

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
1-6	6	FILLER	Filler			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	FILLER	Filler			Blank	
9	1	LATEREC	Late Record Flag		U,R	0 1	Not late record Late record
10-14	5	FILLER	Filler			Blank	
15-18	4	DOB_YY	Birth Year		U,R	2003 2004	Year of birth
19-20	2	DOB_MM	Birth Month		U,R	01 02 03 04 05 06 07 08 09 10 11 12	January February March April May June July August September October November December
21-28	8	FILLER	Filler		U,R	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 FIPS State		U,R		

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
			United States			AK	Alaska
						AL	Alabama
						AR	Arkansas
						AZ	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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VA	Virginia
						VT	Vermont
						WA	Washington
						WI	Wisconsin
						WV	West Virginia
						WY	Wyoming
			Possessions			AS	American Samoa
						GU	Guam
						MP	Northern Marianas
						PR	Puerto Rico
						VI	Virgin Islands
32-33	2	XOSTATE	Expanded Occurrence FIPS State United States		U,R	AK	Alaska
						AL	Alabama
						AR	Arkansas
						AZ	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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	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
						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
			Possessions			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	000-999	County of Occurrence
40	1	OCNTYPOP	Occurrence County Pop		U,R	0	County of 1,000,000 or more
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 U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.				
R			Includes data based on the 2003 Revision of U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						1	County of 500,000 to 1,000,000
						2	County of 250,000 to 500,000
						9	County less than 250,000
41	1	FILLER	Filler			Blank	
42	1	UBFACIL	Birth Place		U,R	1	Hospital
						2	Freestanding Birthing Center
						3	Clinic / Doctor's Office
						4	Residence
						5	Other
						9	Unknown
43-58	16	FILLER	Filler			Blank	
59	1	BFACIL3	Birth Place Recode		U,R	1	In Hospital
						2	Not in Hospital
						3	Unknown or Not Stated
60-86	26	FILLER	Filler			Blank	
87	1	MAGE_IMPFLG	Mother's Age Imputed		U,R	Blank	Age not imputed
						1	Age imputed
88	1	MAGE_REPFLG	Reported Age of Mother Flag		U,R	Blank	Reported age not used
						1	Reported age used
89-90	2	MAGER	Mother's Age Recode 41		U,R	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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						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
						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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						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 United States		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 MN MO MS MT NC ND	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 Minnesota Missouri Mississippi Montana North Carolina North Dakota

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						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
			Possessions			AS	American Samoa
						GU	Guam
						MP	Northern Marianas
						PR	Puerto Rico
						VI	Virgin Islands
			Foreign			CC	Canada
						CU	Cuba
						MX	Mexico
						YY	Rest of the World
						ZZ	Not Classifiable
98-99	2	FILLER	Filler				Blank
100	1	MBSTATER3	Mother's Birth State Recode		U,R	1	Native born (with the 50 States and DC)
						2	Foreign born (outside the 50 States and DC)
						3	Unknown or Not Stated

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
101-106	6	FILLER	Filler			Blank	
107-108	2	XMRSTATE	Expanded State of Residence of Mother United States		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 MN MO MS MT NC ND NE NH NJ NM NV NY OH OK OR	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 Minnesota Missouri Mississippi Montana North Carolina North Dakota Nebraska New Hampshire New Jersey New Mexico Nevada New York Ohio Oklahoma Oregon

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						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
			Possessions			AS	American Samoa
						GU	Guam
						MP	Northern Marianas
						PR	Puerto Rico
						VI	Virgin Islands
			Foreign			CC	Canada
						CU	Cuba
						MX	Mexico
						XX	Not Applicable
						ZZ	Not Classifiable
109-110	2	MRSTATEFIPS	Mother's Residence FIPS State United States		U,R	AK	Alaska
						AL	Alabama
						AR	Arkansas
						AZ	Arizona
						CA	California
						CO	Colorado
						CT	Connecticut
						DE	Delaware
						DC	District of Columbia
						FL	Florida
						GA	Georgia
						HI	Hawaii
						ID	Idaho

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						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
						TN	Tennessee
						TX	Texas
						UT	Utah
						VA	Virginia
						VT	Vermont
						WA	Washington
						WI	Wisconsin
						WV	West Virginia
						WY	Wyoming
			Possessions			AS	American Samoa
						GU	Guam

