geographic codes have changed to reflect the results of the 1990 Census.

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
21-22	2	STOCCFIP State of Occurrence (FIPS)
		United States

United	States	
01		Alabama
02		Alaska
04		Arizona
05		Arkansas
06		California
80		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

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
21-22	2	<pre>STOCCFIP State of Occurrence (FIPS) (Cont'd)</pre>
		United States         48       Texas         49       Utah         50       Vermont         51       Virginia         53       Washington         54       West Virginia         55       Wisconsin         56       Wyoming
		Puerto Rico 72 Puerto Rico
		<u>Virgin Islands</u> 78 Virgin Islands
		Guam 66 Guam
23-25	3	<pre>CNTOCFIP County of Occurrence (FIPS)</pre>
		O01-nnn Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State. (Note: To uniquely identify a county, both the State and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.
		999 County of less than 100,000 population
26	1	CNTOCPOP Population Size of County of Occurrence
		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

1996 Detail Natality Record

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

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

00	0 (		 <u>Foreign Residents</u>
1			 NORTHEAST
	1		 New England
		1	 Maine
		2	 New Hampshire
		3	 Vermont
		4	 Massachusetts
		5	 Rhode Island
		6	 Connecticut
	2		 Middle Atlantic
		1	 New York
		2	 New Jersey
		3	 Pennsylvania
2			 MIDWEST
	3		 East North Central
		1	 Ohio
		2	 Indiana
		3	 Illinois
		4	 Michigan
		5	 Wisconsin

Tape	Field			
Location	Size	Item and C	ode Out	line
				<del></del>
29	1	STSUBRES		
23	_		ode of	Residence (Cont'd)
		beace babe	JOGE OI	REBIGENCE (CONT. 4)
		APPLICAE	BLE TO U	J.S. ONLY
		4		West North Central
		1		Minnesota
		2		Iowa
		3		Missouri
		4		North Dakota
		5		South Dakota
		6		Nebraska
		7		Kansas
		3	5	<u>SOUTH</u>
		5		South Atlantic
		1		Delaware
		2		Maryland
		3		District of Columbia
		4		Virginia
		5		West Virginia
		6		North Carolina
		7		South Carolina
		8		Georgia
		9		Florida
		6		East South Central
		1		Kentucky
		2		Tennessee
		3		Alabama
		4		Mississippi
		7		West South Central
		1		Arkansas
		2		Louisiana
		3		Oklahoma
		4		Texas
		4	· · · <u>V</u>	<u>VEST</u>
		8		<u>Mountain</u>
		1		Montana
		2	• • •	Idaho
		3	• • •	Wyoming
		4	• • •	Colorado
		5	• • •	New Mexico
		6	• • •	Arizona
		7	• • •	Utah
		8	• • •	Nevada

1 STSUBRES

29

State Subcode of Residence (Cont'd)

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and	Code Outl	<u>Line</u>
		9 1 2 3 4 5		Pacific Washington Oregon California Alaska 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 occi	irrence
01		Alabama
02		Alaska
03		Arizona
04		Arkansas
05		California
06		Colorado
07		Connecticut
8 0		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

1996 Detail Natality Record

Tape	Field			
<u>Location</u>	<u>Size</u>	Item and Code	<u>Outline</u>	
30-31	2	CMDECEAD		
30-31	2	STRESEXP Expanded State	of Pegid	ence (Cont/d)
		Expanded State	OI KESIU	ence (conc d)
		United States	occurrenc	<u>e</u>
		28	. Nebra	ska
		29		
		30	. New H	ampshire
		31	. New J	ersey
		32	. New M	exico
		33	. New Y	ork
		34	. New Y	ork City
		35	. North	Carolina
		36	. North	Dakota
		37	. Ohio	
		38	. Oklah	oma
		39	. Orego	n
		40	. Penns	ylvania
		41	. Rhode	Island
		42	. South	Carolina
		43	. South	Dakota
		44	. Tenne	ssee
		45	. Texas	
		46	. Utah	
		47	. Vermo	nt
		48	. Virgi	nia
		49	. Washi	ngton
		50	. West	Virginia
		51	. Wisco	nsin
		52	. Wyomi	ng
		53-58,60	. Forei	gn Residents
		53	. Pue	rto Rico
		54	. Vir	gin Islands
		55	. Gua	m
		56	. Can	ada
		57	. Cub	a
		58	. Mex	ico
		60	. Rem	ainder of the world
		Puerto Rico oc	Turrence	
		53		Puerto Rico
		01-52,54-58,		Foreign residents: Refer to
		01 02,01 00,	••••	U.S. for specific code
				structure.
				DOL GOOGLE.

