2004 Public Use – Detail Natality Record

Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
1-6	6	FILLER	Filler	Ting Tosition		Blank	
7	1	REVISION	Revision		U,R	A S	Data based on the 2003 revision of the US Standard Birth Certificate (Revised) Data based on the 1989 revision of the US Standard Birth Certificate (Unrevised)
8	1	RECWT	Record Weight		U,R	1	
9-14	6	FILLER	Filler			Blank	
15-18	4	DOB_YY	Birth Year		U,R	2004	Year of birth
19-20	2	DOB_MM	Birth Month		U,R	01 02 03 04 05 06 07 08 09 10 11	January February March April May June July August September October November December
21-28	8	FILLER	Filler			Blank	
29	1	DOB_WK	Weekday		U,R	1 2 3 4 5 6 7	Sunday Monday Tuesday Wednesday Thursday Friday Saturday
30-31	2	OSTATE	Occurrence State		U,R		
			<u>United States</u>			AK AL	Alaska Alabama

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				•		AR	Arkansas
						ΑZ	Arizona
						CA	California
						CO	Colorado
						CT	Connecticut
						DE	Delaware
						DC	District of Columbia
						FL	Florida
						GA	Georgia
						HI	Hawaii
						ID	Idaho
						IL	Illinois
						IN	Indiana
						IA	Iowa
						KS	Kansas
						KY	Kentucky
						LA	Louisiana
						MA	Massachusetts
						MD	Maryland
						ME	Maine
						MI	Michigan
						MN	Minnesota
						MO	Missouri
						MS	Mississippi
						MT	Montana
						NC	North Carolina
						ND	North Dakota
						NE	Nebraska
						NH	New Hampshire
						NJ	New Jersey
						NM	New Mexico
						NV	Nevada
						NY	New York
						OH	Ohio
						OK	Oklahoma
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina
						SD	South Dakota

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

2004 Public Use – Detail Natality Record

Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				ring rosition		TN TX UT VA VT WA WI WV WY	Tennessee Texas Utah Virginia Vermont Washington Wisconsin West Virginia Wyoming
			Outlying Areas of	the United States		AS GU MP PR VI	American Samoa Guam Northern Marianas Puerto Rico Virgin Islands
32-33	2	XOSTATE	Expanded Occurrence Sta <u>United States</u>	te	U,R	AK AL AR AZ CA CO CT DE DC FL GA HI ID IL IN IA KS KY LA MA MD ME MI	Alaska Alabama Arkansas Arizona California Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Massachusetts Maryland Maine Michigan

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

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Position	1	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
					8		MN	Minnesota
							MO	Missouri
							MS	Mississippi
							MT	Montana
							NC	North Carolina
							ND	North Dakota
							NE	Nebraska
							NH	New Hampshire
							NJ	New Jersey
							NM	New Mexico
							NV	Nevada
							NY	New York
							OH	Ohio
							OK OR	Oklahoma Oregon
							PA	Pennsylvania
							RI	Rhode Island
							SC	South Carolina
							SD	South Dakota
							TN	Tennessee
							TX	Texas
							UT	Utah
							VA	Virginia
							VT	Vermont
							WA	Washington
							WI	Wisconsin
							WV	West Virginia
							WY	Wyoming
							YC	New York City
				Outlying Areas o	f the United States		AS	American Samoa
							GU	Guam
							MP	Northern Marianas
							PR	Puerto Rico
							VI	Virgin Islands
34-36		3	FILLER	Filler			Blank	
37-39		3	OCNTYFIPS	Occurrence FIPS County		U,R		
								Counties and county equivalents (independent and
	*U,R			ooth the 1989 Revision of the ive Birth (revised).	e U.S. Certificate of	of Live B	irth (unre	evised), and the 2003 Revision of
	U				S. Certificate of Liv	ve Birth;	excludes	data based on the 2003 Revision.

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

2004 Public Use – Detail Natality Record

Position	1	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
					Trag I dollion		999	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, which follows the record layout. County of less than 100,000 population or foreign resident
40		1	OCNTYPOP	Occurrence County Pop		U,R	0 1 2 3 9	County of 1,000,000 or more County of 500,000 to 1,000,000 County of 250,000 to 500,000 County of 100,000 to 250,000 County less than 100,000
41		1	FILLER	Filler			Blank	
42		1	UBFACIL	Birth Place		U,R	1 2 3 4 5 9	Hospital Freestanding Birthing Center Clinic / Doctor's Office Residence Other Unknown
43-58		16	FILLER	Filler			Blank	
59		1	BFACIL3	Birth Place Recode		U,R	1 2 3	In Hospital Not in Hospital Unknown or Not Stated
60-86		27	FILLER	Filler			Blank	
87		1	MAGE_IMPFLG	Mother's Age Imputed		U,R	Blank 1	Age not imputed Age imputed
88		1	MAGE_REPFLG	Reported Age of Mother F	Flag	U,R	Blank 1	Reported age not used Reported age used
89-90		2	MAGER	Mother's Single Year of A	ge	U,R	12 13 14	10-12 years 13 years 14 years
	*U,R	Include	es data based on bo	oth the 1989 Revision of the	e U.S. Certificate	of Live E	Birth (unre	evised), and the 2003 Revision of

FU,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

2004 Public Use – Detail Natality Record

Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				C		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
						47	47 years
						48	48 years
						49	49 years
						50	50-54 years
91-92	2	MAGER14	Mother's Age Recode 14		U,R	01	Under 15 Years
						03	15 years
						04	16 years

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				8		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
93	1	MAGER9	Mother's Age Recode 9		U,R	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
94-95	2	FILLER	Filler			Blank	
96-97	2	UMBSTATE	Mother's Birth State		U,R		
			<u>United States</u>			AK	Alaska
						AL	Alabama
						AR	Arkansas
						ΑZ	Arizona
						CA	California
						CO	Colorado
						CT	Connecticut
						DE	Delaware
						DC	District of Columbia
						FL	Florida
						GA	Georgia
						HI	Hawaii
						ID	Idaho
						IL	Illinois
						IN	Indiana
						IA	Iowa

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
						KS	Kansas
						KY	Kentucky
						LA	Louisiana
						MA	Massachusetts
						MD	Maryland
						ME	Maine
						MI	Michigan
						MN	Minnesota
						MO	Missouri
						MS	Mississippi
						MT	Montana
						NC	North Carolina
						ND	North Dakota
						NE	Nebraska
						NH	New Hampshire
						NJ	New Jersey
						NM	New Mexico
						NV	Nevada
						NY	New York
						OH	Ohio
						OK	Oklahoma
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VA	Virginia
						VT	Vermont
						WA	Washington
						WI	Wisconsin
						WV	West Virginia
						WY	Wyoming
			Outlying Areas of	the United States		AS	American Samoa
						GU	Guam
						MP	Northern Marianas
						PR	Puerto Rico

