Item <u>Location</u>	Item <u>Length</u>	Variable <u>Item an</u> e	e Name, <u>d Code Ou</u>	tline
1-4	4	<u>DATAYEA</u> Year of		(Data Year)
		2001		2001
5	1	<u>TABFLAG</u> Tabulat:		sion Flag
		NCHS/1 or pro Techn:	DVS inclu esumed ge ical Appe	f fetal death tables published by de only those fetal deaths with stated station of 20 weeks or more, see the ndix. This position is used to records to include in these tables.
		1 2		Under 20 weeks (excluded) 20 weeks or more (included)
6	1	<u>RECTYPE</u> <u>Record</u>		
		1		RESIDENTS: State and county of occurrence and residence are the
		2		same NONRESIDENTS: State and/or county of occurrence and residence are different.
7	1	<u>RESTATU:</u> Residen	<u>S</u> t Status	
		ILS OC	<u>currence</u>	
		1	· · · ·	RESIDENTS: State and county of occurrence and residence are the same.
		2		INTRASTATE NONRESIDENTS: State of occurrence and residence are the
		3		same, but county is different. INTERSTATE NONRESIDENTS: State of occurrence and residence are
		4		different, but both are in the U.S. 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.
		Duanta	Pigo Oggu	m ron do
		1	<u>Rico Occu</u> 	RESIDENTS: State and county of
				occurrence and residence are the same.
		2		INTRASTATE NONRESIDENTS: State of occurrence and residence are the same, but county is different.
		4		FOREIGN RESIDENTS: Occurred in Puerto Rico to a resident of any other place.

4 the U.S. FOREIGN RESIDENTS: Occurred in Guam to a resident of any place other than Guam or of the U.S. 8 1 PLDEL Place or Facility of Delivery 1 Hospital delivery 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 1 PLDEL2 Place or Facility of Delivery Recode 1 In hospital 2 Not in a hospital (includes unknown) 10 1 FATTND Attendant at Delivery 1 Doctor of Medicine (M.D.) 2 Other Midwife	Item Location	Item <u>Length</u>	Variable Name, Item and Code Outline
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. 6 1 RESIDENTS: Occurred in Guam to a resident of Guam or to a resident of the U.S. 8 1 PLDEL PLDEL Place or Facility of Delivery 1 Hospital delivery 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 1 PLEE2 9 1 9 1 10 1 PLEC2 11 In hospital 12 Not in a hospital (includes unknown) 10 1 PLTMD 11 Doctor of Medicine (M.D.) 12 Doctor of Osteopathy (D.O.) 13 Doctor of Osteopathy (D.O.) 14 Doctor of	7	1	
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. 6 1 RESIDENTS: Occurred in Guam to a resident of Guam or to a resident of the U.S. 8 1 PLDEL PLDEL Place or Facility of Delivery 1 Hospital delivery 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 1 PLEE2 9 1 9 1 10 1 PLEC2 11 In hospital 12 Not in a hospital (includes unknown) 10 1 PLTMD 11 Doctor of Medicine (M.D.) 12 Doctor of Osteopathy (D.O.) 13 Doctor of Osteopathy (D.O.) 14 Doctor of			Virgin Islands Occurrence
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. 8 1 Courrence 1 RESIDENTS: Occurred in Guam to a resident of Guam or to a resident of the U.S. 8 1 PLDEL Place or Facility of Delivery 1 1 Hospital delivery 2 Delivery 1 Hospital delivery 2 Delivery 1 Hospital delivery 2 Delivery occurred en route to or on arrival at a facility 9 Delivery occurred en route to or on arrival at a facility 9 1 In hospital 1 In hospital 2 Not in a hospital (includes unknown) 10 1 PLTND 4 Doctor of Medicine (M.D.) 2 Not in a hospital (includes unknown) 10 1			1 RESIDENTS: State and county of occurrence and residence are the
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 the U.S. 1 RESIDENTS: Occurred in Guam to a resident of the U.S. 4 8 1 PLDEL Place or Facility of Delivery 1 Hospital delivery 2 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 1 PLDEL2 Place or Facility of Delivery Recode 1 1 In hospital 2 Not in a hospital (includes unknown) 10 1 PLDEL2 Place or Facility of Delivery Recode 1 1 In hospital 2 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Other Midwife (C.N.M.)			2 INTRASTATE NONRESIDENTS: State of occurrence and residence are the
1 RESIDENTS: Occurred in Guam to a resident of Guam or to a resident of Guam or to a resident of Guam or to a resident of any place other than Guam or of the U.S. 8 1 PLDEL Place or Facility of Delivery 1 Hospital delivery 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 1 PLDEL2 Place or Facility of Delivery Recode 1 In hospital 2 Not in a hospital (includes unknown) 10 1 FATIND Attendant at Delivery 1 Doctor of Medicine (M.D.) 2 Doctor of Medicine (M.D.) 3 Doctor of Medicine (M.D.) 3 Doctor of Medicine (M.D.) 4 Doctor of Medicine (M.D.)			4 FOREIGN RESIDENTS: Occurred in the Virgin Islands to a resident of any
1 RESIDENTS: Occurred in Guam to a resident of Guam or to a resident of Guam or to a resident of Guam or to a resident of any place other than Guam or of the U.S. 8 1 PLDEL Place or Facility of Delivery 1 Hospital delivery 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 1 PLDEL2 Place or Facility of Delivery Recode 1 In hospital 2 Not in a hospital (includes unknown) 10 1 FATIND Attendant at Delivery 1 Doctor of Medicine (M.D.) 2 Doctor of Medicine (M.D.) 3 Doctor of Medicine (M.D.) 3 Doctor of Medicine (M.D.) 4 Doctor of Medicine (M.D.)			0
 resident of Guam or to a resident of the U.S. FOREIGN RESIDENTS: Occurred in Guam to a resident of any place other than Guam or of the U.S. 1 Place or Facility of Delivery 1			
to a resident of any place other than Guam or of the U.S. 8 1 <u>PLDEL</u> Place or Facility of Delivery 1 Hospital delivery 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 Unknown or not stated 9 1 <u>PLDEL2</u> Place or Facility of Delivery Recode 1 In hospital 2 Not in a hospital (includes unknown) 10 1 <u>FATTND</u> Attendant at Delivery 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife			resident of Guam or to a resident of
Place or Facility of Delivery 1 Hospital delivery 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 1 PLDEL2 Place or Facility of Delivery Recode 1 1 In hospital 2 Not in a hospital (includes unknown) 10 1 FATIND Attendant at Delivery 1 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Other Midwife			to a resident of any place other
Place or Facility of Delivery 1 Hospital delivery 2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 1 PLDEL2 Place or Facility of Delivery Recode 1 1 In hospital 2 Not in a hospital (includes unknown) 10 1 FATIND Attendant at Delivery 1 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Other Midwife	0	1	זשת זם
2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 Unknown or not stated 9 1 <u>PLDEL2</u> <u>Place or Facility of Delivery Recode</u> 1 In hospital 2 Not in a hospital (includes unknown) 10 1 <u>FATTND</u> <u>Attendant at Delivery</u> 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife	0	T	
2 Doctor's offices, mother's residence, fire department, public place, etc. 3 Delivery occurred en route to or on arrival at a facility 9 Unknown or not stated 9 1 <u>PLDEL2</u> <u>Place or Facility of Delivery Recode</u> 1 In hospital 2 Not in a hospital (includes unknown) 10 1 <u>FATTND</u> <u>Attendant at Delivery</u> 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife			1 Hospital delivery
 3 Delivery occurred en route to or on arrival at a facility 9 Unknown or not stated 9 1 PLDEL2 Place or Facility of Delivery Recode 1 In hospital 2 Not in a hospital (includes unknown) 10 1 FATTND Attendant at Delivery 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife 			2 Doctor's offices, mother's
9 Unknown or not stated 9 1 <u>PLDEL2</u> <u>Place or Facility of Delivery Recode</u> 1 In hospital 2 Not in a hospital (includes unknown) 10 1 <u>FATTND</u> <u>Attendant at Delivery</u> 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife			3 Delivery occurred en route to or on
Place or Facility of Delivery Recode 1 1 1 Not in a hospital (includes unknown) 10 1 FATTND Attendant at Delivery 1 1 1 10 1 FATTND Attendant at Delivery 1 1 1 1 2 3 4			
1 In hospital 2 Not in a hospital (includes unknown) 10 1 FATTND Attendant at Delivery 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife	9	1	PLDEL2
2 Not in a hospital (includes unknown) 10 1 <u>FATTND</u> <u>Attendant at Delivery</u> 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife			Place or Facility of Delivery Recode
2 Not in a hospital (includes unknown) 10 1 <u>FATTND</u> <u>Attendant at Delivery</u> 1 Doctor of Medicine (M.D.) 2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife			1 In hospital
Attendant at Delivery12Doctor of Osteopathy (D.O.)34Other Midwife			
2 Doctor of Osteopathy (D.O.) 3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife	10	1	
3 Certified Nurse Midwife (C.N.M.) 4 Other Midwife			
4 Other Midwife			2 Doctor of Osteopathy (D.O.)
			5 Other
9 Unknown or not stated			9 Unknown or not stated
11 1 <u>FATTNDR</u> <u>Attendant at Delivery Recode</u>	11	1	
1 Physician			
2 Midwife 3 Other			
9 Unknown or not stated			