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
30-31	2	STRESEXP Expanded State of Residence (Cont'd)
		Virgin Islands occurrence  54 Virgin Islands  01-53,55-58,60 Foreign residents: Refer to  U.S. for specific code  structure.
		Guam occurrence  55 Guam  01-52 U.S. resident is also considered a resident of Guam  53-54,56-58,60 Foreign residents: Refer to U.S. for specific code structure.
32-33	2	STATERES State of Residence
		United States occurrence  O1 Alabama O2 Alaska O3 Arizona O4 Arkansas O5 California O6 Colorado O7 Connecticut O8 Delaware O9 District of Columbia 10 Florida 11 Georgia 12 Hawaii 13 Idaho 14 Illinois 15 Indiana

15 16

17

18

19

20

21

22

23

24 25 ... Iowa

... Kansas

... Maine

... Kentucky

... Louisiana

... Maryland ... Massachusetts

... Michigan

... Minnesota ... Mississippi

Item and Code Outline

32-33	2	<u>STATERES</u> State of Resi	dence (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
		5.2	Duerto Pico

53

56 57 59

Field

<u>Size</u>

Tape

<u>Location</u>

### Puerto Rico occurrence

52 ... Puerto Rico
53 ... Virgin Islands
54 ... Guam
55 ... Canada

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

... Canada
... Cuba
... Mexico
... Remainder of the world

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
32-33	2	STATERES State of Residence (Cont'd)  Virgin Islands occurrence  53 Virgin Islands 01-52,54-57,59 Foreign Residents: Refer to U.S. for specific code structure.
		Guam occurrence  54 Guam  01-51 U.S. resident is also considered a resident of Guam.  52-53,55-57,59 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

999

O01-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.)
... County of less than 100,000

population

ZZZ ... Foreign Residents

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Out	<u>line</u>
37-39	3	CITYRES City of Residence	
			of cities is shown in the Outline further back in this
		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		f City of Residence sults of the 1990 census
		based on the re	sults of the 1990 tensus
		0 1 2 3 9	Place of 250,000 to 500,000 Place of 100,000 to 250,000 All other areas in the U.S.
41	1	METRORES Metropolitan - No	nmetropolitan County of Residence
		MOTE: GUAM AND TH METROPOLITA  1 2 Z	· · · · · · · · · · · · · · · · · · ·

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
42-57	16	FIPSRES Federal Information Processing Standards (FIPS) Geographic Codes (Residence)
		Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. For an explanation of FIPS codes, reference should be made to various National Institute of Standards and Technology (NIST) publications. Some Geographic Codes have changed to reflect the results of the 1990 Census.
42-43	2	STRESFIP State of Residence (FIPS)

United	States	occurrer	ıce
0.0		_	

TITCEG	Blates Occ	ar r erre
00		Foreign residents
01		Alabama
02		Alaska
04		Arizona
05		Arkansas
06		California
80		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

Tape Location	Field Size	Item and Code Outline
42-43	2	STRESFIP
		State of Residence (FIPS) (Cont'd)
		<u>United States occurrence</u>
		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
		, o viigin ipianab
		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

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
44-46	3	CNTYRFIP
		County of Residence (FIPS)
		001-nnn Counties and county equivalents
		999 County of less than 100,000
		population 000 Foreign residents
47-51	5	PLACEFIP
17 31	J	Place (City) of Residence
		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.
		00000 Foreign residents
		00001- nnnnn Code range
		99999 Balance of county; or city of less than 100,000 population
52-53	2	<u>CMSA</u>
		CMSA of Residence (FIPS)
		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.
		All AREAS
		00 Not a CMSA
		United States occurrence
		07 Boston-Worcester-Lawrence, MA-NH-ME CT, CMSA
		14 Chicago-Gary-Kenosha, IL-IN-WI, CMSA
		21 Cincinnati-Hamilton, OH-KY-IN, CMSA 28 Cleveland-Akron, OH, CMSA
		31 Dallas-Fort Worth, TX, CMSA
		34 Denver-Boulder-Greeley, CO, CMSA
		35 Detroit-Ann Arbor-Flint, MI, CMSA
52-53	2	<u>CMSA</u>
		CMSA of Residence (FIPS) (Cont'd)
		42 Houston-Galveston-Brazoria, TX, CMSA
		49 Los Angeles-Riverside-Orange County, CA, CMSA