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

2004 Public Use – Detail Natality Record

Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				Ç		VI	Virgin Islands
			<u>Foreign</u>			CC CU MX YY ZZ	Canada Cuba Mexico Rest of the World Not Classifiable
98-99	2	FILLER	Filler			Blank	
100	1	MBSTATE_REC	Mother's Birth State Reco	de	U,R	1 2 3	Native born (within 50 States & DC) Foreign born (outside 50 States & DC) Unknown or Not Stated
101-106	6	FILLER	Filler			Blank	
107-108	2	XMRSTATE	Expanded State of Resider United States	nce of Mother	U,R	AK AL AR AZ CA CO CT DE DC FL GA HI ID IL IN IA KS KY LA MA MD ME MI	Alaska Alabama Arkansas Arizona California Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Massachusetts Maryland Maine Michigan

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
						MN	Minnesota
						MO	Missouri
						MS	Mississippi
						MT	Montana
						NC	North Carolina
						ND	North Dakota
						NE	Nebraska
						NH	New Hampshire
						NJ	New Jersey
						NM	New Mexico
						NV	Nevada
						NY	New York (excludes New York City)
						OH	Ohio
						OK	Oklahoma
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VA	Virginia
						VT	Vermont
						WA	Washington
						WI	Wisconsin
						WV	West Virginia
						WY	Wyoming
						YC	New York City
			Outlying Areas of	f the United States		AS	American Samoa
						GU	Guam
						MP	Northern Marianas
						PR	Puerto Rico
						VI	Virgin Islands
			<u>Foreign</u>			CC	Canada
			-			CU	Cuba
						MX	Mexico
						XX	Not Applicable

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values ZZ	Definition  Not Classifiable
109-110	2	MRSTATE	<b>Mother's Residence State</b>	U,R			
			<u>United States</u>			AK	Alaska
						AL	Alabama
						AR	Arkansas
						ΑZ	Arizona
						CA	California
						CO	Colorado
						CT	Connecticut
						DE	Delaware
						DC	District of Columbia
						FL	Florida
						GA	Georgia
						HI	Hawaii
						ID	Idaho
						IL	Illinois
						IN	Indiana
						IA	Iowa
						KS	Kansas
						KY	Kentucky
						LA	Louisiana
						MA	Massachusetts
						MD	Maryland
						ME	Maine
						MI	Michigan
						MN	Minnesota
						MO	Missouri
						MS	Mississippi
						MT	Montana
						NC	North Carolina
						ND	North Dakota
						NE	Nebraska
						NH	New Hampshire
						NJ	New Jersey
						NM	New Mexico
						NV	Nevada
						NY NY	New York
						OH	Ohio
						OK	Oklahoma

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VA	Virginia
						VT	Vermont
						WA	Washington
						WI	Wisconsin
						WV WY	West Virginia
						WY	Wyoming
			Outlying Areas of	of the United States		AS	American Samoa
						GU	Guam
						MP	Northern Marianas
						PR	Puerto Rico
						VI	Virgin Islands
			Foreign			CC	Canada
			<del></del> -			CU	Cuba
						MX	Mexico
						XX	Not Applicable
						ZZ	Not Classifiable
111-113	3	FILLER	Filler			Blank	
114-116	3	MRCNTYFIPS	Mother's County of Resid	dence (FIPS)	U,R		
						000	Foreign residents
						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, which follows the record layout.
						999	County of less than 100,000 population
						,,,	County of 1655 than 100,000 population
117-119	3	FILLER	Filler			Blank	
*U,R			oth the 1989 Revision of the	ne U.S. Certificate	of Live B	Birth (unre	evised), and the 2003 Revision of

the U.S. Certificate of Live Birth (revised).

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
120-124	5	MRCITYFIPS	Mother's Place of Residen	nce (FIPS)	U,R	00000 00001- nnnnn	Foreign residents  A complete list of places (cities) is shown in the Geographic Code Outline, which follows the record layout. County of less than 100,000 population
125-126	2	CMSA	Consolidated Metropolita <u>United States</u>		U,R	00 07 14 21 28 31 34 35 42 49 56 63 70 77 79 82 84 91 97	Not a CMSA Boston, Worchester, Lawrence, MA-NH-ME-CT, CMSA Chicago-Gary-Kenosha, IL-IN-WI, CMSA Cincinnati-Hamilton, OH-KY-IN, CMSA Cleveland-Akron, OH, CMSA Dallas-Fort Worth, TX, CMSA Denver-Bolder-Greeley, CO, CMSA Detroit-Ann Arbor-Flint, MI, CMSA Houston-Galveston-Brazoria, TX, CMSA Los Angeles-Riverside-Orange County, CA, CMSA Miami-Fort Lauderdale, FL, CMSA Milwaukee-Racine, WI, CMSA New York-Northern New Jersey-Long Island, NY-NJ-CT-PA, CMSA Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, CMSA Portland-Salem, OR-WA, CMSA Sacramento-Yolo, CA, CMSA San Francisco-Oakland-San Jose, CA, CMSA Seattle-Tacoma-Bremerton, WA, CMSA Washington-Baltimore, DC-MD-VA-WV, CMSA
			Outlying Areas of	f the United States		00 87	Not a CMSA San Juan-Caguas-Arecibo, PR, CMSA
127-130	4	MSA	Metropolitan Statistical A	reas	U,R	0000 0040- 9360 9999	A complete list of MSA's and their component counties is available in the Geographic Code Outline, which follows the record layout.  Area of less then 100,000

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
131	1	MSA_POP	Population of Statistical A	Area	U,R	1 2 9 Z	Area of 250,000 or more Area of 100,000 to 250,000 Area of less than 100,000 of nonmetropolitan area Foreign resident
132	1	RCNTY_POP	Population of Residence (	County	U,R	0 1 2 3 9 Z	County of 1,000,000 or more County of 500,000 to 1,000,000 County of 250,000 to 500,000 County of 100,000 to 250,000 County less than 100,000 Foreign resident
133	1	RCITY_POP	Population of Residence (	City	U,R	0 1 2 3 9 Z	City of 1,000,000 or more City of 500,000 to 1,000,000 City of 250,000 to 500,000 City of 100,000 to 250,000 City of less than 100,000 Foreign resident
134	1	FILLER	Filler			Blank	
135	1	METRORES	Metropolitan Residence (	County	U,R	1 2 Z	Metropolitan County Nonmetropolitan County Foreign resident
136	1	FILLER	Filler			Blank	
137	1	RECTYPE	Record Type		U,R	1 2	RESIDENT: State and county of occurrence and residence are the same.  NONRESIDENT: State and county of occurrence and residence are different.
138	1	RESTATUS	Residence Status <u>United States</u>		U,R	1 2	RESIDENT: State and county of occurrence and residence are the same.  INTRASTATE NONRESIDENT: State of occurrence and residence are the same but county is different.