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
12-27	16	FOCCUR Place of Occurrence
		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.
12-14	3	<u>RDSSCOCC</u> Region, Division, and State Subcode of Occurrence
12	1	<u>REGNOCC</u> <u>Region of Occurrence</u>
13	1	DIVOCC Division of Occurrence
14	1	<u>STSUBOCC</u> <u>State Subcode of Occurrence</u>
		States are coded within division and the code structure is designed to sequence the States as they appear in NCHS publications.
		000 Not applicable: P.R., V.I., or Guam occurrence

1 NORTHEAS	5TT
1 <u>New En</u>	
1 <u>New In</u>	
2 New	Hampshire
3 Verm	
	achusetts
	le Island
6 Conn	lecticut
2 Middle	<u>Atlantic</u>
	York
	Jersey
	Isylvania
2 MIDWEST	isyivanita
	<u>Iorth Central</u>
1 Ohio	
2 Indi	
	nois
4 Mich	ligan
5 Wisc	onsin
4 West N	<u>Iorth Central</u>
	lesota
2 Iowa	
	ouri
4 Nort	h Dakota
	h Dakota
	raska
7 Kans	as

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
12-14	3	<u>RDSSCOCC</u> Region, Division, State Subcode of Occurrence (Cont'd)
		з сонтн

3 5 1	<u>SOUTH</u> <u>South Atlantic</u> Delaware
2	Maryland
2 3 4	District of Columbia
4	Virginia
5	West Virginia
6	North Carolina
7	South Carolina
8	Georgia
9	Florida
б	<u>East South Central</u>
1	Kentucky
2 3	Tennessee
3	Alabama
_ 4	Mississippi
7	<u>West South Central</u>
1	Arkansas
2 3	Louisiana
3 4	Oklahoma Texas
4	WEST
4 8	Mountain
1	Montana
	Idaho
2 · · · · 2	Wyoming
4	Colorado
2 3 4 5	New Mexico
6	Arizona
7	Utah
8	Nevada
9	<u>Pacific</u>
1	Washington
2	Oregon
3 4	California
	Alaska
5	Hawaii

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
15-16	2	<u>STFETEXP</u> Expanded State of Occurrence
		This item is designed to separately identify New York city records from other New York State records.
		U.S.01Alaska02Alaska03Arizona04Arkansas05California06Colorado07Connecticut08Delaware09District of Columbia10Florida11Georgia12Hawaii13Idaho14Illinois15Indiana16Iowa17Kansas18Kentucky19Louisiana20Maine21Maryland22Mississippi26Mississippi26Missouri27New Hampshire31New Jersey32New Jersey33New York34New York34North Dakota37Ohio38Oklahoma

