2019 Restricted-Use Natality File Layout

Note: For information on files for earlier data years, go to https://www.cdc.gov/nchs/data_access/vitalstatsonline.htm.

Position	Length	Field	Description	Values	Definition
1-8	6	FILLER	**Filler**	Blank	
9-12	4	DOB_YY	**Birth Year**	2019	Year of birth
13-14	2	DOB_MM	**Birth 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
15-18	4	FILLER	**Filler**	Blank	
19-22	4	DOB_TT	**Time of Birth**	0000-2359	Time of Birth
				9999	Not Stated
23	1	DOB_WK	**Birth Day of Week**	1	Sunday
				2	Monday
				3	Tuesday
				4	Wednesday
				5	Thursday
				6	Friday
				7	Saturday
24-25	2	OSTATE	**Occurrence Postal State/Territory/Possession**		

United States

Values	Definition	Values	Definition
AK	Alaska	MT	Montana
AL	Alabama	NC	North Carolina
AR	Arkansas	ND	North Dakota
AZ	Arizona	NE	Nebraska
CA	California	NH	New Hampshire
CO	Colorado	NJ	New Jersey
CT	Connecticut	NM	New Mexico
DE	Delaware	NV	Nevada
DC	District of Columbia		
FL	Florida	NY	New York
GA	Georgia	OH	Ohio
HI	Hawaii	OK	Oklahoma
ID	Idaho	OR	Oregon
IL	Illinois	PA	Pennsylvania

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description		Values	Definition		

				Values	Definition		
				IN	Indiana	RI	Rhode Island
				IA	Iowa	SC	South Carolina
				KS	Kansas	SD	South Dakota
				KY	Kentucky	TN	Tennessee
				LA	Louisiana	TX	Texas
				MA	Massachusetts	UT	Utah
				MD	Maryland	VA	Virginia
				ME	Maine	VT	Vermont
				MI	Michigan	WA	Washington
				MN	Minnesota	WI	Wisconsin
				MO	Missouri	WV	West Virginia
				MS	Mississippi	WY	Wyoming

U.S. Territories — Outlying Areas of the United States

Values	Definition
AS	American Samoa
GU	Guam
MP	Northern Marianas
PR	Puerto Rico
VI	Virgin Islands
US	United States (births to residents of the 50 states or DC)
XX	Not Applicable
ZZ	Not Classifiable

Position	Length	Field	Description
26-27	2	XOSTATE	**Expanded Occurrence Postal State/Territory/Possession**

United States

Values	Definition		
AK	Alaska	NC	North Carolina
AL	Alabama	ND	North Dakota
AR	Arkansas	NE	Nebraska
AZ	Arizona	NH	New Hampshire
CA	California	NJ	New Jersey
CO	Colorado	NM	New Mexico
CT	Connecticut	NV	Nevada
DE	Delaware	NY	New York
DC	District of Columbia		
FL	Florida	OH	Ohio
GA	Georgia	OK	Oklahoma
HI	Hawaii	OR	Oregon
ID	Idaho	PA	Pennsylvania
IL	Illinois	RI	Rhode Island
IN	Indiana	SC	South Carolina
IA	Iowa	SD	South Dakota
KS	Kansas	TN	Tennessee
KY	Kentucky	TX	Texas
LA	Louisiana	UT	Utah
MA	Massachusetts	VA	Virginia
MD	Maryland	VT	Vermont

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description	Values	Definition
				ME	Maine
				MI	Michigan
				MN	Minnesota
				MO	Missouri
				MS	Mississippi
				MT	Montana

		WA	Washington
		WI	Wisconsin
		WV	West Virginia
		WY	Wyoming
		YC	New York City

	U.S. Territories	Outlying Areas of the United States
		AS American Samoa
		GU Guam
		MP Northern Marianas
		PR Puerto Rico
		VI Virgin Islands
		US United States (births to residents of the 50 states or DC)
		XX Not Applicable
		ZZ Not Classifiable

Position	Length	Field	Description	Values	Definition
28-30	3	OCNTYFIPS	**Occurrence FIPS County**	000-nnn	County of Occurrence
31	1	OCNTYPOP	**Occurrence County Pop**	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
				4	County of 50,000 to 100,000
				5	County of 25,000 to 50,000
				6	County of 10,000 to 25,000
				9	County less than 10,000
32	1	BFACIL	**Birth Place**	1	Hospital
				2	Freestanding Birth Center
				3	Home (intended)
				4	Home (not intended)
				5	Home (unknown if intended)
				6	Clinic / Doctor's Office
				7	Other
				9	Unknown
33	1	F_FACILITY	**Reporting Flag for Birth Place**	0	Non-Reporting
				1	Reporting
34-49	16	FILLER	**Filler**	Blank	
50	1	BFACIL3	**Facility Recode**	1	In Hospital
				2	Not in Hospital
				3	Unknown or Not Stated

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Position	Length	Field	Description	Values	Definition
51-72	22	FILLER_B	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
73	1	MAGE_IMPFLG	**Mother's Age Imputed** Due to missing data, age imputed.	Blank 1	Age not imputed Age imputed
74	1	MAGE_REPFLG	**Reported Age of Mother Used Flag** Due to missing date of birth, reported age used.	Blank 1	Reported age not used Reported age used
75-76	2	MAGER	**Mother's Single Years of Age**	12	10 – 12 years
				13	13 years
				14	14 years
				15	15 years
				16	16 years
				17	17 years
				18	18 years
				19	19 years
				20	20 years
				21	21 years
				22	22 years
				23	23 years
				24	24 years
				25	25 years
				26	26 years
				27	27 years
				28	28 years
				29	29 years
				30	30 years
				31	31 years
				32	32 years
				33	33 years
				34	34 years
				35	35 years
				36	36 years
				37	37 years
				38	38 years
				39	39 years
				40	40 years
				41	41 years
				42	42 years
				43	43 years
				44	44 years
				45	45 years
				46	46 years

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description	Values	Definition		
				47	47 years		
				48	48 years		
				49	49 years		
				50	50 years and over		
77-78	2	MAGER14	**Mother's Age Recode 14**	01	Under 15 Years		
				03	15 years		
				04	16 years		
				05	17 years		
				06	18 years		
				07	19 years		
				08	20-24 years		
				09	25-29 years		
				10	30-34 years		
				11	35-39 years		
				12	40-44 years		
				13	45-49 years		
				14	50-54 years		
79	1	MAGER9	**Mother's Age Recode 9**	1	Under 15 years		
				2	15-19 years		
				3	20-24 years		
				4	25-29 years		
				5	30-34 years		
				6	35-39 years		
				7	40-44 years		
				8	45-49 years		
				9	50-54 years		
80-81	2	MBCNTRY	**Mother's Birth Country**	AA-ZZ	See *NCHS Instruction Manual Part 8, Vital Records Geographic Classification, 2014* (https://www.cdc.gov/nchs/data/dvs/IMP8_2014.pdf).		
82-83	2	MBSTATE	**Mother's Postal Birth State/Territory/Possession**				