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

U Includes data based on the 1989 Revision of the U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.

R Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

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Position	l	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
					Tag Tosition		3	INTERSTATE NONRESIDENT: State of occurrence and residence are different but both are one of the 50 US states
							4	or District of Columbia.  FOREIGN RESIDENT: The state of residence is not one of the 50 US states or District of Columbia.
				Outlying Areas of	of the United States		1	RESIDENT: State and county of occurrence and 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
							3	residence are the same but county is different.  INTERTERRITORY RESIDENT: Territory of occurrence
								and residence are different but both are US Territories.
							4	FOREIGN RESIDENT: The residence is not a US Territory.
								Territory.
139-140		2	MBRACE	Mother's Bridged Race		R**	01	White – single race
				Includes only states report			02	Black – single race
				01-14 used for individuals			03	American Indian / Alaskan Native – single race
				Codes 21-24 used for indiv			04	Asian Indian – single race
				one race that have been bri			05	Chinese – single race
				Code 24 also used for indi			06	Filipino – single race
				more than one Asian/Pacif			07	Japanese – single race
				see "Technical Appendix."	,		08	Korean – single race
							09	Vietnamese – single race
				** Also includes unrevised	d states that report mu	ıltiple	10	Other Asian – single race
				race.			11	Hawaiian – single race
							12	Guamanian – single race
							13	Samoan – single race
							14	Other Pacific Islander – single race
							21	White – bridged multiple race
							22 23	Black – bridged multiple race
							23 24	American Indian / Alaskan Native – bridged multiple race Asian / Pacific Islander – bridged multiple race
							24 Blank	Not on certificate
							Diank	1101 on certaincate
141-142		2	MRACE	Mother's Race Includes only states exclus race. Some areas report ac		U		
	*U,R	Includ	es data based on b	both the 1989 Revision of the	he U.S. Certificate	of Live E	Birth (unre	evised), and the 2003 Revision of
		the U.	S. Certificate of L	ive Birth (revised).				
	U	Includ	es data based on t	the 1989 Revision of the U.	S. Certificate of Li	ve Birth;	excludes	data based on the 2003 Revision.

Includes data based on the 2003 Revision of the U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.

R

Position	Len	Field	Description  Pacific Islander (API) codes 18-68 replace old code 08 for 78 replaces old code 08 for reporting flag at pos.650 for reporting area.	or these areas. Code all other areas. See	Rev*	Values	Definition
			United States			01 02 03 04	White Black American Indian / Alaskan Native Chinese
						05	Japanese
						06	Hawaiian (includes part Hawaiian)
						07	Filipino
						18	Asian Indian
						28	Korean
						38	Samoan
						48	Vietnamese
						58	Guamanian
						68	Other Asian / Pacific Islander in areas reporting codes 18-58.
						78	Combined other Asian / Pacific Islander, includes 18-68 for areas that do not report them separately.
						Blank	Not on certificate
			Puerto Rico			01	White
						02	Black
						00	Other races
						Blank	Not on certificate
			<u>Guam</u>			01	White
			<u> </u>			02	Black
						03	American Indian / Alaskan Native
						04	Chinese
						05	Japanese
						06	Hawaiian (includes part Hawaiian)
						07	Filipino
						08	Other Asian or Pacific Islander
						58	Gumanian
						Blank	Not on certificate
*111	Includ	as data basad on k	noth the 1000 Pavision of the	a II S. Cartificata e	of Livo B	irth (unro	wised) and the 2003 Pavision of

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
			All other Outlyi	ng Areas of the Unite	d States	01 02 03 04 05 06 07 08 Blank	White Black American Indian / Alaskan Native Chinese Japanese Hawaiian (includes part Hawaiian) Filipino Other Asian or Pacific Islander Not on certificate
143	1	MRACEREC	Mother's Race Recode Includes individuals report individuals reporting more to a single race.				
				ad all Outlying Areas s except Puerto Rico	<u>of</u>	1 2 3 4	White Black American Indian / Alaskan Native Asian / Pacific Islander
			Puerto Rico			1 2 0	White Black Other (not classified as White or Black)
144	1	MRACEIMP	Mother's Race Imputed	Flag	U,R	Blank 1 2	Mother's race not imputed Unknown race imputed All other races, formerly coded 09, imputed.
145-147	3	FILLER	Filler			Blank	
148	1	UMHISP	Mother's Hispanic Origi	i <b>n</b> 569	U,R	0 1 2 3 4	Non-Hispanic Mexican Puerto Rican Cuban Central or South American
						5 9	Other and Unknown Hispanic Origin unknown or not stated

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
149	1	MRACEHISP	Mother's Race/Hispanic (		U,R	1 2 3 4 5 6 7 8	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
150-152	3	FILLER	Filler			Blank	
153	1	MAR		all Outlying Areas of except Puerto Rico	U,R of	1 2 9	Yes No Unknown or not Stated
			Puerto Rico			1 2 3 9	Yes Unmarried parents living together Unmarried parents not living together Unknown or not stated
154	1	MAR_IMP	Mother's Marital Status I	mputed Flag	U,R	Blank 1	Marital Status not imputed Marital Status imputed
155	1	MEDUC	Mother's Education	571	R	1 2 3 4 5 6 7 8	8 <sup>th</sup> grade or less 9 <sup>th</sup> through 12 <sup>th</sup> 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) Doctorate (PHD, EdD) or Professional Degree (MD, DDS, DVM, LLB, JD) Unknown Not on certificate
156-157	2	DMEDUC	Mother's Education	647	U	00 01-08	No formal education Years of elementary school