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
15-16	2	<u>STFETEXP</u> Expanded State of Occurrence Cont'd
		U.S. 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
17-18	2	<u>STATEFET</u> State of Occurrence
		U.S. 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 Michigan 24 Minnesota

Item	Item	Variable Name	-
<u>Location</u>	<u>Length</u>	<u>Item and Code</u>	Outline
17-18	2	<u>STATEFET</u> <u>State of Occu</u>	rrence Cont'd
		U.S. 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	<pre>Mississippi Missouri Montana 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 Tennessee Texas Utah</pre>
		46 47 48 49 50 51	<pre> Vermont Virginia Washington West Virginia Wisconsin Wyoming</pre>
		<u>Puerto Rico</u> 52 .	Puerto Rico
		<u>Virgin Island</u> 53 .	<u>s</u> Virgin Islands
		<u>Guam</u> 54 .	Guam
19-21	3	<u>CNTYFET</u> <u>County of Occ</u>	<u>urrence</u>
		001-nnn	Counties and co (independent an are numbered al each State. (N identify a coun

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.

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
22-26	5	<u>FIPSOCC</u> <u>Federal Information Processing Standards</u> (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.
22-23	2	<u>STOCCFIP</u> State of Occurrence (FIPS)
		U.S.01Alabama02Alaska04Arizona05Arkansas06California08Colorado09Connecticut10Delaware11District of Columbia12Florida13Georgia15Hawaii16Idaho17Illinois18Indiana19Iowa20Kentucky22Louisiana23Maine24Maryland25Minesota28Mississippi29Missouri30New Hampshire31New Jersey35New Mexico36North Dakota39Ohio

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
22-23	2	<u>STOCCFIP</u> State of Occurrence (Cont'd)
		U.S. 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
24-26	3	<u>CNTOCFIP</u> County of Occurrence (FIPS)
		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.
27	1	<u>CNTOCPOP</u> Population Size of County of Occurrence
		Based on the results of the 1990 Census
		0County of1,000,000 or more1County of500,000 to1,000,0002County of250,000 to500,0003County of100,000 to250,0009County ofLess than100,000

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
28-59	32	FRESID 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.
28-30	3	<u>RDSCRES</u> Region, Division, and State Subcode of Residence
28	1	<u>REGNRES</u> Region of Residence
29	1	<u>DIVRES</u> Division of Residence
30	1	<u>STSUBRES</u> 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.

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000		<u>Foreign residents</u>
$\begin{matrix}1\\&1\\&2\\&3\\&4\end{matrix}$	· · · · · · · · · ·	<u>NORTHEAST</u> <u>New England</u> Maine New Hampshire Vermont Massachusetts
5 6 2	· · · · · · ·	Rhode Island Connecticut <u>Middle Atlantic</u>
1 2 3	•••	New York New Jersey Pennsylvania
2 3	· · · · · · ·	<u>MIDWEST</u> <u>East North Central</u> Ohio
1 2 3 4	• • • • • • • • •	Indiana Illinois
4 5 4	 	Michigan Wisconsin <u>West North Central</u>
1 2 3	 	Minnesota Iowa Missouri
4 5	· · · · · · ·	North Dakota South Dakota
6 7	· · · · · ·	Nebraska Kansas

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
28-30	3	<u>RDSCRES</u> <u>Region, Division, State Subcode of</u> <u>Residence (Cont'd)</u>
		<pre>3 SOUTH 5 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 Texas 4 Montana 2 Idaho 3 Wording 4 Colorado 5 New Mexico 6 Arizona 7 Utah 8 Nevada 9 Pacific 1 Washington 2 California 4 California 4 California 4 California 4 California</pre>

Item <u>Length</u>	Variable Name, Item and Code	
2	<u>STRESEXP</u> Expanded State	of Residence
Length	Item and Code STRESEXP Expanded State This item is York city re U.S. Occurrenc 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 18 19 20 21 23 24	Outline of Residence designed to separately identify New cords from other New York State records. Alabama Alaska Arizona Arkansas California Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Indiana Kansas Kentucky Louisiana Maine Maryland Minnesota
	26 27 28 29 30 31 32	 Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	 New York city North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina South Dakota Tennessee
	Length	Length Item and Code 2 STRESEXP Expanded State This item is York city re $U.S. Occurrenc 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 22 23 24 25 30 31 32 33 34 35 36 37 $

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
31-32	2	<u>STRESEXP</u> Expanded State of Residence Cont'd
		U.S. Occurrence46Utah47Vermont48Virginia49Washington50West Virginia51Wisconsin52Wyoming53-58,60Foreign Residents53Puerto Rico54Virgin Islands55Guam56Canada57Cuba58Mexico60Remainder of the world
		Figure 1 Figure 1 Remainder of the world Puerto Rico Puerto Rico 53 Puerto Rico 01-52,54-58,60 Foreign residents: Refer to U.S. for specific code structure.
		Virgin Islands Occurrence 54 Virgin Islands 01-53,55-58,60 Foreign residents: Refer to U.S. for specific code structure.
		Guam Occurrence55Guam01-52U.S. resident is also considered a resident of Guam.53-58,60Foreign residents: Refer to U.S. for specific code structure.

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
33-34	2	<u>STATERES</u> State of Residence
		U.S. Occurrence01Alabama02Alaska03Arizona04Arkansas05California06Colorado07Connecticut08Delaware09District of Columbia10Florida11Georgia12Hawaii13Idaho14Illinois15Indiana16Iowa17Kansas18Kentucky19Louisiana20Maine21Maryland22Massachusetts23Michigan24Minnesota25Missouri27Montana28Nebraska29New Jersey32New Marsoline31North Dakota36Ohio37Oklahoma38Oregon39Pennsylvania40Rhode Island41South Dakota

Item Location	Item <u>Length</u>	Variable Name, Item and Code Outline
33-34	2	<u>STATERES</u> State of Residence Cont'd
		U.S. Occurrence43Tennessee
		44 Texas
		45 Utah
		46 Vermont
		47 Virginia
		48 Washington
		49 West Virginia
		50 Wisconsin
		51 Wyoming
		52-57,59 Foreign Residents
		52 Puerto Rico
		53 Virgin Islands
		54 Guam
		55 Canada
		56 Cuba
		57 Mexico
		59 Remainder of the world
		<u>Puerto Rico Occurrence</u>
		52 Puerto Rico
		01-51,53-57,59 Foreign Residents: Refer to U.S. for specific code structure.
		<u>Virgin Islands Occurrence</u>
		53 Virgin Islands
		01-52,54-57,59 Foreign Residents: Refer to U.S. for specific code structure.
		<u>Guam Occurrence</u>
		54 Guam
		01-51 U.S. resident is also
		considered a resident of Guam. 52-57,59 Foreign Residents: Refer to U.S. for specific code structure.
35-37	3	<u>CNTYRES</u> 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. (Note: To uniquely identify a county, both the State and county codes must be used.)