United States

AK	Alaska		MT	Montana
AL	Alabama		NC	North Carolina
AR	Arkansas		ND	North Dakota
AZ	Arizona		NE	Nebraska
CA	California		NH	New Hampshire
CO	Colorado		NJ	New Jersey
CT	Connecticut		NM	New Mexico
DE	Delaware		NV	Nevada
DC	District of Columbia			
FL	Florida		NY	New York
GA	Georgia		OH	Ohio

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description		Values	Definition		
					HI	Hawaii	OK	Oklahoma
					ID	Idaho	OR	Oregon
					IL	Illinois	PA	Pennsylvania
					IN	Indiana	RI	Rhode Island
					IA	Iowa	SC	South Carolina
					KS	Kansas	SD	South Dakota
					KY	Kentucky	TN	Tennessee
					LA	Louisiana	TX	Texas
					MA	Massachusetts	UT	Utah
					MD	Maryland	VA	Virginia
					ME	Maine	VT	Vermont
					MI	Michigan	WA	Washington
					MN	Minnesota	WI	Wisconsin
					MO	Missouri	WV	West Virginia
					MS	Mississippi	WY	Wyoming
			U.S. Territories		AS	American Samoa		
					GU	Guam		
					MP	Northern Marianas		
					PR	Puerto Rico		
					VI	Virgin Islands		
			Canadian Provinces		AB	Alberta		
					BC	British Columbia		
					MB	Manitoba		
					NB	New Brunswick		
					NF	Newfoundland		
					NL	Newfoundland and Laborador		
					NT	Northwest Territories		
					NS	Nova Scotia		
					NU	Nunavut		
					ON	Ontario		
					PE	Prince Edward Island		
					QC	Quebec		
					SK	Saskatchewan		
					YT	Yukon Territory		
			Foreign		CC	Canada		
					CU	Cuba		
					MX	Mexico		
					YY	Rest of the World		
					ZZ	Not Classifiable		
84	1	MBSTATE_R	**Mother's Nativity**		1	Born in the U.S. (50 US States)		
					2	Born outside the U.S. (includes possessions)		
					3	Unknown or Not Stated		

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Position	Length	Field	Description	Values	Definition
85-86	2	MRCNTRY	**Mother's Residence Country**	AA-ZZ	See *NCHS Instruction Manual Part 8, Vital Records Geographic Classification, 2014* (https://www.cdc.gov/nchs/data/dvs/IMP8_2014.pdf).
87-88	2	XMRSTATE	**Expanded State/Territory/Possession of Residence of Mother**		

United States

AK	Alaska		NC	North Carolina
AL	Alabama		ND	North Dakota
AR	Arkansas		NE	Nebraska
AZ	Arizona		NH	New Hampshire
CA	California		NJ	New Jersey
CO	Colorado		NM	New Mexico
CT	Connecticut		NV	Nevada
DE	Delaware		NY	New York
DC	District of Columbia			
FL	Florida		OH	Ohio
GA	Georgia		OK	Oklahoma
HI	Hawaii		OR	Oregon
ID	Idaho		PA	Pennsylvania
IL	Illinois		RI	Rhode Island
IN	Indiana		SC	South Carolina
IA	Iowa		SD	South Dakota
KS	Kansas		TN	Tennessee
KY	Kentucky		TX	Texas
LA	Louisiana		UT	Utah
MA	Massachusetts		VA	Virginia
MD	Maryland		VT	Vermont
ME	Maine		WA	Washington
MI	Michigan		WI	Wisconsin
MN	Minnesota		WV	West Virginia
MO	Missouri		WY	Wyoming
MS	Mississippi		YC	New York City
MT	Montana			

U.S. Territories   AS   American Samoa

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description		Values	Definition		
					GU	Guam		
					MP	Northern Marianas		
					PR	Puerto Rico		
					VI	Virgin Islands		
					US	United States (births to residents of the 50 states or DC)		
			Foreign		CC	Canada		
					CU	Cuba		
					MX	Mexico		
					XX	Not Applicable		
					ZZ	Not Classifiable		
89-90	2	MRSTATE	**Mother's Residence Postal State/Territory/Possession**					

United States

AK	Alaska	MT	Montana
AL	Alabama	NC	North Carolina
AR	Arkansas	ND	North Dakota
AZ	Arizona	NE	Nebraska
CA	California	NH	New Hampshire
CO	Colorado	NJ	New Jersey
CT	Connecticut	NM	New Mexico
DE	Delaware	NV	Nevada
DC	District of Columbia		
FL	Florida	NY	New York
GA	Georgia	OH	Ohio
HI	Hawaii	OK	Oklahoma
ID	Idaho	OR	Oregon
IL	Illinois	PA	Pennsylvania
IN	Indiana	RI	Rhode Island
IA	Iowa	SC	South Carolina
KS	Kansas	SD	South Dakota
KY	Kentucky	TN	Tennessee
LA	Louisiana	TX	Texas
MA	Massachusetts	UT	Utah
MD	Maryland	VA	Virginia
ME	Maine	VT	Vermont
MI	Michigan	WA	Washington
MN	Minnesota	WI	Wisconsin
MO	Missouri	WV	West Virginia
MS	Mississippi	WY	Wyoming

U.S. Territories

AS	American Samoa
GU	Guam
MP	Northern Marianas
PR	Puerto Rico
VI	Virgin Islands

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description	Values	Definition
				US	United States (births to residents of the 50 states or DC)
			<u>Foreign</u>	CC	Canada
				CU	Cuba
				MX	Mexico
				XX	Not Applicable
				ZZ	Not Classifiable
91-93	3	MRCNTY	**Mother's Residence FIPS County**	001-998	See *NCHS Instruction Manual Part 8, Vital Records Geographic Classification, 2014* (https://www.cdc.gov/nchs/data/dvs/IMP8_2014.pdf).
				999	Foreign
					<u>Other Outlying Areas of the United States</u>
				000	No county level geography
				999	County of less than 100,000
94-98	5	MRCITY	**Mother's Residence City FIPS Place**	00000-99998	See *NCHS Instruction Manual Part 8, Vital Records Geographic Classification, 2014* (https://www.cdc.gov/nchs/data/dvs/IMP8_2014.pdf).
				99999	Foreign
99	1	RCNTY_POP	**Population of Residence County**	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
				4	County of 50,000 to 100,000
				5	County of 25,000 to 50,000
				6	County of 10,000 to 25,000
				9	County less than 10,000
				Z	Foreign resident
100	1	RCITY_POP	**Population of Residence City**	0	City of 1,000,000 or more
				1	City of 500,000 to 1,000,000
				2	City of 250,000 to 500,000
				3	City of 100,000 to 250,000
				4	City of 50,000 to 100,000
				5	City of 25,000 to 50,000
				6	City of 10,000 to 25,000
				9	All other areas in the US
				Z	Foreign resident
101-102	2	FILLER	**Filler**	Blank	