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				Trag I osition		09 10 11 12 13 14 15 16 17 99 Blank	1 year of high school 2 years of high school 3 years of high school 4 years of high school 1 year of college 2 years of college 3 years of college 4 years of college 5 or more years of college Not stated Not on certificate
158	1	MEDUC_REC	Mother's Education Reco	de			
				647	U	1 2 3 4 5 6 Blank	0 – 8 years 9 – 11 years 12 years 13 – 15 years 16 years and over Not stated Not on certificate
159-174	16	FILLER	Filler			Blank	
175	1	FAGERPT_FLG	Father's Reported Age Us	ed	U,R	Blank 1	Father's reported age not used Father's reported age used
176-177	2	FAGERPT	Father's Reported Age		U,R	09-98 99	Father's reported age in years Unknown or not stated
178-181	4	FILLER	Filler			Blank	
182-183	2	FAGECOMB	<b>Father's Combined Age (I</b> Revised states report for a r. 09-98 years.		R 99	09-98 Unknow Blank	Father's combined age in years on or not stated  Not on certificate
184-185	2	UFAGECOMB	Father's Combined Age Unrevised states report for a 10-98 years.	a range of	U 99	10-98 Unknow Blank	Father's combined age in years on or not stated  Not on certificate
186-187	2	FAGEREC11	Father's Age Recode 11		U,R	01	Under 15 years
*IID	Includ	as data based on be	th the 1000 Devision of th	a II C Contificate	of Live T	Pinth (name	regional) and the 2002 Devicion

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				$\mathcal{C}$		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
188-189	2	FBRACE	Father's Bridged Race		R**	01	White – single race
			Includes only states reporting	ng multiple race. Co	des	02	Black – single race
			01-14 used for individuals i			03	American Indian / Alaskan Native – single race
			Codes 21-24 used for indiv			04	Asian Indian – single race
			one race that have been brid	dged to a single race		05	Chinese – single race
			Code 24 also used for indiv	iduals reporting		06	Filipino – single race
			more than one Asian/Pacific	c Islander group;		07	Japanese – single race
			see "Technical Appendix."			08	Korean – single race
						09	Vietnamese – single race
			** Also includes unrevised	states that report mu	ıltiple	10	Other Asian – single race
			race.			11	Hawaiian – single race
						12	Guamanian – single race
						13	Samoan – single race
						14	Other Pacific Islander – single race
						21	White – bridged multiple race
						22	Black – bridged multiple race
						23	American Indian / Alaskan Native – bridged multiple race
						24	Asian / Pacific Islander – bridged multiple race
						99	Unknown or not stated, also includes states not reporting multiple race.
						Blank	Not on certificate
190	1	FILLER	Filler			Blank	
191	1	FRACEREC	Father's Race Recode Includes individuals reporti individuals reporting more to a single race.				

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
			United States and	l all Outlying Areas of	f	1	White
				except Puerto Rico	_	2	Black
						3	American Indian / Alaskan Native
						4	Asian / Pacific Islander
						9	Unknown or not stated
			n n.				
			Puerto Rico			1	White
						2	Black
						9	Unknown or not stated
						0	Other (not classified as White or Black)
192-194	3	FILLER	Filler			Blank	
195	1	UFHISP	Father's Hispanic Origin				
				570	U,R	0	Non-Hispanic
					- ,	1	Mexican
						2	Puerto Rican
						3	Cuban
						4	Central American
						5	Other and Unknown Hispanic
						9	Origin unknown or not stated
196	1	FRACEHISP	Father's Race/Hisp Origi	n			
1,0	•	11010211101	rumer grameerinsp Grige	570	U,R	1	Mexican
					- ,	2	Puerto Rican
						3	Cuban
						4	Central or South American
						5	Other and Unknown Hispanic
						6	Non-Hispanic White
						7	Non-Hispanic Black
						8	Non-Hispanic Other Races
						9	Origin unknown or not stated
197-198	2	FILLER	Filler			Blank	
100 200	2	EDACE	Eathan's Dags		T.T.		
199-200	2	FRACE	Father's Race		U	01	White
			<u>United States</u>			01 02	White Black
						03 04	American Indian / Alaskan Native Chinese
						04	Cililese
*ITR	Includ	es data based on b	ooth the 1989 Revision of th	ne ILS Certificate o	f Live F	Rirth (unre	evised) and the 2003 Revision of

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				C		05	Japanese
						06	Hawaiian (includes part Hawaiian)
						07	Filipino
						18	Asian Indian
						28	Korean
						38	Samoan
						48	Vietnamese
						58	Guamanian
						68	Other Asian / Pacific Islander in areas reporting
							codes 18-58.
						78	Combined other Asian / Pacific Islander, includes 18-68
							for areas that do not report them separately.
						99	Unknown or not stated
						Blank	Not on certificate
			Puerto Rico			01	White
			<u> </u>			02	Black
						00	Other races
						99	Unknown or not stated
						Blank	Not on certificate
			<u>Guam</u>			01	White
						02	Black
						03	American Indian / Alaskan Native
						04	Chinese
						05	Japanese
						06	Hawaiian (includes part Hawaiian)
						07	Filipino
						08	Other Asian or Pacific Islander
						58	Gumanian
						99	Unknown or not stated
						Blank	Not on certificate
			All other Outlyin	g Areas of the United	States	01	White
			in one outym			02	Black
						03	American Indian / Alaskan Native
						04	Chinese
						05	Japanese
						06	Hawaiian (includes part Hawaiian)
						07	Filipino
ψIID	T 1 1		.4.4. 1000 D 6.4.	II C. C. A.C.	CI D		vised) and the 2003 Pavision of

<sup>\*</sup>U,R Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of the U.S. Certificate of Live Birth (revised).

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2004 Public Use – Detail Natality Record

Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				riag Position		08 99 Blank	Other Asian or Pacific Islander Unknown or not stated Not on certificate
201-203	3	FILLER	Filler			Blank	
204-205	2	PRIORLIVE	Prior Births Now Living		U,R	00-30 99	Number of children still living Unknown or not stated
206-207	2	PRIORDEAD	<b>Prior Births Now Dead</b>		U,R	00-30 99	Number of children dead Unknown or not stated
208-209	2	PRIORTERM	<b>Prior Other Terminations</b>		U,R	00-30 99	Number other terminations Unknown or not stated
210-211	2	LBO	Live Birth Order		U,R	01-31	Sum of all previous live births (now living and now dead) plus current birth
						99	Unknown or not stated
212	1	LBO_REC	Live Birth Order Recode		U,R	1-7 8 9	Live birth order Live birth order of 8 or more Unknown or not stated
213-214	2	FILLER	Filler			Blank	
215-216	2	TBO	Total Birth Order		U,R	01-40	Sum of all previous pregnancies plus current birth
						99	Unknown or not stated
217	1	TBO_REC	Total Birth Order Recode		U,R	1-7 8 9	Total birth order Total birth order of 8 or more Unknown or not stated
218-219	2	FILLER	Filler			Blank	
220-221	2	DLLB_MM	Date of Last Live Birth - M	Month	U,R	01 02 03 04	January February March April