... Foreign Residents

ZZZ

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
38-40	3	<u>CITYRES</u> <u>City of Residence</u>
		A complete list of cities is shown in the Geographic Code Outline further back in this document.
		001-nnn Cities are numbered alphabetically within each State and identify each city with a population of 10,000 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
41	1	<u>CITRSPOP</u> Population Size of City of Residence
		Based on the results of the 1990 census
		0Place of1,000,000 or more1Place of500,000 to1,000,0002Place of250,000 to500,0003Place of100,000 to250,0004Place of50,000 to100,0005Place of25,000 to50,0006Place of10,000 to25,0009All other areas in the U.S.ZZForeign residents
42	1	<u>METRORES</u> Metropolitan – Nonmetropolitan County of Residence
		NOTE: GUAM AND THE VIRGIN ISLANDS DO NOT HAVE ANY METROPOLITAN AREAS
		1Metropolitan county2Nonmetropolitan countyZForeign residents
43-58	16	<u>FIPSRES</u> 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.

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline	
43-44	2	<u>STRESFIP</u> State of Residence (FIPS)	
		State of Residence (FIPS) U.S. Occurrence 00 01 02 04 05 06 07 California 08 09 10 Delaware 11 12 13 14 15 16 17 18 19 10 20 Kansas 21 Kentucky 22 23 24 25 26 27 28 31 32	L
		47Tennessee48Texas49Utah	

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Out	tline	
43-44	2	<u>STRESFIP</u> State of Residenc	ce (FII	PS) (Cont'd)
		U.S. Occurrence		
		50	• • •	Vermont
		51	• • •	Virginia
		53	• • •	Washington
		54	• • •	West Virginia
		55	• • •	Wisconsin
		56	• • •	Wyoming
		<u>Puerto Rico Occu</u>	rrence	
		00-56,66,78	• • •	Foreign Residents: Refer to U.S. for specific code structure
		72		Puerto Rico
		Virgin Islands Od	agurrer	
		00-56,66,72		Foreign Residents: Refer to
				U.S. for specific code structure
		78	• • •	Virgin Islands
		Guam Occurrence		
		00,72,78		Foreign Residents: Refer to U.S. for specific code structure
		01-56	•••	U.S. Resident is also considered a resident of Guam. Refer to U.S. for specific code structure
		66		Guam
45-47	3	<u>CNTYRFIP</u> County of Resider	nce (F]	IPS)
		000 001-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.

Item <u>Location</u>	Item Length	Variable Name, Item and Code Out]	line
48-52	5	<u>PLACEFIP</u> <u>Place (City) of Re</u>	esidence (FIPS)
			f cities is shown in the Geographic ner back in this document.
		has been added to	e 1994 data year, the FIPS place code the fetal death record. It ity of 10,000 population or more in
		00000 00001-nnnnn	Foreign residents Code range
53-54	2	<u>CMSA</u> CMSA of Residence	(FIPS)
		groupings of cen Statistical Area	tropolitan Statistical Areas are rtain Primary Metropolitan as and are defined by the U.S. Office nd Budget (OMB) as of 1990.
		<u>All AREAS</u> 00	Not a CMSA
		<u>U.S. Occurrence</u> 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
		42	Houston-Galveston-Brazoria, TX, CMSA
		49	Los Angeles-Riverside-Orange County, CA, CMSA
		56	Miami-Fort Lauderdale, FL, CMSA
		63	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-SanJose, CA, CMSA
		91	Seattle-Tacoma-Bremerton, WA, CMSA
		97	Washington-Baltimore, DC-MD-VA-WV, CMSA
		Puerto Rico Occuri	rence
		07	
		87	San Juan-Caguas-Arecibo,PR,CMSA

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
55-58	4	<u>SMSARFIP</u> PMSA/MSA of Residence (FIPS)
		Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget as of 1990. For New England, the New England County Metropolitan Areas (NECMA's) are used.
		Further back in this document is a list of PMSA's, MSA's, NECMA's, and their component counties.
		0000 Nonmetropolitan counties or foreign residents 0040-9360 Code range
59	1	<u>CNTRSPOP</u> Population Size of County of Residence
		Based on the results of the 1990 Census.
		0County of1,000,000 or more1County of500,000 to1,000,0002County of250,000 to500,0003County of100,000 to250,0009County ofLess than100,000ZForeign resident100,000
60-68	9	<u>R1</u> <u>Reserved positions</u>
69	1	<u>MAGERFLG</u> 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
70	1	<u>MAGEIMP</u> Age of Mother Imputation Flag
		Blank Age is not imputed 1 Age is imputed
71-72	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 is single years

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
73-74	2	<u>MAGE12</u> Age of Mother Recode 12
		01 Under 15 years 02 15 years 03 16 years 04 17 years 05 18 years 06 19 years 07 20 - 24 years 08 25 - 29 years 09 30 - 34 years 10 35 - 39 years 11 40 - 44 years 12 45 - 49 years
75	1	<u>MAGE8</u> Age of Mother Recode 8
		<pre>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</pre>
76	1	<u>ORMOTH</u> <u>Hispanic Origin of Mother</u>
		Origin is not reported by all areas. See reporting flags.
		0 Non-Hispanic 1 Mexican 2 Puerto Rican 3 Cuban 4 Central or South American 5 Other and unknown Hispanic