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Position	Length	Field	Description	Values	Definition
103	1	RECTYPE	**Record Type**	1	RESIDENT: State and county of occurrence and residence are the same.
				2	NONRESIDENT: State and county of occurrence and residence are different.
				1	RESIDENT: Territory and county of occurrence and residence are the same.
				2	NONRESIDENT: Territory and county of occurrence and residence are different.
104	1	RESTATUS	**Residence Status**		
			<u>United States</u>	1	RESIDENT: State and county of occurrence and residence are the same.
				2	INTRASTATE NONRESIDENT: State of occurrence and residence are the same but county is different.
				3	INTERSTATE NONRESIDENT: State of occurrence and residence are different but both are one of the 50 US states or District of Columbia.
				4	FOREIGN RESIDENT: The state of residence is not one of the 50 US states or District of Columbia.
			<u>U.S. Territories</u> For detailed geography codes see addendum.	1	RESIDENT: State and county of occurrence and residence residence are the same. (Unique to Guam, all US residents are considered residents of Guam and thus are assigned 1.)
				2	INTRATERRITORY NONRESIDENT: Territory of occurrence and residence are the same but county is different.
				3	INTERTERRITORY RESIDENT: Territory of occurrence and residence are different but both are US Territories.
				4	FOREIGN RESIDENT: The residence is not a US Territory.
105-106	2	MRACE31	**Mother's Race Recode 31** <u>United States and all Outlying Areas of</u> <u>the United States except Puerto Rico</u>	01	White (only) [only one race reported]
				02	Black (only)
				03	AIAN (American Indian or Alaskan Native) (only)
				04	Asian (only)
				05	NHOPI (Native Hawaiian or Other Pacific Islander) (only)
				06	Black and White
				07	Black and AIAN
				08	Black and Asian
				09	Black and NHOPI
				10	AIAN and White
				11	AIAN and Asian
				12	AIAN and NHOPI
				13	Asian and White
				14	Asian and NHOPI
				15	NHOPI and White
				16	Black, AIAN, and White

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description	Values	Definition
				17	Black, AIAN, and Asian
				18	Black, AIAN, and NHOPI
				19	Black, Asian, and White
				20	Black, Asian, and NHOPI
				21	Black, NHOPI, and White
				22	AIAN, Asian, and White
				23	AIAN, NHOPI, and White
				24	AIAN, Asian, and NHOPI
				25	Asian, NHOPI, and White
				26	Black, AIAN, Asian, and White
				27	Black, AIAN, Asian, and NHOPI
				28	Black, AIAN, NHOPI, and White
				29	Black, Asian, NHOPI, and White
				30	AIAN, Asian, NHOPI, and White
				31	Black, AIAN, Asian, NHOPI, and White
107	2	MRACE6	**Mother's Race Recode 6**		
			United States and all Outlying Areas of the United States except Puerto Rico	1	White (only)
				2	Black (only)
				3	AIAN (only)
				4	Asian (only)
				5	NHOPI (only)
				6	More than one race
108-109	2	MRACE15	**Mother's Race Recode 15**		
			United States and all Outlying Areas of the United States except Puerto Rico	01	White (only)
				02	Black (only)
				03	AIAN (only)
				04	Asian Indian (only)
				05	Chinese (only)
				06	Filipino (only)
				07	Japanese (only)
				08	Korean (only)
				09	Vietnamese (only)
				10	Other Asian (only)
				11	Hawaiian (only)
				12	Guamanian (only)
				13	Samoan (only)
				14	Other Pacific Islander (only)
				15	More than one race
110	1	MBRACE	**Bridged Race Mother** Includes individuals reporting only one race and individuals reporting more than one race bridged to a single race.		
			United States and all Outlying Areas of	1	White

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Position	Length	Field	Description	Values	Definition
			the United States except Puerto Rico	2	Black
				3	American Indian or Alaskan Native
				4	Asian or Pacific Islander
			Puerto Rico	1	White
				2	Black
				0	Other (not classified as White or Black)
111	1	MRACEIMP	**Mother's Race Imputed Flag**	Blank	Mother's race not imputed
				1	Unknown race imputed
				2	All other races, formerly coded 09, imputed.
112	1	MHISPX	**Mother's Hispanic Origin**	0	Non-Hispanic
				1	Mexican
				2	Puerto Rican
				3	Cuban
				4	Central or South American
				5	Dominican
				6	Other and Unknown Hispanic
				9	Origin unknown or not stated
113-114	2	FILLER	**Filler**	Blank	
115	1	MHISP_R	**Mother's Hispanic Origin Recode**	0	Non-Hispanic
				1	Mexican
				2	Puerto Rican
				3	Cuban
				4	Central and South American
				5	Other and Unknown Hispanic origin
				9	Hispanic origin not stated
116	1	F_MHISP	**Reporting Flag for Mother's Origin**	0	Non-Reporting
				1	Reporting
117	1	MRACEHISP	**Mother's Race/Hispanic Origin** Based on single/multiple-race (fields 105-106, 107, and 108-109); for coding to create bridged-race categories (field 110) see "Coding for bridge-race and Hispanic origin categories" in the Detailed Technical Notes.	1	Non-Hispanic White (only)
				2	Non-Hispanic Black (only)
				3	Non-Hispanic AIAN (only)
				4	Non-Hispanic Asian (only)
				5	Non-Hispanic NHOPI (only)
				6	Non-Hispanic more than one race
				7	Hispanic
				8	Origin unknown or not stated
118	1	FILLER	**Filler**	Blank	

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Position	Length	Field	Description	Values	Definition
119	1	MAR_P	**Paternity Acknowledged**	Y	Yes
				N	No
				U	Unknown
				X	Not Applicable
120	1	DMAR	**Marital Status**		
			United States and all Outlying Areas of the United States except Puerto Rico	1	Married
				2	Unmarried
			Puerto Rico	1	Yes
				2	Unmarried parents living together
				3	Unmarried parents not living together
				9	Unknown or not stated
121	1	MAR_IMP	**Mother's Marital Status Imputed**	Blank	Marital Status not imputed
				1	Marital Status imputed
122	1	FILLER	**Filler**	Blank	
123	1	F_MAR_P	**Reporting Flag for Paternity Acknowledged**	0	Non-Reporting
				1	Reporting
124	1	MEDUC	**Mother's Education**	1	8th grade or less
				2	9th through 12th grade with no diploma
				3	High school graduate or GED completed
				4	Some college credit, but not a degree.
				5	Associate degree (AA,AS)
				6	Bachelor's degree (BA, AB, BS)
				7	Master's degree (MA, MS, MEng, MEd, MSW, MBA)
				8	Doctorate (PhD, EdD) or Professional Degree (MD, DDS, DVM, LLB, JD)
				9	Unknown
125	1	FILLER	**Filler**	Blank	
126	1	F_MEDUC	**Reporting Flag for Education of Mother**	0	Non-Reporting
				1	Reporting
127-141	15	FILLER_M	**Filler M**	Blank	

Position	Length	Field	Description	Values	Definition
142	1	FAGERPT_FLG	**Father's Reported Age Used**	Blank	Father's reported age not used
				1	Father's reported age used