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				1 ag i osition		05 06 07 08 09 10 11 12 88 99	May June July August September October November December Not applicable Unknown or not stated
222-225	4	DLLB_YY	Date of Last Live Birth -	Year	U,R	nnnn 8888 9999	Year of last live birth Not applicable Unknown or not stated
226-244	19	FILLER	Filler			Blank	
245-246	2	PRECARE	Month Prenatal Care Beg		D	00	NI I
				668	R	00 01-10 99 Blank	No prenatal care Month prenatal care began Unknown or not stated Not on certificate
247	1	PRECARE_REC	Moth Prenatal Care Bega	n Recode			
				668	R	1 2 3 4 5 Blank	1 <sup>st</sup> to 3 <sup>rd</sup> month 4 <sup>th</sup> to 6 <sup>th</sup> month 7 <sup>th</sup> to final month No prenatal care Unknown or not stated Not on certificate
248-255	8	FILLER	Filler			Blank	
256-257	2	MPCB	Month Prenatal Care Beg	a <b>n</b> 669	U	00 01-10 99 Blank	No prenatal care Month prenatal care began Unknown or not stated Not on certificate
258	1	MPCB_REC6	Month Prenatal Care Beg	an Recode 6			
*U.R	Includ	es data based on bo	oth the 1989 Revision of th	e U.S. Certificate	of Live E	Birth (unre	evised), and the 2003 Revisi

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Position	Position Len Field Desc		Description				Definition	
				Flag Position 669	U	1 2 3 4 5 6 Blank	1 <sup>st</sup> to 2 <sup>nd</sup> month 3 <sup>rd</sup> month 4 <sup>th</sup> to 6 <sup>th</sup> month 7 <sup>th</sup> to final month No prenatal care Unknown or not stated Not on certificate	
259	1	MPCB_REC5	Month Prenatal Care Beg	an Recode 5				
				669	U	1 2 3 4 5 Blank	1 <sup>st</sup> trimester (1 <sup>st</sup> to 3 <sup>rd</sup> month) 2 <sup>nd</sup> trimester (4 <sup>th</sup> to 6 <sup>th</sup> month) 3 <sup>rd</sup> trimester (7 <sup>th</sup> to final month) No prenatal care Unknown or not stated Not on certificate	
260-269	10	FILLER	Filler			Blank		
270-271	2	UPREVIS	Number of Prenatal Visits		U,R	00-49 99	Number of prenatal visits Unknown or not stated	
272-273	2	PREVIS_REC	Number of Prenatal Visits	Recode	U,R	01 02 03 04 05 06 07 08 09 10 11	No visits 1 to 2 visits 3 to 4 visits 5 to 6 visits 7 to 8 visits 9 to 10 visits 11 to 12 visits 13 to 14 visits 15 to 16 visits 17 to 18 visits 19 or more visits Unknown or not stated	
274	1	FILLER	Filler			Blank		
275	1	APNCU	Adequacy of Prenatal Car					
				668	R	1 2 3	Inadequate Intermediate Adequate	

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				riag rosition		4 5	Adequate + Unknown
						Blank	Not on certificate
276-277	2	WTGAIN	Weight Gain	648	U,R	00-97 98	Weight gain in pounds 98 pounds and over
						99	Unknown or not stated
278	1	WTGAIN_REC	Weight Gain Recode	648	U,R	1 2	Less than 16 pounds 16 to 20 pounds
						3	21 to 25 pounds
						4	26 to 30 pounds
						5	31 to 35 pounds
						6	36 to 40 pounds
						7	41 to 45 pounds
						8	46 or more pounds
						9	Unknown or not stated
279	1	U_APNCU	Adequacy of Prenatal Car	e Utilization Index			
			1	669	U	1	Inadequate
						2	Intermediate
						3	Adequate
						4	Adequate +
						5	Unknown
						Blank	Not on certificate
280	1	DFPC_IMP	Day of Date First Prenatal	Care Imputed	R	Blank	Day of date first prenatal care not imputed
						1	Day of date first prenatal care imputed
281	1	FILLER	Filler			Blank	
201	1	FILLER	rmer			Dialik	
282-283	2	CIG_0	Cigarettes Before Pregnan	псу			
				575	R	00-97	Number of cigarettes daily
						98	98 or more cigarettes daily
						99 Blank	Unknown or not stated
						DIAIIK	Not on certificate
284-285	2	CIG_1	Cigarettes 1st Trimester	575	R	00-97	Number of cigarettes daily
		_	5			98	98 or more cigarettes daily
				*** ~			

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				riag rosition		99 Blank	Unknown or not stated Not on certificate
286-287	2	CIG_2	Cigarettes 2 <sup>nd</sup> Trimester	575	R	00-97 98 99 Blank	Number of cigarettes daily 98 or more cigarettes daily Unknown or not stated Not on certificate
288-289	2	CIG_3	Cigarettes 3 <sup>rd</sup> Trimester	575	R	00-97 98 99 Blank	Number of cigarettes daily 98 or more cigarettes daily Unknown or not stated Not on certificate
290	1	TOBUSE	Tobacco Use	667	U	1 2 9 Blank	Yes No Unknown or not stated Not on certificate
291-292	2	CIGS	Cigarettes per Day		U	00-97 98 99 Blank	Number of cigarettes daily 98 or more cigarettes daily Unknown or not stated Not on certificate
293	1	CIG_REC6	Cigarette Recode		U	0 1 2 3 4 5 6 Blank	Non-smoker 1 to 5 cigarettes daily 6 to 10 cigarettes daily 11 to 20 cigarettes daily 21 to 40 cigarettes daily 41 or more cigarettes daily Unknown or not stated Not on certificate
294	1	CIG_REC	Cigarette Recode	575	R	Y N U Blank	Yes No Unknown or not stated Not on certificate
295	1	ALCOHOL	Alcohol Use	649	U	1 2 9	Yes No Unknown or not stated

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				C		Blank	Not on certificate
296-297	2	DRINKS	Drinks per Week	649	U	00-97 98 99 Blank	Number of drinks weekly 98 or more drinks weekly Unknown or not stated Not on certificate
298	1	DRINKS_REC	Drinks Recode	649	U	0 1 2 3 4 5 Blank	Non drinker 1 drink per week 2 drinks per week 3-4 drinks per week 5 or more drinks per week Unknown or not stated Not on certificate
299-327	29	FILLER	Filler			Blank	
328-344	17		ns below follow this structure 1989 Standard unless otherwi			1 2 9 Blank	Yes No Unknown Not on certificate
328	1	URF_ANEMIA	Anemia	681	U	Diank	Not on certificate
329	1	URFARDC	Cardiac	682	U		
330	1	URF_LUNG	Acute or Chronic Lung D		C		
330	•	era_Eerre	reduce of our older Edding 2	683	U		
331	1	URF_DIAB	Diabetes	684	U,R		
332	1	URF_GEN	Genital Herpes	685	Ú		
333	1	URF_HYDR	Hydramnios / Oligohydra	mnios			
		_		686	U		
334	1	URF_HEMO	Hemoglobinopathy	687	U		
335	1	URF_CHYPER	Chronic Hypertension	688	U,R		
336	1	URF_PHYPER	Pregnancy Associated Hy	pertension			
				689	U,R		
337	1	URF_ECLAM	Eclampsia	690	U,R		
338	1	URF_INCERV	<b>Incompetent Cervix</b>	691	U		
339	1	URF_PRE4000	Previous Infant 4000+ Gr	eams 692	U		
340	1	URF_PRETERM	Previous Preterm Small f	or Gestation			
		_		693	U		