Tape	Field	T 1 C-	J. O	73
Location	<u>Size</u>	Item and Co	ae Out	<u>line</u>
		56 63		Miami-Fort Lauderdale, FL, CMSA Milwaukee-Racine, WI, CMSA
		70	• • •	New York-Northern New Jersey-Long Island, NY-NJ-CT-PA, CMSA
		77		Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, CMSA
		79		Portland-Salem, OR-WA, CMSA
		82		Sacramento-Yolo, CA, CMSA
		84	• • •	San Francisco-Oakland-San Jose, CA, CMSA
		91		Seattle-Tacoma-Bremerton, WA, CMSA
		97	• • •	Washington-Baltimore, DC-MD-VA-WV, CMSA
		Puerto Rico	occur	rence
		87		San Juan-Caguas-Arecibo,PR,CMSA
54-57	4	SMSARFIP		
		PMSA/MSA of	Resid	ence (FIPS)
		Metropoli the U.S. 1990. Fo	tan St Offic or New	elitan Statistical Areas and atistical Areas are those defined by the of Management and Budget as of England, the New England County the eas (NECMA's) are used.
				this document is a list of PMSA's, and their component counties.
		0000		Nonmetropolitan counties or foreign residents
		0040-9360 9999		Code range Area of less than 100,000 population

# 58 1 <u>CNTRSPOP</u>

# Population Size of County of Residence

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 1	L00	,000
Z	 Foreign re	esident		

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
59-67	9	<u>R1A</u> Reserved Positions

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
68	1	MAGERFLG Reported Age of Mother Used Flag
		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.
		Blank Reported age is not used  1 Reported age is used
69	1	MAGEIMP Age of Mother Imputation Flag
		Blank Age is not imputed  1 Age is imputed
70-71	2	DMAGE Age of Mother
		This item is: a) computed using dates of birth of mother and of delivery; b) reported; or c) imputed. This is the age item used in NCHS publications.
		10-49 Age in single years
72-73	2	MAGE36 Age of Mother Recode 36
		01

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
72-73	2	MAGE36
72 73	2	Age of Mother Recode 36 (Cont'd)
		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
74-75	2	36 49 years  MAGE12 Age of Mother Recode 12
		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
76	1	11 35 - 39 years 12 40 - 44 years 13 45 - 49 years  MAGE8 Age of Mother Recode 8  1 Under 15 years 2 15 - 19 years
		3 20 - 24 years 4 25 - 29 years

Tape	Field	
Location	<u>Size</u>	Item and Code Outline
76	1	MAGE8
		Age of Mother Recode 8 (Cont'd)
		5 30 - 34 years
		6 35 - 39 years
		7 40 - 44 years
		8 45 - 49 years
77	1	<u>ORMOTH</u>
		<u> Hispanic Origin of Mother</u>
		Hispanic origin is reported by all areas except Puerto Rico.
		rueito Rico.
		0 Non-Hispanic
		1 Mexican
		2 Puerto Rican
		3 Cuban
		4 Central or South American
		5 Other and unknown Hispanic
		9 Origin unknown or not stated
78	1	ORRACEM Hispanic Origin and Race of Mother Recode  Hispanic origin is reported by all areas except
		Puerto Rico.
		1 Mexican
		2 Puerto Rican
		3 Cuban
		4 Central or South American
		5 Other and unknown Hispanic
		6 Non-Hispanic White
		7 Non-Hispanic Black
		8 Non-Hispanic other races
		9 Origin unknown or not stated
79	1	MRACEIMP
		Race of Mother Imputation Flag
		Blank Race is not imputed
		1 Unknown race is imputed
		2 All other races, formerly code 09, is imputed