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Position	Length	Field	Description	Values	Definition
143-146	4	FILLER	**Filler**	Blank	
147-148	2	FAGECOMB	**Father's Combined Age**	09-98	Father's combined age in years
				99	Unknown or not stated
149-150	2	FAGEREC11	**Father's Age Recode 11**	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
151-152	2	FRACE31	**Father's Race Recode 31**	01	White (only) [only one race reported]
				02	Black (only)
				03	AIAN (American Indian or Alaskan Native) (only)
				04	Asian (only)
				05	NHOPI (Native Hawaiian or Other Pacific Islander) (only)
				06	Black and White
				07	Black and AIAN
				08	Black and Asian
				09	Black and NHOPI
				10	AIAN and White
				11	AIAN and Asian
				12	AIAN and NHOPI
				13	Asian and White
				14	Asian and NHOPI
				15	NHOPI and White
				16	Black, AIAN, and White
				17	Black, AIAN, and Asian
				18	Black, AIAN, and NHOPI
				19	Black, Asian, and White
				20	Black, Asian, and NHOPI
				21	Black, NHOPI, and White
				22	AIAN, Asian, and White
				23	AIAN, NHOPI, and White
				24	AIAN, Asian, and NHOPI
				25	Asian, NHOPI, and White
				26	Black, AIAN, Asian, and White
				27	Black, AIAN, Asian, and NHOPI
				28	Black, AIAN, NHOPI, and White
				29	Black, Asian, NHOPI, and White

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description	Values	Definition
				30	AIAN, Asian, NHOPI, and White
				31	Black, AIAN, Asian, NHOPI, and White
				99	Unknown or Not Stated
153	1	FRACE6	**Father's Race Recode 6**	1	White (only)
				2	Black (only)
				3	AIAN (only)
				4	Asian (only)
				5	NHOPI (only)
				6	More than one race
				9	Unknown or Not Stated
154-155	2	FRACE15	**Father's Race Recode 15**	01	White (only)
				02	Black (only)
				03	AIAN (only)
				04	Asian Indian (only)
				05	Chinese (only)
				06	Filipino (only)
				07	Japanese (only)
				08	Korean (only)
				09	Vietnamese (only)
				10	Other Asian (only)
				11	Hawaiian (only)
				12	Guamanian (only)
				13	Samoan (only)
				14	Other Pacific Islander (only)
				15	More than one race
				99	Unknown or Not Stated
156-158	3	FILLER	**Filler**		
159	1	FHISPX	**Father's Hispanic Origin**	0	Non-Hispanic
				1	Mexican
				2	Puerto Rican
				3	Cuban
				4	Central or South American
				5	Dominican
				6	Other and Unknown Hispanic
				9	Origin unknown or not stated
160	1	FHISP_R	**Father's Hispanic Origin Recode**	0	Non-Hispanic
				1	Mexican
				2	Puerto Rican
				3	Cuban
				4	Central and South American
				5	Other and Unknown Hispanic origin

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Position	Length	Field	Description	Values	Definition
				9	Hispanic origin not stated
161	1	F_FHISP	**Reporting Flag for Father's Origin**	0 1	Non-Reporting Reporting
162	1	FRACEHISP	**Father's Race/Hispanic Origin** Based on single/multiple-race (fields 151-152, 153, and 154-155).	1 2 3 4 5 6 7 8 9	Non-Hispanic White (only) Non-Hispanic Black (only) Non-Hispanic AIAN (only) Non-Hispanic Asian (only) Non-Hispanic NHOPI (only) Non-Hispanic more than one race Hispanic Origin unknown or not stated Race unknown or not stated (Non-Hispanic)
163	1	FEDUC	**Father's Education** Use reporting flag in field 165	1 2 3 4 5 6 7 8 9	8th grade or less 9th through 12th grade with no diploma High school graduate or GED completed Some college credit, but not a degree. Associate degree (AA,AS) Bachelor's degree (BA, AB, BS) Master's degree (MA, MS, MEng, MEd, MSW, MBA) Doctorate (PhD, EdD) or Professional Degree (MD, DDS, DVM, LLB, JD) Unknown
164	1	FILLER	**Filler**	Blank	
165	1	f_FEDUC	**Reporting Flag for Education of Father**	0 1	Non-Reporting Reporting
166-170	5	FILLER_F	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
171-172	2	PRIORLIVE	**Prior Births Now Living**	00-30 99	Number of children still living from previous live births. Unknown or not stated
173-174	2	PRIORDEAD	**Prior Births Now Dead**	00-30 99	Number of children dead from previous live births. Unknown or not stated
175-176	2	PRIORTERM	**Prior Other Terminations**	00-30 99	Number other terminations Unknown or not stated
177-178	2	FILLER	**Filler**	Blank	

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Position	Length	Field	Description	Values	Definition
179	1	LBO_REC	**Live Birth Order Recode**	1-7	Number of live birth order.
				8	8 or more live births
				9	Unknown or not stated
180-181	2	FILLER	**Filler**	Blank	
182	1	TBO_REC	**Total Birth Order Recode**	1-7	Number of total birth order.
				8	8 or more total births
				9	Unknown or not stated
183-197	15	FILLER	**Filler**	Blank	
198-200	3	ILLB_R	**Interval Since Last Live Birth Recode** Use reporting flag in field 126	000-003	Plural delivery
				004-300	Months since last live birth
				888	Not applicable / 1st live birth
				999	Unknown or not stated
201-202	2	ILLB_R11	**Interval Since Last Live Birth Recode 11** Use reporting flag in field 126	00	Zero to 3 months (plural delivery)
				01	4 to 11 months
				02	12 to 17 months
				03	18 to 23 months
				04	24 to 35 months
				05	36 to 47 months
				06	48 to 59 months
				07	60 to 71 months
				08	72 months and over
				88	Not applicable (1st live birth)
				99	Unknown or not stated
203-205	3	FILLER	**Filler**	Blank	
206-208	3	ILOP_R	**Interval Since Last Other Pregnancy Recode** Use reporting flag in field 126	000-003	Plural delivery
				004-300	Months since last live birth
				888	Not applicable / 1st natality event
				999	Unknown or not stated
209-210	2	ILOP_R11	**Interval Since Last Other Pregnancy Recode 11** Use reporting flag in field 126	00	Zero to 3 months (plural delivery)
				01	4 to 11 months
				02	12 to 17 months
				03	18 to 23 months
				04	24 to 35 months
				05	36 to 47 months
				06	48 to 59 months
				07	60 to 71 months
				08	72 months and over
				88	Not applicable (1st natality event)

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Position	Length	Field	Description	Values	Definition
				99	Unknown or not stated
211-213	3	FILLER	**Filler**	Blank	
214-216	3	ILP_R	**Interval Since Last Pregnancy Recode** Use reporting flag in field 126	000-003 004-300 888 999	Plural delivery Months since last live birth Not applicable / no previous pregnancy Unknown or not stated
217-218	2	ILP_R11	**Interval Since Last Pregnancy Recode 11** Use reporting flag in field 126	00 01 00 01 02 03 04 05 06 88 99	Zero to 3 months (plural delivery) 4 to 11 months 12 to 17 months 18 to 23 months 24 to 35 months 36 to 47 months 48 to 59 months 60 to 71 months 72 months and over Not applicable (no previous pregnancy) Unknown or not stated
219-223	5	FILLER_P		Blank	