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Position 341	Len	Field  URF_RENAL	Description  Renal Disease	Reporting Flag Position 694	Rev* U	Values	Definition
342	1	URF_RH	Rh Sensitization	695	U		
343	1	URF_UTERINE	Uterine Bleeding	696	U		
344	1	URF_OTHER	Other medical risk factors	697	U		
345-354	10	FILLER	Filler			Blank	
355-361	7	Obstetric Proced					
			ms below follow this structure:			1	Yes
		The version is all	1989 Standard unless otherwis	e noted.		2	No
						9 Blank	Unknown or not stated Not on certificate
355	1	UOP_AMNIO	Amniocentesis	701	U	Diank	Not on certificate
356	1	UOP_MONIT	Electronic Fetal Monitorin		O		
220		001_11101111	Electronic I com monitorin	702	U		
357	1	UOP_INDUC	Induction of Labor	703	U,R		
358	1	UOP_STIML	Stimulation of Labor	704	U		
359	1	UOP_TOCOL	Tocolysis	705	U,R		
360	1	UOP_ULTRA	Ultrasound	706	Ú		
361	1	UOP_OTHER	Other Obstetric Procedure	<b>es</b> 707	U		
362-373	12	FILLER	Filler			Blank	
374-389	16		f Labor and Delivery ms below follow this structure:			1	Yes
			1989 Standard unless otherwis			2	No
						9	Unknown or not stated
						Blank	Not on certificate
374	1	ULD_FEBR	Febrile	711	U		
375	1	ULD_MECO	Meconium	712	U,R		
376	1	ULD_RUPTR	Premature Rupture of Me	mbrane			
				713	U		
377	1	ULD_ABRUP	Abruptio Placenta	714	U		
378	1	ULD_PREPLA	Placenta Previa	715	U		
379	1	ULD_EXCBL	Other Excessive Bleeding	716	U		
380	1	ULD_SEIZ	Seizures During Labor	717	U		
381	1	ULD_PRECIP	Precipitous Labor	718	U,R		
382	1	ULD_PROLG	Prolonged Labor	719	U		
383	1	ULD_DYSFN	Dysfunctional Labor	720	U		

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Positio	on	Len	Field	Description	Reporti		Rev*	Values	Definition
	384	1	ULD_BREECH	Breech	Flag Po	osition	U,R		
	385	1	ULD_CEPHAL	Cephalopelvic Disproport			0,10		
			_		722		U		
	386	1	ULD_CORD	Cord Prolapse	723		U		
	387	1	ULD_ANEST	<b>Anesthetic Complications</b>			U		
	388	1	ULD_DISTR	Fetal Distress	725		U		
	389	1	ULD_OTHER	Other Complications	726		U		
390-39	94	5	FILLER	Filler				Blank	
395-40	00	6	Method of Delive	P <b>rv</b>					
375 10	,0	Ü		ms below follow this structure	:		1	Yes	
					•		_	2	No
								9	Unknown or not stated
	395	1	UME_VAG	Vaginal	730		U,R		
	396	1	UME_VBAC	Vaginal after C-Section	731		U.R		
	397	1	UME_PRIMC	Primary C-Section		732		U,R	
	398	1	UME_REPEC	Repeat C-Section	733		U,R		
	399	1	UME_FORCP	Forceps	734		U,R		
	400	1	UME_VAC	Vacuum	735		U,R		
401		1	DMETH_REC	<b>Delivery Method Recode</b>			U,R	1	Vaginal (excludes vaginal after
		_					-,	_	previous C-section)
								2	Vaginal after previous c-section
								3	Primary C-section
								4	Repeat C-section
								5	Not stated
								6	Vaginal (unknown if previous c-section) (2003 Standard
									only)
								7	C-section (unknown if previous c-section) (2003 Standard
									only
402-40	)7	6	FILLER	Filler				Blank	
408		1	ATTEND	Attendent			U,R	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
	ψII D	T 1 1	1 . 1 . 1	4 4 4000 B :: 64	TT 0 0		cr. D		' 1) 1.1 2002 D '' C

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2004 Public Use – Detail Natality Record

Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
409-414	6	FILLER	Filler			Blank	
415-416	2	APGAR5	Five Minute APGAR Scor	<b>e</b> 574	U,R	00-10 99	A score of 0-10 Unknown or not stated
417	1	APGAR5R	Five Minute APGAR Reco	ode 574	U,R	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 Unknown or not stated
418-422	5	FILLER	Filler			Blank	
423	1	DPLURAL	Plurality Recode		U,R	1 2 3 4 5	Single Twin Triplet Quadruplet Quintuplet or higher
424	1	FILLER	Filler			Blank	
425	1	IMP_PLUR	Plurality Imputed		U,R	Blank 1	Plurality is not imputed Plurality is imputed
426-435	10	FILLER	Filler			Blank	
436	1	SEX	Sex of Infant		U,R	M F	Male Female
437	1	IMP_SEX	Imputed Sex		U,R	Blank 1	Infant Sex not Imputed Infant Sex is Imputed
438-439	2	DLMP_MM	Last Normal Menses - Mo	nth		U,R 02 03 04 05	01 January February March April May

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
				Plag Position		06 07 08 09 10 11 12 99	June July August September October November December Unknown or not stated
440-441	2	DLMP_DD	Last Normal Menses - Day		U,R	01-31	As applicable to month of LMP
442-445	4	DLMP_YY	Last Normal Menses - Yea	r	U,R	99 nnnn 9999	Unknown or not stated Year of last normal menses Unknown or not stated
446-447	2	ESTGEST	Obstetric/Clinical Gestatio	<b>n Est.</b> 573	U,R	17-47 99	17 <sup>th</sup> through 47 <sup>th</sup> week of gestation Unknown or not stated
448-450	3	FILLER	Filler			Blank	
451-452	2	COMBGEST	Gestation – Detail in Week	s	U,R	17-47 99	17 <sup>th</sup> through 47 <sup>th</sup> week of Gestation Unknown
453-454	2	GESTREC10	Gestation Recode 10		U,R	01 02 03 04 05 06 07 08 09	Under 20 weeks 20-27 weeks 28-31 weeks 32-35 weeks 36 weeks 37-39 weeks 40 weeks 41 weeks 42 weeks and over Unknown
455	1	GESTREC3	Gestation Recode 3		U,R	1 2 3	Under 37 weeks 37 weeks and over Not stated
456	1	OBGEST_FLG	Clinical Estimate of Gestat	tion Used Flag	U,R	Blank 1	Clinical Estimate is not used Clinical Estimate is used