9 ... Origin unknown or not stated

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
77	1	<u>ORRACEM</u> Hispanic Origin and Race of Mother Recode
		Origin is not reported by all areas. See reporting flags.
		 Mexican Puerto Rican Cuban Central or South American Other and unknown Hispanic Non-Hispanic White Non-Hispanic Black Non-Hispanic other races Origin unknown or not stated
78	1	<u>MRACEIMP</u> Race of Mother Imputation Flag
		Blank Race is not imputed 1 Race is imputed
79-80	2	<u>MRACE</u> Race of Mother
		U.S. Occurrence 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.
		<pre>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</pre>

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
79-80	2	<u>MRACE</u> Race of Mother (Cont'd)
		<u>Puerto Rico Occurrence</u> Does not report race. 99 Unknown
		<u>Virgin Islands 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
		Guam Occurrence
		01 White
		02 Black
		03 American Indian (includes Aleuts and
		Eskimos)
		04 Chinese
		05 Japanese
		06 Hawaiian (includes part-Hawaiian)
		07 Filipino
		08 Other Asian or Pacific Islander
		10 Guamanian

10 ... Guamanian

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
81	1	<u>MRACE3</u> Race of Mother Recode
		U.S./Virgin Islands/Guam Occurrence 1 White 2 Races other than White or Black 3 Black
		Puerto Rico Occurrence4Unknown
82-83	2	DMEDUC Education of Mother
		Education is not reported by all areas. See reporting flags.
		00No formal education01-08Years of elementary school091 year of high school102 years of high school113 years of high school124 years of high school131 year of college142 years of college153 years of college164 years of college175 or more years of college99Not stated
84	1	<u>MEDUC6</u> Education of Mother Recode
		Education is not reported by all areas. See reporting flags.
		1 0 - 8 years 2 9 - 11 years 3 12 years 4 13 - 15 years 5 16 years and over 6 Not stated
85	1	<u>DMARIMP</u> Marital Status of Mother Imputation Flag
		Marital status is imputed for residents of reporting areas only, see technical appendix.
		The marital status item is imputed in the edit program. However, it was decided not to maintain the imputed values.
		Blank Marital Status is not imputed 1 Marital Status is imputed

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
86	1	<u>DMAR</u> Marital Status of Mother
		Marital status is not reported by all areas. See reporting flags.
		U.S./Virgin Islands/Guam Occurrence129Unmarried9Unknown or not stated
		Puerto Rico Occurrence123Unmarried parents living together3Unmarried parents not living together9Unknown or not stated
87-88	2	DMAGERPT Reported Age of Mother
		10-49 Age in single years 99 Unknown or not stated
89-97	9	<u>R2</u> Reserved Positions
98-99	2	<u>NLBNL</u> Number of Live Births, Now Living
		00-30 Stated number of children 99 Unknown or not stated
100-101	2	<u>NLBND</u> Number of Live Births, Now Dead
		00-30 Stated number of children 99 Unknown or not stated
102-103	2	<u>NOTERM</u> 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

Item Location	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
104	1	<u>LBOIMPF</u> Live Birth Order Imputation Flag
		Live birth order is imputed in the edit program. However, it was decided not to maintain the imputed values.
		Blank Live birth order is not imputed 1 Live birth order is imputed
105-106	2	<u>DLIVORD</u> Detail Live Birth Order
		Sum of live births now living and now dead. If either item is unknown, this item is made unknown.
		00-40 Number of children born alive to mother
		99 Unknown live birth order
107	1	<u>LIVORD9</u> Live Birth Order Recode
		0No children born alive to mother1One2Two3Three4Four5Five6Six7Seven8Eight or more9Unknown live birth order
108	1	<u>TBOIMP</u> Total Birth Order Imputation Flag
		Total birth order is imputed in the edit program. However it was decided not to maintain the imputed values.
		Blank Total birth order is not imputed 1 Total birth order is imputed
109-110	2	<u>DTOTORD</u> Detail Total Birth Order
		Sum of live birth order and other terminations of pregnancy plus one (for this pregnancy). If either item is unknown, this item is made unknown.
		01-41 Number of live births and other terminations of pregnancy 99 Unknown total birth order

Item Location	Item Length	Variable Name, Item and Code Outline
111	1	<u>TOTORD9</u> Total Birth Order Recode
		1 One 2 Two 3 Three 4 Four 5 Five 6 Six 7 Seven 8 Eight or more
		9 Unknown total birth order
112	1	<u>R3</u> Reserved position
113-114	2	<u>MONPRE</u> Detail Month of Pregnancy Prenatal Care Began Month prenatal care began is not reported by all
		areas. See reporting flags.
		00No prenatal care011st month022nd month033rd month044th month055th month066th month077th month088th month099th month
115	1	<u>MPRE6</u> Month Prenatal Care Began Recode 6
		Month prenatal care began is not reported by all areas. See reporting flags.
		11st - 2nd month23rd month34th - 6th month47th - 9th month5No prenatal care6Unknown or not stated

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
116	1	<u>MPRE5</u> Month Prenatal Care Began Recode <u>5</u>
		Month prenatal care began is not reported by all areas. See reporting flags.
		11st Trimester (1st-3rd month)22nd Trimester (4th-6th month)33rd Trimester (7th-9th month)4No prenatal care5Unknown or not stated
117-118	2	<u>NPREVIST</u> Total Number of Prenatal Visits
		Number of prenatal visits is not reported by all areas. See reporting flags
		00No prenatal visits01-48Stated number of visits4949 or more visits99Unknown or not stated
119-120	2	<u>NPREV12</u> Number of Prenatal Visits Recode
		Number of prenatal visits is not reported by all areas. See reporting flags
		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

Item Location	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
121-128	8	<u>LMPDATE</u> Date Last Normal Menses Began
		Date of last normal menses is not reported by all areas. See reporting flags.
121-122	2	LMPMON Month
		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
123-124	2	LMPDAY Day
		01-31 As applicable to month of LMP 99 Unknown or not stated day of LMP
125-128	4	LMPYR Year
		2000 2000 2001 2001 9999 Unknown or not stated year of LMP