80-81 2 <u>MRACE</u> <u>Race of Mother</u>

United States occurrence

1996 Detail Natality Record

Tape	Field				
<u>Location</u>	<u>Size</u>	Item and	Code Out	<u>tline</u>	
				1000 1	
		Beginning with 1992 data, some areas started			
				tional Asian or Pacific Islander codes	
				es 18-68 replace old code 08 for these	
				8 replaces old code 08 for all other nsistency with Census race code 09	
				es) used prior to 1992 has been	
		imputed		es) used prior to 1992 has been	
		Impacca	•		
		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 Ri	co occui	rrence	
		01		White	
		02		Black	
		00		Other races	
				04	
80-81	2	<u>MRACE</u>			
		Race of M	other (	Cont'd)	
		Virgin Is	lands o		
		01	• • •	White	
		02	• • •	Black	
		03	• • •	American Indian (includes Aleuts and	
		0.4		Eskimos)	
		04	• • •	Chinese	
		05	• • •	Japanese	
		06 07	• • •	Hawaiian (includes part-Hawaiian)	
		07	• • •	Filipino Other Asian or Pacific Islander	
		UO	• • •	Ocher Astan or Facility Islander	
		Guam occu	rrence		
		01		White	
		02		Black	
		0.2		Amoustana Indian (inaludos Alouta and	

. . .

. . .

Eskimos)

Japanese

Chinese

03

04

05

American Indian (includes Aleuts and

1996 Detail Natality Record

Tape	Field	
<u>Location</u>	<u>Size</u>	Item and Code Outline
		06 Hawaiian (includes part-Hawaiian) 07 Filipino 08 Other Asian or Pacific Islander 58 Guamanian
82	1	MRACE3 Race of Mother Recode
		For All Areas  1 White 2 Races other than White or Black 3 Black
83-84	2	DMEDUC Education of Mother
		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

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
83-84	2	<pre>DMEDUC Education of Mother (Cont'd)</pre>
		Education of Mother (Cont.d)
		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
0.5	4	
85	1	MEDUC6
		Education of Mother Recode
		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	<pre>DMARIMP Marital Status of Mother Imputation Flag</pre>
		Blank Marital Status is not imputed 1 Marital Status is imputed
87	1	<pre>DMAR Marital Status of Mother</pre>
		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
		Puerto Rico
		1 Married
		2 Unmarried parents living together
		3 Unmarried parents not living together
		9 Unknown or not stated

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and	Code Outl	<u> Line</u>
88-89	2	MPLBIR		
		Place of	Birth of	<u>Mother</u>
88-89	2		Birth of	Mother  Alabama Alaska Arizona Arkansas California Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina South Dakota
		43	• • •	Tennessee

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Co	de Out	line
200401011	<u> </u>	<u> </u>		<del></del>
88-89	2	<u>MPLBIR</u>		
		Place of Bi	rth of	Mother (Cont'd)
		44		Texas
		45		Utah
		46		Vermont
		47		Virginia
		48		Washington
		49		West Virginia
		50		Wisconsin
		51		Wyoming
		52		Puerto Rico
		53		Virgin Islands
		54		Guam
		55		Canada
		56		Cuba
		57		Mexico
		59		Remainder of the World
		99	• • •	Not classifiable
90	1	MPLBIRR		
		Place of Bi	rth of	Mother Recode
		1		Native born
		2		Foreign born
		3		Unknown or not stated
91-92	2	DMAGERPT		
		Reported Ag	e of M	<u>tother</u>
		10-49		Age in single years
		99		Unknown or not stated
93	1	ADEQUACY		
			Care	Recode (Kessner Index)
		criterion	. Mon Visits	based on a modified Kessner th Prenatal Care Began, Number of , and Gestation are the items used to ecode.
		1		Adequate
		2		Intermediate
		3		Inadequate
		4		Unknown
			<del>-</del>	•

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

Tape Location	Field <u>Size</u>	Item and Code	<u>Outline</u>	
102	1	LIVORD9 Live Birth On	er Recode (Co	nt'd)
		8		nild ild and over r not stated
103-104	2	DTOTORD Detail Total	irth Order	
				nd other terminations. , this item is made
			. Total number other term. Unknown	per of live births and minations
105	1	TOTORD9 Total Birth (		
		2 3 4 5 6 7		ild ld ild ld ld
106-107	2	MONPRE Detail Month	f Pregnancy Pr	renatal Care Began
		01 02 03 04 05 06 07 08	No prenata 1st month 2nd month 3rd month 4th month 5th month 6th month 7th month 8th month 9th month	al care r not stated