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						MP	Northern Marianas
						PR	Puerto Rico
						VI	Virgin Islands
			Foreign			CC	Canada
						CU	Cuba
						MX	Mexico
						XX	Not Applicable
						ZZ	Not Classifiable
111-113	3	FILLER	Filler			Blank	
114-116	3	MRCNTYFIPS	Mother's County of Residence		U,R	000 001-999	Foreign residents See Geographic Tables
117-119	3	FILLER	Filler			Blank	
120-124	5	MRCITYFIPS	Mother's Residence City		U,R	00000 00001-99999	Foreign residents See Geographic Table
125-126	2	CMSA	Consolidated Metropolitan Statistical Areas United States		U,R	00 07 14 21 28 31 34 35 42 49 56 63 70 77 79 82 84	Not a CMSA Boston, Worcester, 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-Boulder-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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						91	Seattle-Tacoma-Bremerton, WA, CMSA
						97	Washington-Baltimore, DC-MD-VA-WV, CMSA
			US Territories			00	Not a CMSA
						87	San Juan-Caguas-Arecibo, PR, CMSA
127-130	4	MSA	Metropolitan Statistical Areas		U,R	0000	Nonmetropolitan counties or Foreign residence
						0040-9360	Code Range
131	1	MSA_POP	Population of Statistical Area		U,R	1	Area of 250,000 or more
						2	Area of less than 250,000
						9	Nonmetropolitan area
						Z	Foreign resident
132	1	RCNTY_POP	Population of Residence County		U,R	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
						9	County less than 250,000
						Z	Foreign resident
133	1	RCITY_POP	Population of Residence City		U,R	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
						9	All other areas in the US
						Z	Foreign resident
134	1	FILLER	Filler				Blank
135	1	METRORES	Metropolitan Residence County		U,R	1	Metropolitan County
						2	Nonmetropolitan County
						Z	Foreign resident
136	1	FILLER	Filler				Blank
137	1	RECTYPE	Record Type		U,R	1	RESIDENT: State and county of occurrence and residence are the same.
						2	NONRESIDENT: State and county of occurrence and residence are different.
138	1	RESTATUS	Residence Status		U,R		
			United States			1	RESIDENT: State and county of occurrence and residence

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
							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.
			US Territories			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 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.
139-140	2	MBRACE	Mother's Bridged Race Includes only states reporting multiple race. Codes 01-14 used for individuals reporting only one race. Codes 21-24 used for individuals reporting more than one race that have been bridged to a single race. Code 24 also used for individuals reporting more than one Asian/Pacific Islander group; see "Technical Appendix." ** Also includes unrevised states that report multiple race.	R**		01 02 03 04 05 06 07 08 09 10 11 12 13 14 21 22 23 24 Blank	White – single race Black – single race American Indian / Alaska Native – single race Asian Indian – single race Chinese – single race Filipino – single race Japanese – single race Korean – single race Vietnamese – single race Other Asian – single race Hawaiian – single race Guamanian – single race Samoan – single race Other Pacific Islander – single race White – bridged multiple race Black – bridged multiple race American Indian/Alaskan Native – bridged multiple race Asian / Pacific Islander – bridged multiple race Not on certificate
141-142	2	MRACE	Mother's Race		U		
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 U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.				
R			Includes data based on the 2003 Revision of U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition	
			Includes only states exclusively reporting single race. Some areas report additional Asian or Pacific Islander codes for race. Codes 18-68 replace old code 08 for these areas. Code 78 replaces old code 08 for all other areas. See reporting flag at pos. 650 for expanded API reporting area.			01	White	
							02	Black
							03	American Indian/Alaska Native
							04	Chinese
							05	Japanese
							06	Hawaiian (includes part Hawaiian)
							07	Filipino
							18	Asian Indian
							28	Korean
							38	Samoan
							48	Vietnamese
							58	Guamanian
							68	Other Asian or Pacific Islander in areas reporting codes 18-58.
						78	Combined other Asian or Pacific Islander, includes 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
			Guam			01	White	
							02	Black
							03	American Indian & Alaskan Natives
							04	Chinese
							05	Japanese
							06	Hawaiian (includes part Hawaiian)
							07	Filipino
							08	Other Asian or Pacific Islander
						58	Guamanian	
						Blank	Not on certificate	
			All other Territories			01	White	
							02	Black
							03	American Indian & Alaskan Natives
							04	Chinese
							05	Japanese
							06	Hawaiian (includes part Hawaiian)