Item Location	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
129-134	6	<u>LLBDATE</u> Date of last Live Birth
		Date of last live birth is not reported by all areas. See reporting flags
		777777 No previous live birth
129-130	2	<u>LLBMON</u> Month of Last Live Birth
		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
131-134	4	<u>LLBYR</u> Year of Last Live Birth
		1900-2001 Stated year 9999 Unknown or not stated
135-137	3	DISLLB Interval Since Last Live Birth This itom is computed from date of delivery and date
		This item is computed from date of delivery and date of last live birth.
		777 No previous live birth 000 Zero months (plural birth) 001-500 One - five hundred months 999 Unknown

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
138-139	2	<u>ISLLB10</u> Interval Since Last Live Birth Recode
		00 Not applicable (no previous live birth) 01 Zero months (plural birth) 02 1 - 11 months 03 12 - 17 months 04 18 - 23 months 05 24 - 35 months 06 36 - 47 months 07 48 - 59 months 08 60 - 71 months 09 72 months and over 10 Unknown
140-150	11	<u>R4</u> <u>Reserved Positions</u>
151-159	9	<u>FDOB</u> Date of Birth of Father
151	1	FDOBIMP Day of Birth of Father Imputation Flag
		Day is not imputed if month and/or year is unknown.
		Blank Day is not imputed 1 Day is imputed

Item Location	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
152-159	8	<u>R5</u> Reserved positions
160	1	FAGERFLG Reported Age of Father Used Flag This position is flagged whenever the father's reported age is used. The reported age is used, if valid, when age could not be computed or when the computed age is less than 10. Blank Reported age is not used
161-162	2	1 Reported age is used <u>DFAGE</u> <u>Age of Father</u> This item is either computed from date of birth of father and date of delivery or is the reported age
163-164	2	<pre>father and date of delivery or is the reported age. This is the age item used in NCHS publications. 10-98 Age is single years 99 Unknown or not stated FAGE11</pre>
103-104	2	Age of Father Recode0102030405060740- 449999101160- 9812Not1012Not1010101010101010111211121112
165	1	ORFATH Hispanic Origin of FatherOrigin is not reported by all areas. See reporting flags.001234590

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
166	1	<u>ORRACEF</u> Hispanic Origin and Race of Father Recode
		Origin is not reported by all areas. See reporting flags.
		<pre>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</pre>
167-168	2	<u>FRACE</u> <u>Race of Father</u>
		U.S. Occurrence 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. Code 09 (all other races) used prior to 1992 has been changed to 99.
		01 White 02 Black 03 American Indian (includes Aleuts and Eskimos) 04 Chinese
		05 Japanese 06 Hawaiian (includes part-Hawaiian) 07 Filipino 18 Asian Indian 28 Korean
		38 Samoan 48 Vietnamese 58 Guamanian
		 68 Other Asian or Pacific Islander in areas reporting codes 18-58 78 Combined other Asian or Pacific Islander, includes codes 18-68 for areas that do not
		report them separately 99 Unknown or not stated Puerto Rico Occurrence

Puerto Rico Occurrence Does not report race

Does	not	report	rad
99		Unknow	vn

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
167-168	2	<u>FRACE</u> Race of Father (Cont'd)
		Virgin Islands Occurrence
		01 White
		02 Black
		03 American Indian (includes Aleuts and
		Eskimos)
		04 Chinese
		05 Japanese
		06 Hawaiian (includes part-Hawaiian)
		07 Filipino
		08 Other Asian or Pacific Islander
		99 Unknown or not stated
		Guam Occurrence
		01 White
		02 Black
		03 American Indian (includes Aleuts and
		Eskimos)
		04 Chinese
		05 Japanese
		06 Hawaiian (includes part-Hawaiian)
		07 Filipino
		08 Other Asian or Pacific Islander
		10 Guamanian
		99 Unknown or not stated
169	1	FRACE4
105	±	Race of Father Recode
		1 White
		2 Race other than White, Black, or unknown

3 ... Black 4 ... Unknown or not stated

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline		
170-171	2	DFEDUC Education of Father		
		Education is not reported by all areas. See reporting flags		
		00No formal education01-08Years of elementary school091 year of high school102 years of high school113 years of high school124 years of high school131 year of college142 years of college153 years of college164 years of college175 or more years of college99Not stated		
172	1	<u>FEDUC6</u> Education of Father Recode		
		Education is not reported by all areas. See reporting flags		
		1 0 - 8 years 2 9 - 11 years 3 12 years 4 13 - 15 years 5 16 years and over 6 Not stated		
173-174	2	<u>DFAGERPT</u> Reported Age of Father		
		10-98 Age in single years 99 Unknown or not stated		
175-183	9	<u>R6</u> Reserved Positions		
184	1	<u>FDODMIMP</u> Month of Delivery Imputation Flag		
		Blank Month is not imputed 1 Month is imputed		

Item Location	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
185	1	<u>R7</u> Reserved Position
186-187	2	DELMON Month
		01January02February03March04April05May06June07July08August09September10October11November12December
188-189	2	<u>R8</u> Reserved Positions
190-193	4	<u>DELYR</u> Year
		2001 2001
194	1	<u>WEEKDAY</u> Day of Week of Delivery
		1Sunday2Monday3Tuesday4Wednesday5Thursday6Friday7Saturday

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
195	1	<u>GESTESTM</u> Clinical Estimate of Gestation Used Flag
		This position is flagged whenever the clinical estimate of gestation is used. It is used whenever gestation could not be computed or when the computed gestation is outside the 02-47 code range.
		Blank Clinical estimate is not used 1 Clinical estimate is used
196	1	<u>GESTIMP</u> Gestation Imputation Flag
		Blank Gestation is not imputed 1 Gestation is imputed
197-198	2	DGESTAT Gestation
		This item is: a) computed using dates of delivery and last normal menses; b) the clinical estimate; c) imputed; or d) unknown when there is insufficient data to impute or no valid clinical estimate. This is the gestation item used in NCHS publications.