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
108	1	MPRE6 Month Prenatal Care Began Recode 6  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	MPRE5 Month Prenatal Care Began Recode 5  1 1st Trimester (1st-3rd month) 2 2nd Trimester (4th-6th month) 3 3rd Trimester (7th-9th month) 4 No Prenatal Care 5 Unknown or not stated
110-111	2	NPREVIST Total Number of Prenatal Visits  00 No prenatal visits 01-48 Stated number of visits 49 49 or more visits 99 Unknown or not stated
112-113	2	NPREV12           Number of Prenatal Visits Recode           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

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
114-121	8	LMPDATE  Date Last Normal Menses Began
114-115	2	<u>LMPMON</u> Month Last Normal Menses Began
		01 January 02 February 03 March 04 April 05 May 06 June 07 July 08 August 09 September 10 October 11 November 12 December 99 Unknown or not stated month of LMP
116-117	2	LMPDAY Day Last Normal Menses Began
118-121	4	01-31 As applicable to month of LMP 99 Unknown or not stated day of LMP  LMPYR
		Year         Last         Normal         Menses         Began           1993          1993           1996          1996           9999          Unknown or not stated year of LMP
122-127	6	<u>R8</u> Item was dropped in 1994
128-130	3	DISLLB Interval Since Last Live Birth  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

1996 Detail Natality Record

Tape	Field	
<u>Location</u>	<u>Size</u>	Item and Code Outline
131-132	2	ISLLB10
101 101	_	Interval Since Last Live Birth Recode
		00 Not applicable (no previous live birth)
		01 Zero months (plural birth)
		$02   \ldots   1 - 11   months$
		$03   \ldots   12 - 17   months$
		04 18 - 23 months
		05 24 - 35 months
		06 36 - 47 months
		$07   \ldots   48 - 59   months$
		$08   \ldots   60 - 71   months$
		09 72 months and over
		10 Unknown
133-137	5	Imputed Birthweight
		Created beginning with 1995 data
133	1	BWIMP Imputed Birthweight Flag
		Blank Birthweight is not imputed  1 Birthweight is imputed
134-137	4	Imputed Birthweight
		0227-8165 Number of grams
138-152	15	<u>R2</u> Reserved Positions
153	1	FAGERFLG Reported Age of Father Used Flag
		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> Age of Father
		This item is either computed from date of hirth of

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

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
156-157	2	FAGE11 Age of Father Recode
		01 Under 15 years 02 15 - 19 years 03 20 - 24 years 04 25 - 29 years 05 30 - 34 years 06 35 - 39 years 07 40 - 44 years 08 45 - 49 years 09 50 - 54 years 10 55 - 98 years 11 Not stated
158	1	ORFATH Hispanic Origin of Father  Hispanic origin of father is reported by all areas except Puerto Rico.  O Non - Hispanic  1 Mexican

O	 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

1996 Detail Natality Record

			•
Tape <u>Location</u>	Field <u>Size</u>	<u> Item and</u>	l Code Outline
159	1	ORRACEF	
			Origin and Race of Father Recode
			nic origin of father is reported by all areas Puerto Rico.
		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
		reporti for rac areas. areas.	For consistency with Census race code 09 other races) used prior to 1992 has been
		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
		78	areas reporting codes 18-58 Combined other Asian or Pacific Islander, includes codes 18-68 for

160-161 2 **FRACE** 

# Race of Father (Cont'd)

areas that do not report them

separately

#### Puerto Rico occurrence

01	 White
02	 Black

Tape	Field			
<u>Location</u>	<u>Size</u>	Item and Co	<u>de Out</u>	line
		00		Other races
		<u>Virgin Isla</u>	nds oc	currence
		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 occurr	ence	
		01		White
		02		Black
		03		American Indian (includes Aleuts and
				Eskimos)
		04		Chinese
		05		Japanese
		06		Hawaiian (includes part-Hawaiian)
		07		Filipino
		8 0		Other Asian or Pacific Islander
		58	• • •	Guamanian

Tape Location	Field <u>Size</u>	Item and Code Outline
162	1	FRACE4 Race of Father Recode
		<pre>1 White 2 Races other than White, Black, or</pre>
163-165	3	R2A Reserved positions
		Item was dropped in 1995
166-167	2	DFAGERPT Reported Age of Father
		10-98 Age in single years 99 Unknown or not stated
168	1	FRACEIMP Race of Father Imputation Flag
		(Unknown race of father is not imputed. However, the all other races code is changed to unknown.)
		Blank Race is not changed  3 All other races, formerly code 09, is changed to code 99
169	1	R3 Reserved Position
170	1	<pre>CDOBMIMP Month of Birth of Child Imputation Flag</pre>
		Blank Month is not imputed  1 Month is imputed
171	1	RB Reserved Position
172-173	2	BIRMON Month of Birth
		01 January 02 February 03 March 04 April 05 May 06 June 07 July 08 August 09 September