Position	Length	Field	Description	Values	Definition
224-225	2	PRECARE	**Month Prenatal Care Began**	00 01-10 99	No prenatal care Month prenatal care began Unknown or not stated
226	1	F_MPCB	**Reporting Flag for Month Prenatal Care Began**	0 1	Non-Reporting Reporting
227	1	PRECARE5	**Month Prenatal Care Began Recode**	1 2 3 4 5	1st to 3rd month 4th to 6th month 7th to final month No prenatal care Unknown or not stated
228-237	10	FILLER	**Filler**	Blank	
238-239	2	PREVIS	**Number of Prenatal Visits**	00-98 99	Number of prenatal visits Unknown or not stated
240-241	2	FILLER	**Filler**	Blank	
242-243	2	PREVIS_REC	**Number of Prenatal Visits Recode**	01	No visits

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Position	Length	Field	Description	Values	Definition
				02	1 to 2 visits
				03	3 to 4 visits
				04	5 to 6 visits
				05	7 to 8 visits
				06	9 to 10 visits
				07	11 to 12 visits
				08	13 to 14 visits
				09	15 to 16 visits
				10	17 to 18 visits
				11	19 or more visits
				12	Unknown or not stated
244	1	F_TPCV	**Reporting Flag for Total Prenatal Care Visits**	0	Non-Reporting
				1	Reporting
245-250	6	FILLER	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
251	1	WIC	**WIC**	Y	Yes
				N	No
				U	Unknown or not stated
252	1	F_WIC	**Reporting Flag for WIC**	0	Non-Reporting
				1	Reporting
253-254	2	CIG_0	**Cigarettes Before Pregnancy**	00-97	Number of cigarettes daily
				98	98 or more cigarettes daily
				99	Unknown or not stated
255-256	2	CIG_1	**Cigarettes 1st Trimester**	00-97	Number of cigarettes daily
				98	98 or more cigarettes daily
				99	Unknown or not stated
257-258	2	CIG_2	**Cigarettes 2nd Trimester**	00-97	Number of cigarettes daily
				98	98 or more cigarettes daily
				99	Unknown or not stated
259-260	2	CIG_3	**Cigarettes 3rd Trimester**	00-97	Number of cigarettes daily
				98	98 or more cigarettes daily
				99	Unknown or not stated
261	1	CIG0_R	**Cigarettes Before Pregnancy Recode**	0	Nonsmoker
				1	1-5
				2	6-10
				3	11-20

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Position	Length	Field	Description	Values	Definition
				4	21-40
				5	41 or more
				6	Unknown or not stated
262	1	CIG1_R	**Cigarettes 1st Trimester Recode**	0	Nonsmoker
				1	1-5
				2	6-10
				3	11-20
				4	21-40
				5	41 or more
				6	Unknown or not stated
263	1	CIG2_R	**Cigarettes 2nd Trimester Recode**	0	Nonsmoker
				1	1-5
				2	6-10
				3	11-20
				4	21-40
				5	41 or more
				6	Unknown or not stated
264	1	CIG3_R	**Cigarettes 3rd Trimester Recode**	0	Nonsmoker
				1	1-5
				2	6-10
				3	11-20
				4	21-40
				5	41 or more
				6	Unknown or not stated
265	1	F_CIGS_0	**Reporting Flag for Cigarettes before Pregnancy**	0	Non-Reporting
				1	Reporting
266	1	F_CIGS_1	**Reporting Flag for Cigarettes 1st Trimester**	0	Non-Reporting
				1	Reporting
267	1	F_CIGS_2	**Reporting Flag for Cigarettes 2nd Trimester**	0	Non-Reporting
				1	Reporting
268	1	F_CIGS_3	**Reporting Flag for Cigarettes 3rd Trimester**	0	Non-Reporting
				1	Reporting
269	1	CIG_REC	**Cigarette Recode**	Y	Yes
				N	No
				U	Unknown or not stated
270	1	F_TOBACO	**Reporting Flag for Tobacco use**	0	Non-Reporting
				1	Reporting

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Position	Length	Field	Description	Values	Definition
271-279	9	FILLER_R	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
280-281	2	M_Ht_In	**Mother's Height in Total Inches**	30-78 99	Height in inches Unknown or not stated
282	1	F_M_HT	**Reporting Flag for Mother's Height**	0 1	Non-Reporting Reporting
283-286	4	BMI	**Body Mass Index** Use reporting flag in field 282	13.0-69.9 99.9	Body Mass Index Unknown or not stated
287	1	BMI_R	**Body Mass Index Recode** Use reporting flag in field 282	1 2 3 4 5 6 9	Underweight <18.5 Normal 18.5-24.9 Overweight 25.0-29.9 Obesity I 35.0-34.9 Obesity II 35.0-39.9 Extreme Obesity III ≥ 40.0 Unknown or not stated
288-291	4	FILLER	**Filler**	Blank	
292-294	3	PWgt_R	**Pre-pregnancy Weight Recode**	075-375 999	Weight in pounds Unknown or not stated
295	1	F_PWGT	**Reporting Flag for Pre-pregnancy Weight**	0 1	Non-Reporting Reporting
296-298	3	FILLER	**Filler**	Blank	
299-301	3	DWgt_R	**Delivery Weight Recode**	100-400 999	Weight in pounds Unknown or not stated
302	1	FILLER	**Filler**	Blank	
303	1	F_DWGT	**Reporting Flag for Delivery Weight**	0 1	Non-Reporting Reporting
304-305	2	WTGAIN	**Weight Gain**	00-97 98 99	Weight gain in pounds 98 pounds and over Unknown or not stated
306	1	WTGAIN_REC	**Weight Gain Recode**	1	Less than 11 pounds

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Position	Length	Field	Description	Values	Definition
				2	11 to 20 pounds
				3	21 to 30 pounds
				4	31 to 40 pounds
				5	41 to 98 pounds
				9	Unknown or not stated
307	1	F_WTGAIN	**Reporting Flag for Weight Gain**	0	Non-Reporting
				1	Reporting
308-312	5	FILLER_W	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
313-342	30	**Risk Factors**			
313	1	RF_PDIAB	**Pre-pregnancy Diabetes**	Y	Yes
				N	No
				U	Unknown or not stated
314	1	RF_GDIAB	**Gestational Diabetes**	Y	Yes
				N	No
				U	Unknown or not stated
315	1	RF_PHYPE	**Pre-pregnancy Hypertension**	Y	Yes
				N	No
				U	Unknown or not stated
316	1	RF_GHYPE	**Gestational Hypertension**	Y	Yes
				N	No
				U	Unknown or not stated
317	1	RF_EHYPE	**Hypertension Eclampsia**	Y	Yes
				N	No
				U	Unknown or not stated
318	1	RF_PPTERM	**Previous Preterm Birth**	Y	Yes
				N	No
				U	Unknown or not stated
319	1	F_RF_PDIAB	**Reporting Flag for Pre-pregnancy Diabetes**	0	Non-Reporting
				1	Reporting
320	1	F_RF_GDIAB	**Reporting Flag for Gestational Diabetes**	0	Non-Reporting
				1	Reporting