02-47 ... 2nd through 47th week of gestation 99 ... Unknown

Item Location	Item <u>Length</u>	Variable Name, Item and Code Outline
199-200	2	<u>GESTAT12</u> Gestation Recode 12
		01 Under 16 weeks 02 16-19 weeks 03 20-23 weeks 04 24-27 weeks 05 28-31 weeks 06 32-35 weeks 07 36 weeks 08 37-39 weeks 09 40 weeks 10 41 weeks 11 42 weeks and over 12 Unknown
201	1	GESTAT5Gestation Recode 5122324-27 weeks428 weeks and over5Unknown
202	1	FSEXIMP Sex Imputation Flag Sex is imputed only for those records with stated or presumed period of gestation of 20 weeks or more. Blank Sex is not imputed
203	1	1 Sex is imputed 1 FSEX Sex 1 2
		9 Unknown or not stated

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
204-206	3	<u>R9</u> Reserved Positions
207-210	4	<u>DBIRWT</u> Weight at Delivery
		0000-8165 Number of grams 9999 Unknown or not stated
211-212	2	<u>BIRWT14</u> Weight at Delivery Recode 14
		01249 grams or less02250-349 grams03350-499 grams04500-999 grams051000-1499 grams061500-1999 grams072499 grams082500-2999 grams093000-3499 grams103500-3999 grams114000-4499 grams124500-4999 grams135000-8165 grams14Unknown or not stated
213	1	BIRWT4 Weight at Delivery Recode 411234Unknown or not stated
214	1	<u>PLURIMP</u> <u>Plurality Imputation Flag</u> Blank Plurality is not imputed 1 Plurality is imputed
215	1	DPLURAL Plurality12345Quintuplet5
216-217	2	<u>CLINGEST</u> <u>Clinical Estimate of Gestation</u> Clinical estimate is not reported by all areas. reporting flags. 02-47 Estimated gestation in weeks 99 Unknown or not stated
218-219	2	R10 Reserved Positions 47

See

Item <u>Location</u>	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
220-314	95	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.
220-226	7	<u>DELMETH</u> 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
220	1	VAGINAL Vaginal
221	1	<u>VBAC</u> Vaginal Birth After Previous C-Section
222	1	PRIMAC Primary C-Section
223	1	REPEAC Repeat C-Section
224	1	FORCEP Forceps
225	1	VACUUM Vacuum
226	1	HYSTER Hysterotomy/Hysterectomy

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
227	1	<u>DELMETH6</u> Method of Delivery Recode
		 Vaginal (excludes Vaginal after previous C-section Vaginal birth after previous C-section Primary C-section Repeat C-Section Hysterotomy/Hysterectomy Not stated
228-244	17	<u>MEDRISK</u> 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
228	1	ANEMIA Anemia (Hct.<30/Hgb.<10)
229	1	<u>CARDIAC</u> Cardiac disease
230	1	<u>LUNG</u> Acute or chronic lung disease
231	1	DIABETES Diabetes
232	1	<u>HERPES</u> Genital herpes
233	1	<u>HYDRA</u> Hydramnios/Oligohydramnios
234	1	<u>HEMO</u> Hemoglobinopathy

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
235	1	<u>CHYPER</u> Hypertension, chronic
236	1	PHYPER Hypertension, pregnancy-associated
237	1	ECLAMP Eclampsia
238	1	<u>INCERVIX</u> Incompetent cervix
239	1	<u>PRE4000</u> Previous infant 4000+ grams
240	1	<u>PRETERM</u> Previous preterm or small-for-gestational-age infant
241	1	<u>RENAL</u> Renal disease
242	1	<u>RH</u> Rh sensitization
243	1	<u>UTERINE</u> Uterine bleeding
244	1	<u>OTHERMR</u> Other Medical Risk Factors

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
245-255	11	<u>OTHERRSK</u> Other Risk Factors For This Pregnancy
245-248	4	TOBACRSK Tobacco Risks
245	1	<u>TOBACCO</u> Tobacco Use During Pregnancy
		1Yes2No9Unknown or not stated
246-247	2	<u>CIGAR</u> Average Number of Cigarettes Per Day
		00-97 As stated 98 98 or more cigarettes per day 99 Unknown or not stated
248	1	<u>CIGAR6</u> Average Number of Cigarettes Per Day Recode
		0Non smoker11-5 cigarettes per day26-10 cigarettes per day311-20 cigarettes per day421-40 cigarettes per day541 or more cigarettes per day6Unknown or not stated
249-252	4	ALCOHRSK Alcohol
249	1	<u>ALCOHOL</u> Alcohol Use During Pregnancy
		1Yes2No9Unknown or not stated

Item Location	Item <u>Length</u>	Variable Name, Item and Code Outline
250-251	2	<u>DRINK</u> Average Number of Drinks Per Week
		00-97As stated9898 or more drinks per week99Unknown or not stated
252	1	<u>DRINK5</u> Average Number of Drinks Per Week Recode
		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
253-255	3	<u>WTGANRSK</u> Weight Gain During Pregnancy
253-254	2	<u>WTGAIN</u> Weight Gain
		00-97 Stated number of pounds 98 98 pounds or more 99 Unknown or not stated
255	1	<u>WTGAIN8</u> Weight Gain Recode
		1 Less than 10 pounds 2 10-14 pounds 3 15-19 pounds 4 20-24 pounds 5 25-29 pounds 6 30-34 pounds 7 35 or more pounds 8 Unknown or not stated

Item Location	Item Length	Variable Name, Item and Code Outline
256-262	7	<u>OBSTETRC</u> Obstetric Procedures
		Each procedure is assigned a separate position, and the code structure for each procedure (position) is:
		 Procedure reported Procedure not reported Procedure not on certificate Procedure not classifiable
256	1	AMNIO Amniocentesis
257	1	MONITOR Electronic fetal monitoring
258	1	INDUCT Induction of labor
259	1	<u>STIMULA</u> Stimulation of labor
260	1	<u>TOCOL</u> Tocolysis
261	1	ULTRAS Ultrasound
262	1	<u>OTHEROB</u> Other Obstetric Procedures