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Coo	de Out	<u>line</u>
		10 11 12		October November December
174-175	2	RC Reserved Pos	sitions	<u>s</u>
176-179	4	BIRYR Year of Birt	<u>:h</u>	
		1996	• • •	1996
180	1	<u>WEEKDAY</u> Day of Week	Child	Born_
		1 2 3 4 5 6 7		Sunday Monday Tuesday Wednesday Thursday Friday Saturday
181	1	GESTESTM Clinical Est	imate	of Gestation Used Flag

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.

Blank ... Clinical Estimate is not used 1 ... Clinical Estimate is used

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
182	1	GESTIMP Gestation Imputation Flag
		Blank Gestation is not imputed  1 Gestation is imputed
183-184	2	<u>DGESTAT</u> <u>Gestation - Detail in Weeks</u>
		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.
		17-47 17th through 47th week of gestation 99 Unknown
185-186	2	GESTAT10 Gestation Recode 10
		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
187	1	GESTAT3 Gestation Recode 3
		1 Under 37 weeks 2 37 weeks and over 3 Not stated
188	1	CSEXIMP Sex Imputation Flag
		Blank Sex is not imputed  1 Sex is imputed

1996 Detail Natality Record

Tape Location	Field <u>Size</u>	Item and Code Outline
189	1	<u>CSEX</u> <u>Sex</u>
		1 Male 2 Female
190-192	3	<u>RD</u> Reserved Positions
193-196	4	<u>DBIRWT</u> Birth Weight - Detail in Grams
		0227-8165 Number of grams 9999 Not stated birth weight
197-198	2	BIRWT12 Birth Weight Recode 12
100	1	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	BIRWT4 Birth Weight Recode 4
		1 1499 grams or less 2 1500 - 2499 grams 3 2500 - grams or more 4 Unknown or not stated
200	1	PLURIMP Plurality Imputation Flag
		Blank Plurality is not imputed  1 Plurality is imputed

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
201	1	DPLURAL Plurality
		<pre>1 Single 2 Twin 3 Triplet 4 Quadruplet 5 Quintuplet or higher</pre>
202-204	3	Reserved positions
		Item was dropped in 1995
205-206	2	FMAPS Five Minute Apgar Score
		Apgar Score is not reported by all areas. See reporting flags.
		00-10 A score of 0-10 99 Unknown or not stated
207	1	FMAPSR Five Minute Apgar Score Recode
		Apgar Score is not reported by all areas. See reporting flags.
		1 A score of 0-3 2 A score of 4-6 3 A score of 7-8 4 A score of 9-10 5 Not stated
208-209	2	CLINGEST Clinical Estimate of Gestation
		Clinical estimate is not reported by all areas.

Clinical estimate is not reported by all areas. See reporting flags.

17-47 ... Estimated gestation in weeks 99 ... Unknown or not stated

1996 Detail Natality Record

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
210-216	7	Reserved Positions
217-306	90	MEDINFO Medical and Health Data
		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	DELMETH Method of Delivery
		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	VAGINAL Vaginal
218	1	<u>VBAC</u> <u>Vaginal birth after previous C-section</u>
219	1	PRIMAC Primary C -section
220	1	REPEAC Repeat C -section
221	1	FORCEP Forceps
222	1	VACUUM Vacuum

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Tape Location	Field <u>Size</u>	Item and Code Outline
223	1	Reserved Position
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	MEDRISK Medical Risk Factors
		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	ANEMIA Anemia (Hct.<30/Hgb.<10)
226	1	CARDIAC Cardiac disease
227	1	<u>LUNG</u> Acute or chronic lung disease
228	1	<u>DIABETES</u> <u>Diabetes</u>
229	1	<u>HERPES</u> <u>Genital herpes</u>
230	1	HYDRA Hydramnios/Oligohydramnios