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Position	Length	Field	Description	Values	Definition
321	1	F_RF_PHYPER	**Reporting Flag for Pre-pregnancy Hypertension**	0 1	Non-Reporting Reporting
322	1	F_RF_GHYPER	**Reporting Flag for Gestational Hypertension**	0 1	Non-Reporting Reporting
323	1	F_RF_ECLAMP	**Reporting Flag for Hypertension Eclampsia**	0 1	Non-Reporting Reporting
324	1	F_RF_PPB	**Reporting Flag for Previous Preterm Birth**	0 1	Non-Reporting Reporting
325	1	RF_INFTR	**Infertility Treatment Used**	Y N U	Yes No Unknown or not stated
326	1	RF_FEDRG	**Fertility Enhancing Drugs**	Y N X U	Yes No Not applicable Unknown or not stated
327	1	RF_ARTEC	**Asst. Reproductive Technology**	Y N X U	Yes No Not applicable Unknown or not stated
328	1	f_RF_INFT	**Reporting Flag for Infertility Treatment**	0 1	Non-Reporting Reporting
329	1	F_RF_INF_DRG	**Reporting Flag for Fertility Enhance Drugs**	0 1	Non-Reporting Reporting
330	1	F_RF_INF_ART	**Reporting Flag for Reproductive Technology**	0 1	Non-Reporting Reporting
331	1	RF_CESAR	**Previous Cesarean**	Y N U	Yes No Unknown or not stated
332-333	2	RF_CESARN	**Number of Previous Cesareans**	00 01-30 99	None Number of previous cesareans Unknown or not stated
334	1	FILLER	**Filler**	Blank	
335	1	F_RF_CESAR	**Reporting Flag for Previous Cesarean**	0	Non-Reporting

Data from non-reporting areas for an item are represented by Blanks ("not on certificate") that are not otherwise indicated in the Values and Definitions.

Position	Length	Field	Description	Values	Definition
				1	Reporting
336	1	F_RF_NCESAR	**Reporting Flag for Number of Previous Cesareans**	0	Non-Reporting
				1	Reporting
337	1	NO_RISKS	**No Risk Factors Reported**	1	True
				0	False
				9	Not Reported
338-342	5	FILLER_RF	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
343-358	15		**<u>Infections Present</u>**		
343	1	IP_GON	**Gonorrhea**	Y	Yes
				N	No
				U	Unknown or not stated
344	1	IP_SYPH	**Syphilis**	Y	Yes
				N	No
				U	Unknown or not stated
345	1	IP_CHLAM	**Chlamydia**	Y	Yes
				N	No
				U	Unknown or not stated
346	1	IP_HEPB	**Hepatitis B**	Y	Yes
				N	No
				U	Unknown or not stated
347	1	IP_HEPC	**Hepatitis C**	Y	Yes
				N	No
				U	Unknown or not stated
348	1	F_IP_GONOR	**Reporting Flag for Gonorrhea**	0	Non-Reporting
				1	Reporting
349	1	F_IP_SYPH	**Reporting Flag for Syphilis**	0	Non-Reporting
				1	Reporting
350	1	F_IP_CHLAM	**Reporting Flag for Chlamydia**	0	Non-Reporting
				1	Reporting
351	1	F_IP_HEPATB	**Reporting Flag for Hepatitis B**	0	Non-Reporting

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Position	Length	Field	Description	Values	Definition
				1	Reporting
352	1	F_IP_HEPATC	**Reporting Flag for Hepatitis C**	0	Non-Reporting
				1	Reporting
353	1	NO_INFEC	**No Infections Reported**	1	True
				0	False
				9	Not Reported
354-358	5	FILLER_IP	**Filler_IP**	Blank	

Position	Length	Field	Description	Values	Definition
359-370	12		**<u>Obstetric Procedures</u>**		
359	1	FILLER	**Filler**	Blank	
360	1	OB_ECVS	**Successful External Cephalic Version**	Y	Yes
				N	No
				U	Unknown or not stated
361	1	OB_ECVF	**Failed External Cephalic Version**	Y	Yes
				N	No
				U	Unknown or not stated
362	1	FILLER	**Filler**	Blank	
363	1	F_OB_SUCC	**Reporting Flag for Successful External Cephalic Version**	0	Non-Reporting
				1	Reporting
364	1	F_OB_FAIL	**Reporting Flag for Failed External Cephalic Version**	0	Non-Reporting
				1	Reporting
365-382	17	FILLER_OB	**Filler_OB**	Blank	

Position	Length	Field	Description	Values	Definition
383-400	18		**<u>Characteristics of Labor and Delivery</u>**		
383	1	LD_INDL	**Induction of Labor**	Y	Yes
				N	No
				U	Unknown or not stated
384	1	LD_AUGM	**Augmentation of Labor**	Y	Yes
				N	No

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Position	Length	Field	Description	Values	Definition
				U	Unknown or not stated
385	1	LD_STER	**Steroids**	Y	Yes
				N	No
				U	Unknown or not stated
386	1	LD_ANTB	**Antibiotics**	Y	Yes
				N	No
				U	Unknown or not stated
387	1	LD_CHOR	**Chorioamnionitis**	Y	Yes
				N	No
				U	Unknown or not stated
388	1	LD_ANES	**Anesthesia**	Y	Yes
				N	No
				U	Unknown or not stated
389	1	F_LD_INDL	**Reporting Flag for Induction of Labor**	0	Non-Reporting
				1	Reporting
390	1	F_LD_AUGM	**Reporting Flag for Augmentation of Labor**	0	Non-Reporting
				1	Reporting
391	1	F_LD_STER	**Reporting Flag for Steroids**	0	Non-Reporting
				1	Reporting
392	1	F_LD_ANTB	**Reporting Flag for Antibiotics**	0	Non-Reporting
				1	Reporting
393	1	F_LD_CHOR	**Reporting Flag for Chorioamnionitis**	0	Non-Reporting
				1	Reporting
394	1	F_LD_ANES	**Reporting Flag for Anesthesia**	0	Non-Reporting
				1	Reporting
395	1	NO_LBRDLV	**No Characteristics of Labor Reported**	1	True
				0	False
				9	Not Reported
396-400	5	FILLER_LD	**Filler**	Blank	

| 401-414 | 14 | | **<u>Method of Delivery</u>** | | |

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Position	Length	Field	Description	Values	Definition
401	1	ME_PRES	**Fetal Presentation at Delivery**	1 2 3 9	Cephalic Breech Other Unknown or not stated
402	1	ME_ROUT	**Final Route & Method of Delivery**	1 2 3 4 9	Spontaneous Forceps Vacuum Cesarean Unknown or not stated
403	1	ME_TRIAL	**Trial of Labor Attempted (if cesarean)**	Y N X U	Yes No Not applicable Unknown or not stated
404	1	F_ME_PRES	**Reporting Flag for Fetal Presentation**	0 1	Non-Reporting Reporting
405	1	F_ME_ROUT	**Reporting Flag for Final Route and Method of Deliver**	0 1	Non-Reporting Reporting
406	1	F_ME_TRIAL	**Reporting Flag for Trial of Labor Attempted**	0 1	Non-Reporting Reporting
407	1	RDMETH_REC	**Delivery Method Recode**	1 2 3 4 5 6 9	Vaginal (excludes vaginal after previous C-section) Vaginal after previous c-section Primary C-section Repeat C-section Vaginal (unknown if previous c-section) C-section (unknown if previous c-section) Not stated
408	1	DMETH_REC	**Delivery Method Recode**	1 2 9	Vaginal C-Section Unknown
409	1	F_DMETH_REC	**Reporting Flag for Method of Delivery Recode**	0 1	Non-Reporting Reporting
410-414	5	FILLER_ME	**Filler**	Blank	