Item Location	Item <u>Length</u>	Variable Name, Item and Code Outline
263-278	16	<u>LABOR</u> Complications of Labor and/or Delivery
		Each complication is assigned a separate position, and the code structure for each complication (position) is:
		 1 Complication reported 2 Complication not reported 8 Complication not on certificate 9 Complication not classifiable
263	1	<u>FEBRILE</u> Febrile (>100 degrees F. or 38 degrees C.)
264	1	MECONIUM Meconium
265	1	<u>RUPTURE</u> Premature rupture of membrane (>12 hours)
266	1	<u>ABRUPTIO</u> Abruptio placenta
267	1	<u>PREPLACE</u> Placenta previa
268	1	EXCEBLD Other excessive bleeding
269	1	<u>SEIZURE</u> Seizures during labor
270	1	<u>PRECIP</u> Precipitous labor (<3 hours)
271	1	<u>PROLONG</u> Prolonged labor (>20 hours)
272	1	<u>DYSFUNC</u> Dysfunctional labor
273	1	BREECH Breech/Malpresentation
274	1	<u>CEPHALO</u> Cephalopelvic disproportion
275	1	<u>CORD</u> <u>Cord prolapse</u>

Item Location	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
276	1	ANESTHE Anesthetic complications
277	1	<u>DISTRESS</u> Fetal distress
278	1	<u>OTHERLB</u> Other Complication of Labor and/or Delivery
279-300	22	CONGENIT CONGENITAL ANOMALIES
		Each anomaly is assigned a separate position, and the code structure for each anomaly (position) is:
		 Anomaly reported Anomaly not reported Anomaly not on certificate Anomaly not classifiable
279	1	ANEN Anencephalus
280	1	<u>SPINA</u> Spina bifida/Meningocele
281	1	<u>HYDRO</u> Hydrocephalus
282	1	<u>MICROCE</u> Microcephalus
283	1	<u>NERVOUS</u> Other central nervous system anomalies
284	1	<u>HEART</u> <u>Heart malformations</u>
285	1	<u>CIRCUL</u> Other circulatory/respiratory anomalies
286	1	<u>RECTAL</u> <u>Rectal atresia/stenosis</u>
287	1	<u>TRACHEO</u> Tracheo – esophageal fistula/Esophageal atresia

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
288	1	<u>OMPHALO</u> Omphalocele/Gastroschisis
289	1	<u>GASTRO</u> Other gastrointestinal anomalies
290	1	<u>GENITAL</u> Malformed genitalia
291	1	<u>RENALAGE</u> Renal agenesis
292	1	<u>UROGEN</u> Other urogenital anomalies
293	1	<u>CLEFTLP</u> Cleft lip/palate
294	1	<u>ADACTYLY</u> Polydactyly/Syndactyly/Adactyly
295	1	<u>CLUBFOOT</u> Club foot
296	1	<u>HERNIA</u> Diaphragmatic hernia
297	1	<u>MUSCULO</u> Other musculoskeletal/integumental anomalies
298	1	<u>DOWNS</u> Down's syndrome
299	1	<u>CHROMO</u> Other chromosomal anomalies
300	1	<u>OTHERCON</u> Other Congenital Anomalies

Item Location	Item <u>Length</u>	Variable Name, <u>Item and Code Outline</u>
301-314	14	<u>R11</u> Reserved Positions
Item Location	Item <u>Length</u>	Variable Name, Item and Code Outline
315-339	25	<u>FLRES</u> REPORTING FLAGS FOR PLACE OF RESIDENCE
		These positions contain flags to indicate whether or not the specified item is included in the report of fetal death of the State of residence identified in positions 31-32.
		The code structure for each flag (position) is:
		0 The item is not reported 1 The item is reported
315	1	<u>GESTALL</u> All Gestations Reported
316	1	<u>ORIGM</u> Origin of mother
317	1	<u>ORIGF</u> Origin of father
318	1	EDUCM Education of mother
319	1	EDUCF Education of father
320	1	<u>LLBF</u> Date of last live birth
321	1	DMARF Marital status
322	1	DATELMP Date of last normal menses
323	1	<u>PNCF</u> Month prenatal care began
324	1	<u>PNVF</u> Number of prenatal visits
325	1	<u>GESTE</u> Clinical estimate of gestation
326	1	DELMETRF Method of delivery
327	1	<u>MEDRSK</u> <u>Medical risk factors</u>

Item <u>Location</u>	Item <u>Length</u>	Variable Name, Item and Code Outline
328	1	<u>TOBUSE</u> Tobacco use
329	1	<u>CIGARSF</u> Number of cigarettes
330	1	ALCUSE Alcohol use
331	1	<u>DRINKSF</u> Number of drinks
332	1	<u>WTGN</u> Weight gain
333	1	<u>OBSTRC</u> Obstetric procedures
334	1	<u>CLABOR</u> Complications of labor and/or delivery
335	1	<u>CONGAN</u> Congenital anomalies
336	1	UCF Underlying cause
337	1	<u>PLURALF</u> <u>Plurality</u>
338-339	2	R12 Reserved positions
340	1	<u>ALLGOCC</u> ALL GESTATIONS REPORTING FLAG FOR PLACE OF OCCURRENCE
		This position indicates whether or not all gestation periods are reported by the State of occurrence identified in positions 15-16.
		0 All gestations are not reported 1 All gestations are reported

Item <u>Location</u>	Item Length	Variable Name, Item and Code Outline
341-356	16	<u>R13</u> Reserved Positions
357-359	3	<u>SMSARES</u> NCHS Primary Metropolitan Statistical Area (PMSA/MSA) Of Residence
		Based on residence of the mother. Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget (OMB) 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 SMSA's and their component counties.
		000 Nonmetropolitan counties 001-311 Code range ZZZ Foreign residents
360	1	POPSMAS PMSA/MSA Population Size
		Based on the results of the 1990 Census.
		1 MSA of 250,000 and over 2 MSA of 100,000 to 250,000 9 MSA of less than 100,000 or Nonmetropolitan area
		Z Foreign resident