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

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
243-244	2	CIGAR Average Number of Cigarettes Per Day
		00-97 As stated 98 98 or more cigarettes per day 99 Unknown or not stated
245	1	CIGAR6 Average Number of Cigarettes Per Day Recode
		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	ALCOHRSK Alcohol
246	1	ALCOHOL Alcohol Use During Pregnancy
		1 Yes 2 No 9 Unknown or not stated
247-249	2	<u>DRINK</u> Average Number of Drinks Per Week
		00-97 As stated 98 98 or more drinks per week 99 Unknown or not stated
249	1	<u>DRINK5</u> Average Number of Drinks Per Week Recode
		<ul> <li>Non drinker</li> <li>1 drink per week</li> <li>2 drinks per week</li> <li>3 - 4 drinks per week</li> <li>5 or more drinks per week</li> <li>Unknown or not stated</li> </ul>

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Tape Location	Field <u>Size</u>	Item and Code Outline
250-252	3	WTGANRSK Weight Gain During Pregnancy
250-251	2	WTGAIN Weight Gain
		00-97 Stated number of pounds 98 98 pounds or more 99 Unknown or not stated
252	1	WTGAIN9 Weight Gain Recode
		<pre>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</pre>
253-259	7	Obstetric Procedures  Each procedure is assigned a separate position, and the code structure for each procedure (position) is:
		1 Procedure reported 2 Procedure not reported 8 Procedure not on certificate 9 Procedure not classifiable
253	1	AMNIO Amniocentesis
254	1	MONITOR Electronic fetal monitoring
255	1	INDUCT Induction of labor
256	1	STIMULA Stimulation of labor

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Tape Location	Field <u>Size</u>	Item and Code Outline
257	1	TOCOL Tocolysis
258	1	ULTRAS Ultrasound
259	1	OTHEROB Other Obstetric Procedures
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:
		Complication reported Complication not reported Complication not on certificate Complication not classifiable
260	1	<pre>FEBRILE Febrile (&gt;100 degrees F. or 38 degrees C.)</pre>
261	1	<pre>MECONIUM Meconium, moderate/heavy</pre>
262	1	RUPTURE Premature rupture of membrane (>12 hours)
263	1	ABRUPTIO Abruptio placenta
264	1	PREPLACE Placenta previa
265	1	EXCEBLD Other excessive bleeding
266	1	SEIZURE Seizures during labor
267	1	<pre>PRECIP Precipitous labor (&lt;3 hours)</pre>

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

Tape Location	Field <u>Size</u>	Item and Code Outline
280	1	MECONSYN  Meconium aspiration syndrome
281	1	VENL30 Assisted ventilation, less than 30 minutes
282	1	VEN30M Assisted ventilation, 30 minutes or more
283	1	<u>NSEIZ</u> <u>Seizures</u>
284	1	OTHERAB Other Abnormal Conditions of the Newborn
285-306	22	CONGENIT Congenital Anomalies
		Each anomaly is assigned a separate position, and the code structure for each anomaly (position) is:
		1 Anomaly reported 2 Anomaly not reported 8 Anomaly not on certificate 9 Anomaly not classifiable
285	1	ANEN Anencephalus
286	1	<u>SPINA</u> <u>Spina bifida/Meningocele</u>
287	1	<u>HYDRO</u> <u>Hydrocephalus</u>
288	1	MICROCE Microcephalus
289	1	NERVOUS Other central nervous system anomalies
290	1	<u>HEART</u> <u>Heart malformations</u>
291	1	<pre>CIRCUL Other circulatory/respiratory anomalies</pre>

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

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Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
307-326	20	FLRES Reporting Flags for Place of Residence
		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:
		O The item is not reported  The item is reported or partially reported.
307	1	ORIGM Origin of mother
308	1	ORIGF Origin of father
309	1	EDUCM Education of mother
310	1	EDUCF Education of father
311	1	GESTE Clinical estimate of gestation
312	1	R6A Reserved position
313	1	<u>FMAPSRF</u> 5 - minute Apgar score
314	1	DELMETRF Method of delivery
315	1	MEDRSK Medical risk factors
316	1	TOBUSE Tobacco use
317	1	ALCUSE Alcohol use

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

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
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001-320 ... Code range

999 ... Area of less than 100,000 population

ZZZ ... Foreign residents

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Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
350	1	<u>POPSMAS</u> <u>PMSA/MSA Population Size</u>
		Based on 1990 Census county population counts
		1 Area of 250,000 or more 2 Area of 100,000 to 250,000 9 Area of less than 100,000 or nonmetropolitan area
		Z Foreign resident