415-432	18		**Maternal Morbidity**		

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Position	Length	Field	Description	Values	Definition
415	1	MM_MTR	**Maternal Transfusion**	Y N U	Yes No Unknown or not stated
416	1	MM_PLAC	**Perineal Laceration**	Y N U	Yes No Unknown or not stated
417	1	MM_RUPT	**Ruptured Uterus**	Y N U	Yes No Unknown or not stated
418	1	MM_UHYST	**Unplanned Hysterectomy**	Y N U	Yes No Unknown or not stated
419	1	MM_AICU	**Admit to Intensive Care**	Y N U	Yes No Unknown or not stated
420	1	FILLER	**Filler**	Blank	
421	1	F_MM_MTR	**Reporting Flag for Maternal Transfusion**	0 1	Non-Reporting Reporting
422	1	F_MM_ PLAC	**Reporting Flag for Perineal Laceration**	0 1	Non-Reporting Reporting
423	1	F_MM_RUPT	**Reporting Flag for Ruptured Uterus**	0 1	Non-Reporting Reporting
424	1	F_MM_UHYST	**Reporting Flag for Unplanned Hysterectomy**	0 1	Non-Reporting Reporting
425	1	F_MM_AICU	**Reporting Flag for Admission to Intensive Care**	0 1	Non-Reporting Reporting
426	1	FILLER	**Filler**	Blank	
427	1	NO_MMORB	**No Maternal Morbidity Reported**	1 0 9	True False Not Reported
428-432	5	FILLER_MM	**Filler**	Blank	

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Position	Length	Field	Description	Values	Definition
433	1	ATTEND	**Attendant at Birth**	1	Doctor of Medicine (MD)
				2	Doctor of Osteopathy (DO)
				3	Certified Nurse Midwife (CNM)
				4	Other Midwife
				5	Other
				9	Unknown or not stated
434	1	MTRAN	**Mother Transferred** Use reporting flag in field 126	Y N U	Yes No Unknown
435	1	PAY	**Payment Source for Delivery**	1	Medicaid
				2	Private Insurance
				3	Self-Pay
				4	Indian Health Service
				5	CHAMPUS/TRICARE
				6	Other Government (Federal, State, Local)
				8	Other
				9	Unknown
436	1	PAY_REC	**Payment Recode**	1	Medicaid
				2	Private Insurance
				3	Self Pay
				4	Other
				9	Unknown
437	1	F_PAY	**Reporting Flag for Source of Payment**	0 1	Non-Reporting Reporting
438	1	F_PAY_REC	**Reporting Flag for Payment Recode**	0 1	Non-Reporting Reporting
439-443	5	FILLER_A	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
444-445	2	APGAR5	**Five Minute APGAR Score**	00-10 99	A score of 0-10 Unknown or not stated
446	1	APGAR5R	**Five Minute APGAR Recode**	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	Unknown or not stated

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Position	Length	Field	Description	Values	Definition
447	1	F_APGAR5	**Reporting Flag for Five minute APGAR**	0 1	Non-Reporting Reporting
448-449	2	APGAR10	**Ten Minute APGAR Score** Use reporting flag in field 126	00-10 88 99	A score of 0-10 Not applicable Unknown or not stated
450	1	APGAR10R	**Ten Minute APGAR Recode** Use reporting flag in field 126	1 2 3 4 5	A score of 0-3 A score of 4-6 A score of 7-8 A score of 9-10 Not stated/not applicable
451-453	3	FILLER	**Filler**	Blank	
454	1	DPLURAL	**Plurality Recode**	1 2 3 4 5	Single Twin Triplet Quadruplet Quintuplet or higher
455	1	FILLER	**Filler**	Blank	
456	1	IMP_PLUR	**Plurality Imputed**	Blank 1	Plurality is not imputed Plurality is imputed
457-458	2	FILLER	**Filler**	Blank	
459	1	SETORDER_R	**Set Order Recode** Use reporting flag in field 126	1 2 3 4 5 9	1st 2nd 3rd 4th 5th to 16th Unknown or not stated
460-474	15	FILLER	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
475	1	SEX	**Sex of Infant**	M F	Male Female
476	1	IMP_SEX	**Imputed Sex**	Blank 1	Infant Sex not Imputed Infant Sex is Imputed
477-478	2	DLMP_MM	**Last Normal Menses Month**	01	January

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Position	Length	Field	Description	Values	Definition
				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
479-480	2	FILLER	**Filler**	Blank	
481-484	4	DLMP_YY	**Last Normal Menses Year**	nnnn	Year of last normal menses
				9999	Unknown or not stated
485-487	3	FILLER	**Filler**	Blank	
488	1	COMPGST_IMP	**Combined Gestation Imputation Flag**	Blank	Combined Gestation is not imputed
				1	Combined Gestation is imputed
489	1	OBGEST_FLG	**Obstetric Estimate of Gestation Used Flag**	Blank	Obstetric Estimate is not used
				1	Obstetric Estimate is used
490-491	2	COMBGEST	**Combined Gestation – Detail in Weeks**	17-47	17th through 47th week of Gestation
				99	Unknown
492-493	2	GESTREC10	**Combined Gestation Recode 10**	01	Under 20 weeks
				02	20-27 weeks
				03	28-31 weeks
				04	32-33 weeks
				05	34-36 weeks
				06	37-38 weeks
				07	39 weeks
				08	40 weeks
				09	41 weeks
				10	42 weeks and over
				99	Unknown
494	1	GESTREC3	**Combined Gestation Recode 3**	1	Under 37 weeks
				2	37 weeks and over
				3	Not stated
495-497	3	FILLER	**Filler**	Blank	

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Position	Length	Field	Description	Values	Definition
498	1	LMPUSED	**Combined Gestation Used Flag**	Blank 1	Combined gestation not used Combined gestation used
499-500	2	OEGest_Comb	**Obstetric Estimate Edited** (NCHS standard item)	17-47 99	Weeks of gestation Not stated
501-502	2	OEGest_R10	**Obstetric Estimate Recode10** (NCHS standard item)	01 02 03 04 05 06 07 08 09 10 99	Under 20 weeks 20-27 weeks 28-31 weeks 32-33 weeks 34-36 weeks 37-38 weeks 39 weeks 40 weeks 41 weeks 42 weeks and over Unknown
503	1	OEGest_R3	**Obstetric Estimate Recode 3** (NCHS Standard Item)	1 2 3	Under 37 weeks 37 weeks and over Not stated