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
457	1	GEST_IMP	Gestation Imputed Flag		U,R	Blank 1	Gestation is not imputed Gestation is imputed
458-462	5	FILLER	Filler			Blank	
463-466	4	DBWT	Birth Weight – Detail in G	rams	U,R	0227-81	65 Number of grams
467-470	4	FILLER	Filler			Blank	
471-472	2	BWTR12	Birth Weight Recode 12		U,R	01 02 03 04 05 06 07 08 09 10 11	499 grams or less 500 – 999 grams 1000 - 1499 grams 1500 – 1999 grams 2000 – 2499 grams 2500 – 2999 grams 3000 – 3400 grams 3500 – 3999 grams 4000 – 4499 grams 4500 – 4999 grams 5000 – 8165 grams Not Stated
473	1	BWTR4	Birth Weight Recode 4		U,R	1 2 3 4	1499 grams or less 1500 – 2499 grams 2500 grams or more Unknown or not stated
474-482	9	FILLER	Filler			Blank	
483-491	9		itions of the Newborn ms below follow this structure:			1 2 9 Blank	Complication reported Complication not reported Complication not classifiable Not on certificate
483 484 485 486 487	1 1 1 1	UAB_ANEM UAB_INJURY UAB_ALCOH UAB_HYAL UAB_MECON	Anemia Birth Injury Fetal Alcohol Syndrome Hyaline Membrane Diseas Meconium Aspiration Syn	drome	U U U U		

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Flag Position 744 U  488 1 UAB_VENL30 Assisted Ventilation < 30 min 745 U  489 1 UAB_VEN30M Assisted Ventilation >= 30 min 746 U	
488 1 UAB_VENL30 <b>Assisted Ventilation &lt; 30 min</b> 745 U 489 1 UAB_VEN30M <b>Assisted Ventilation &gt;= 30 min</b> 746 U	
489 1 UAB_VEN30M <b>Assisted Ventilation</b> >= <b>30 min</b> 746 U	
746 U	
490 1 UAB_NSEIZ <b>Seizures</b> 747 U	
491 1 UAB_OTHER <b>Other Abnormal Conditions</b> 748 U	
492-503 12 FILLER <b>Filler</b> Blank	
504-525 22 Congenital Anomalies of the Newborn	
The checkbox items below follow this structure:  1 Anomaly reported	
The version is all 1989 Standard unless otherwise noted.  2 Anomaly reported  Anomaly not reported	А
9 Anomaly not classifia	
Blank Not on certificate	
504 1 UCA_ANEN Anencephalus 752 U,R	
505 1 UCA_SPINA Spina Bifida / Meningocele 753 U,R	
506 1 UCA_HYDRO <b>Hydrocephalus</b> 754 U	
507 1 UCA_MICRO <b>Microciphalus</b> 755 U	
508 1 UCA_NERV Other Central Nervous System Anomalies	
756 U	
509 1 UCA_HEART <b>Heart Malformations</b> 757 U	
510 1 UCA_CIRC Other Circulatory / Respiration Anomalies	
758 U	
511 1 UCA_RECTAL Rectal Atrseia / Stenosis 759 U	
512 1 UCA_TRACH Tracheo-Esophageal Fistual	
760 U 513 1 UCA_OMPHA <b>Omphalocele / Gastroschisis</b>	
761 U,R	
514 1 UCA_GASTRO Other Gastrointestinal Anomalies	
762 U	
515 1 UCA_GENITAL Malformed Genitalia 763 U	
516 1 UCA_RENAL <b>Renal Agenesis</b> 764 U	
517 1 UCA_UROGEN Other Urogenital Anomalies	
765 U	
518 1 UCA_CELFTLP Cleft Lip / Palate 766 U,R	
519 1 UCA_ADACTY Polydactyly / Syndactyly / Adactyly	
767 U	
520 1 UCA_CLUBFT Club Foot 768 U	
521 1 UCA_HERNIA <b>Diaphramatic Hernia</b> 769 U	

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2004 Public Use – Detail Natality Record

Positio	n	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
	522	1	UCA_MUSCU	Other Musculoskeletal And				
			_		770	U		
	523	1	UCA DOWNS	Down Syndrome	771	U,R		
	524	1	UCA_CHROM	Other Chromosomal Anon	nalies	,		
			_		772	U		
	525	1	UCA_OTHER	Other Congenital Anomali	ies			
				G	773	U		
526-568	3	43	FILLER	Filler			Blank	
569-773	3	101	Flag File for Repo					
			The reporting flags	s below follow this coding stru	ucture:		0	Not reporting
							1	Reporting
	569	1	F_MORIGIN	Origin of Mother		U,R		
	570	1	F_FORIGIN	Origin of Father		U,R		
	571	1	F_MEDUC	Education of Mother		R	<b>.</b>	
	572	1	FILLER	Filler	.•	TID	Blank	
	573	1	F_CLINEST	Clinical Estimate of Gestat	tion	U,R		
	574 57.5	1	F_APGAR5	Five minute APGAR		U,R		
	575	1	F_TOBACO	Tobacco use		R	D1 1	
	576-646		FILLER	Filler			Blank	
	647	1	F_MED	Mother's Education		U		
	648	1	F_WTGAIN	Weight Gain		U,R		
	649	1	F_ALCOL	Alcohol use		U		
	650	1	F_API	API Codes		U	D1 1	
	651-666		FILLER	Filler		**	Blank	
	667	1	F_TOBAC	Tobacco Use		U		
	668	1	F_MPCB	Month Prenatal Care Bega		R		
	669	1	F_MPCB_U	Month Prenatal Care Bega	an	U	D1 1	
			FILLER	Filler		T.T.	Blank	
	681	1	F_URF_ANEMIA			U		
	682	1	F_URF_CARDIAC			U		
	683	1	F_URF_LUNG	Acute or Chronic Lung Di	sease	U		
	684	1	F_URF_DIABETES			U		
	685 686	1	F_URF_HERPES			U U		
		1		Hydramnios / Oligohydrar	nnios			
	687	1	F_URF_HEMO	Hemoglobinopathy		U		
	688	1		Chronic Hypertension	. automaian	U		
	689	1		Pregnancy Associated Hyp	pertension	U		
	690	1	F_URF_ECLAMP	<b>Eciampsia</b>		U		

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition
691	1	F_URF_INCERVIX	<b>Incompetent Cervix</b>	C	U		
692	1		Previous Infant 4000+ Gran	ns	U		
693	1	F_URF_PRETERM	<b>Previous Preterm Small for</b>	Gestation	U		
694	1	F_URF_RENAL	Renal Disease		U		
695	1	F_URF_RH	Rh Sensitization		U		
696	1	F_URF_UTERINE	<b>Uterine Bleeding</b>		U		
697	1	F_URF_OTHERMR	Other Medical Risk Factors	S	U		
698-700	3	FILLER	Filler			Blank	
701	1	F_UOB_AMNIO	Amniocentesis		U		
702	1	F_UOB_MONITOR	<b>Electronic Fetal Monitor</b>		U		
703	1	F_UOB_INDUCT	Induction of Labor		U		
704	1	F_UOB_STIMUL	Stimulation of Labor		U		
705	1	F_UOB_TOCOL	Tocolysis		U		
706	1	F_UOB_ULTRAS	Ultrasound		U		
707	1	F_UOB_OTHEROB	<b>Other Obstetric Procedures</b>	3	U		
708	3	FILLER	Filler			Blank	
711	1	F_ULD_FEBRILE	Febrile		U		
712	1	F_ULD_MECONIUM	4 Meconium		U		
713	1		Premature Rupture of Men	ıbrane	U		
714	1	F_ULD_ABRUPTIO	Abruption Placenta		U		
715	1	F_ULD_PREPLACE			U		
716	1	F_ULD_EXCEBLD	Other Excessive Bleeding		U		
717	1		Seizures During Labor		U		
718	1		Precipitous Labor		U		
719	1	F_ULD_PROLONG			U		
720	1		<b>Dysfunctional Labor</b>		U		
721	1	F_ULD_BREECH			U		
722	1		Cephalopelvic Disproportio	n	U		
723	1	F_ULD_CORD	Cord Prolapse		U		
724	1		<b>Anesthetic Complications</b>		U		
725	1	F_ULD_DISTRESS			U		
726	1		Other Complications		U		
727	3		Filler			Blank	
730	1	F_U_VAGINAL	Vaginal		U		
731	1	F_U_VBAC	Vaginal after C-Section		U		
732	1	F_U_PRIMAC	Primary C-Section		U		
733	1	F_U_REPEAC	Repeat C-Section		U		
734	1	F_U_FORCEP	Forceps		U		
735	1	F_U_VACUUM	Vacuum		U		
736-739	4	FILLER	Filler			Blank	

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values	Definition	
740	1	F_UAB_ANEMIA	A Anemia		U			
741	1	F_UAB_INJURY			U			
742	1		N Fetal Alcohol Syndrome		U			
743	1		E Hyaline Membrane Disea	se	U			
744	1		N Meconium Aspiration Sy		U			
745	1		Assisted Ventilation < 30		U			
746	1		Assisted Ventilation >= 30		U			
747	1	F_UAB_NSEIZ	Seizures		U			
748	1		Other Abnormal Condition	ons	U			
749-751	3	FILLER	Filler			Blank		
752	1	F_UCA_ANEN	Anencephalus		U			
753	1	F_UCA_SPINA	Spina Bifida / Meningocel	le	U			
754	1	F_UCA_HYDRO			U			
755	1	F_UCA_MICROCI	E Microciphalus		U			
756	1	F_UCA_NERVOUS	Other Central Nervous Sy	stem Anomalies	U			
757	1	F_UCA_HEART	Heart Malformations		U			
758	1	F_UCA_CIRCUL	Other Circulatory / Respi	ration Anomalies	U			
759	1	F_UCA_RECTAL	Rectal Atrseia / Stenosis		U			
760	1	F_UCA_TRACHEO	Tracheo-Esophageal Fistu	ıal	U			
761	1	F_UCA_OMPHALO	Omphalocele / Gastroschi	sis	U			
762	1		Other Gastrointestinal Ar	nomalies	U			
763	1		L Malformed Genitalia		U			
764	1	F_UCA_RENALAG			U			
765	1	F_UCA_UROGEN	N Other Urogenital Anomal	ies	U			
766	1		Cleft Lip / Palate		U			
767	1		Polydactyly / Syndactyly /	' Adactyly	U			
768	1	F_UCA_CLUB	Club Foot		U			
769	1		Diaphramatic Hernia		U			
770	1		Other Muscloskeletal And	omalies	U			
771	1		Downs Syndrome	••	U			
772	1		Other Chromosomal Ano		U			
773	1	F_UCA_OTHRCON	Nother Congenital Anomal	lies	U			
774-1087	314	FILLER	Filler			Blank		
1088-1111	24	Mother's Race E	<u>dited</u>		R**	100-999 A00-R9	Mother's Race Edited Code	
1088	3	MRACE1E					blete list of race codes is available further	
1091	3	MRACE2E					this document and at	
1094	3	MRACE3E					ww.cdc.gov/nchs/data/dvs/RaceCodeList.pdf.)	
*U,R	Includ	as data basad on ba	oth the 1080 Parision of th	a II & Contificate	of Live E	•	•	
· U,R	Includes data based on both the 1989 Revision of the U.S. Certificate of Live Birth (unrevised), and the 2003 Revision of							
<b>T</b> T	the U.S. Certificate of Live Birth (revised).							
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R

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Position	Len	Field	Description	Reporting Flag Position	Rev*	Values Definition		
1097	3	MRACE4E						
1100	3	MRACE5E						
1103	3	MRACE6E						
1106	3	MRACE7E						
1109	3	MRACE8E						
		** Also includes unrevised states that are reporting multiple race						
1112-1421	310	FILLER	Filler			Blank		
1422-1445	24	Father's Race E	<u>dited</u>		R**	100-999 Father's Race Edited Code A00-R99		
1422	3	FRACE1E				(A complete list of race codes is available further		
1425	3	FRACE2E				back in this document and at		
1428	3	FRACE3E				http://www.cdc.gov/nchs/data/dvs/RaceCodeList.pdf.)		
1431	3	FRACE4E						
1434	3	FRACE5E						
1437	3	FRACE6E						
1440	3	FRACE7E						
1443	3	FRACE8E						
** Also includes unrevised states that are reporting multiple race								
1446-1500	55	FILLER	Filler			Blank		

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