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Position	Length	Field	Description	Values	Definition
504-507	4	DBWT	**Birth Weight – Detail in Grams (Edited)**	0227-8165 9999	Number of grams Not stated birth weight
508	1	FILLER	**Filler**	Blank	
509-510	2	BWTR12	**Birth Weight Recode 12**	01 02 03 04 05 06 07 08 09 10 11 12	0227 - 0499 grams 0500 – 0999 grams 1000 - 1499 grams 1500 – 1999 grams 2000 – 2499 grams 2500 – 2999 grams 3000 – 3499 grams 3500 – 3999 grams 4000 – 4499 grams 4500 – 4999 grams 5000 – 8165 grams Not Stated
511	1	BWTR4	**Birth Weight Recode 4**	1 2 3	0227 - 1499 grams 1500 – 2499 grams 2500 - 8165 grams

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Position	Length	Field	Description	Values	Definition
				4	Unknown or not stated
512-516	5	FILLER_G	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
517-536	20		**Abnormal Conditions of the Newborn**		
517	1	AB_AVEN1	**Assisted Ventilation (immediately)**	Y N U	Yes No Unknown or not stated
518	1	AB_AVEN6	**Assisted Ventilation > 6 hrs**	Y N U	Yes No Unknown or not stated
519	1	AB_NICU	**Admission to NICU**	Y N U	Yes No Unknown or not stated
520	1	AB_SURF	**Surfactant**	Y N U	Yes No Unknown or not stated
521	1	AB_ANTI	**Antibiotics for Newborn**	Y N U	Yes No Unknown or not stated
522	1	AB_SEIZ	**Seizures**	Y N U	Yes No Unknown or not stated
523	1	FILLER	**Filler**	Blank	
524	1	F_AB_VENT	**Reporting Flag for Assisted Ventilation (immediately)**	0 1	Non-Reporting Reporting
525	1	F_AB_VENT6	**Reporting Flag for Assisted Ventilation >6 hrs**	0 1	Non-Reporting Reporting
526	1	F_AB_NIUC	**Reporting Flag for Admission to NICU**	0 1	Non-Reporting Reporting
527	1	F_AB_SURFAC	**Reporting Flag for Surfactant**	0 1	Non-Reporting Reporting

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Position	Length	Field	Description	Values	Definition
528	1	F_AB_ANTIBIO	**Reporting Flag for Antibiotics**	0	Non-Reporting
				1	Reporting
529	1	F_AB_SEIZ	**Reporting Flag for Seizures**	0	Non-Reporting
				1	Reporting
530	1	FILLER	**Filler**	Blank	
531	1	NO_ABNORM	**No Abnormal Conditions Checked**	1	True
				0	False
				9	Not Reported
532-536	5	FILLER_AB	**Filler**	blank	

Position	Length	Field	Description	Values	Definition
537-566	30		**<u>Congenital Anomalies of the Newborn</u>**		
537	1	CA_ANEN	**Anencephaly**	Y	Yes
				N	No
				U	Unknown or not stated
538	1	CA_MNSB	**Meningomyelocele / Spina Bifida**	Y	Yes
				N	No
				U	Unknown or not stated
539	1	CA_CCHD	**Cyanotic Congenital Heart Disease**	Y	Yes
				N	No
				U	Unknown or not stated
540	1	CA_CDH	**Congenital Diaphragmatic Hernia**	Y	Yes
				N	No
				U	Unknown or not stated
541	1	CA_OMPH	**Omphalocele**	Y	Yes
				N	No
				U	Unknown or not stated
542	1	CA_GAST	**Gastroschisis**	Y	Yes
				N	No
				U	Unknown or not stated
543	1	F_CA_ANEN	**Reporting Flag for Anencephaly**	0	Non-Reporting
				1	Reporting
544	1	F_CA_MENIN	**Reporting Flag for Meningomyelocele/Spina Bifida**	0	Non-Reporting

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Position	Length	Field	Description	Values	Definition
				1	Reporting
545	1	F_CA_HEART	**Reporting Flag for Cyanotic Congenital Heart Disease**	0 1	Non-Reporting Reporting
546	1	F_CA_HERNIA	**Reporting Flag for Congenital Diaphragmatic Hernia**	0 1	Non-Reporting Reporting
547	1	F_CA_OMPHA	**Reporting Flag for Omphalocele**	0 1	Non-Reporting Reporting
548	1	F_CA_GASTRO	**Reporting Flag for Gastroschisis**	0 1	Non-Reporting Reporting
549	1	CA_LIMB	**Limb Reduction Defect**	Y N U	Yes No Unknown or not stated
550	1	CA_CLEFT	**Cleft Lip w/ or w/o Cleft Palate**	Y N U	Yes No Unknown or not stated
551	1	CA_CLPAL	**Cleft Palate alone**	Y N U	Yes No Unknown or not stated
552	1	CA_DOWN	**Down Syndrome**	C P N U	Confirmed Pending No Unknown
553	1	CA_DISOR	**Suspected Chromosomal Disorder**	C P N U	Confirmed Pending No Unknown
554	1	CA_HYPO	**Hypospadias**	Y N U	Yes, anomaly reported No, anomaly not reported Unknown
555	1	F_CA_LIMB	**Reporting Flag for Limb Reduction Defect**	0 1	Non-Reporting Reporting
556	1	F_CA_CLEFTLP	**Reporting Flag for Cleft Lip with or without Cleft Palate**	0 1	Non-Reporting Reporting

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Position	Length	Field	Description	Values	Definition
557	1	F_CA_CLEFT	**Reporting Flag for Cleft Palate Alone**	0 1	Non-Reporting Reporting
558	1	F_CA_DOWNS	**Reporting Flag for Down Syndrome**	0 1	Non-Reporting Reporting
559	1	F_CA_CHROM	**Reporting Flag for Suspected Chromosomal Disorder**	0 1	Non-Reporting Reporting
560	1	F_CA_HYPOS	**Reporting Flag for Hypospadias**	0 1	Non-Reporting Reporting
561	1	NO_CONGEN	**No Congenital Anomalies Checked**	1 0 9	True False Not Reported
562-566	5	FILLER_CA	**Filler**	Blank	

Position	Length	Field	Description	Values	Definition
567	1	ITRAN	**Infant Transferred** Use reporting flag in field 126	Y N U	Yes No Unknown or not stated
568	1	ILIVE	**Infant Living at Time of Report** Use reporting flag in field 126	Y N U	Yes No Unknown or not stated
569	1	BFED	**Infant Breastfed at Discharge**	Y N U	Yes No Unknown or not stated
570	1	F_BFED	**Reporting Flag for Breastfed at Discharge**	0 1	Non-Reporting Reporting
571-1330	760	FILLER_X	**Filler**	Blank	

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