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						07	Filipino
						08	Other Asian or Pacific Islander
						Blank	Not on certificate
143	1	MRACEREC	Mother's Race Recode Includes individuals reporting only one race and those reporting more than one race bridged to a single race. United States and non-Puerto Rican Territories		U,R	1	White
						2	Black
						3	American Indian / Alaskan Native
						4	Asian / Pacific Islander
			Puerto Rico			1	White
						2	Black
						0	Other (not classified as White or Black)
144	1	MRACEIMP	Mother's Race Imputed		U,R	Blank	Mother's race not imputed
						1	Unknown race imputed
						2	All other races, formerly coded 09, imputed.
145-147	3	FILLER	Filler			Blank	
148	1	UMHISP	Mother's Hispanic Origin	569	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
149	1	MRACEHISP	Mother's Race/Hispanic Origin	569	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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
150-152	3	FILLER	Filler			Blank	
153	1	MAR	Mother's Marital Status	652	U,R		
			United States & all non-Puerto Rican Territories			1	Yes
						2	No
						9	Unknown or not Stated
			Puerto Rico			1	Yes
						2	Unmarried parents living together
						3	Unmarried parents not living together
						9	Unknown or not stated
154	1	MAR_IMP	Mother's Marital Status Imputed		U,R	Blank	Marital Status not imputed
						1	Marital Status imputed
155	1	MEDUC	Mother's Educ –Revised	571	R		
						1	8 th grade or less
						2	9 th through 12 th 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
						Blank	Not on certificate
156-157	2	UMEDUC	Mother's Educ –Unrevised	647	U		
						00	No formal education
						01-08	Years of elementary school
						09	1 year of high school
						10	2 years of high school
						11	3 years of high school
						12	4 years of high school
						13	1 year of college
						14	2 years of college
						15	3 years of college
						16	4 years of college
						17	5 or more years of college
						99	Not stated
						Blank	Not on certificate

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
158	1	MEDUC_REC	Mother's Education Recode 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 Used		U,R	Blank 1	Father's reported age not used Father's reported age used
176-181	6	FILLER	Filler			Blank	
182-183	2	FAGECOMB	Father's Combined Age (Revised)		R	09-98 99 Blank	Father's combined age in years Unknown or not stated Not on certificate
184-185	2	UFAGECOMB	Father's Combined Age		U,R	09-98 99	Father's combined age in years Unknown or not stated
186-187	2	FAGEREC11	Father's Age Recode 11		U,R	01 02 03 04 05 06 07 08 09 10 11	Under 15 years 15-19 years 20-24 years 25-29 years 30-34 years 35-39 years 40-44 years 45-49 years 50-54 years 55-98 years Not stated
188-189	2	FBRACE	Father's Bridged Race Includes only states reporting multiple race. Codes 01-14 used for individuals reporting only one race. Codes 21-24 used for individuals reporting more than one race that have been bridged to a single race. Code 24 also used for individuals reporting more than one Asian/Pacific Islander group; see "Technical Appendix."		R**	01 02 03 04 05 06 07	White – single race Black – single race American Indian / Alaska Native – single race Asian Indian – single race Chinese – single race Filipino – single race Japanese – single race
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 U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
			** Also includes unrevised states that report multiple race.			08 09 10 11 12 13 14 21 22 23 25 Blank	Korean – single race Vietnamese – single race Other Asian – single race Hawaiian – single race Guamanian – single race Samoan – single race Other Pacific Islander – single race White – bridged multiple race Black – bridged multiple race American Indian/Alaskan Native – bridged multiple race Asian / Pacific Islander – bridged multiple race Not on certificate
190	1	FILLER	Filler			Blank	
191	1	FRACEREC	Father's Race Recode Includes individuals reporting only one race and those reporting more than one race bridged to a single race.		U,R		
			United States and non-Puerto Rican Territories			1 2 3 4 9	White Black American Indian / Alaskan Native Asian / Pacific Islander Unknown or not stated
			Puerto Rico			1 2 9 0	White Black Unknown or not stated Other (not classified as White or Black)
192-194	3	FILLER	Filler			Blank	
195	1	UFHISP	Father's Hispanic Origin	570	U,R	0 1 2 3 4 5 9	Non-Hispanic Mexican Puerto Rican Cuban Central American Other and Unknown Hispanic Origin unknown or not stated
196	1	FRACEHISP	Father's Race/Hispanic Origin	570	U,R	1	Mexican
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 U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						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	
199-200	2	UFRACE	Father's Race	U			
			United States			01	White
						02	Black
						03	American Indian & Alaskan Natives
						04	Chinese
						05	Japanese
						06	Hawaiian (includes part Hawaiian)
						07	Filipino
						18	Asian Indian
						28	Korean
						38	Samoan
						48	Vietnamese
						58	Guamanian
						68	Other Asian or Pacific Islander in areas reporting codes 18-58.
						78	Combined other Asian or Pacific Islander, includes 18-68 for areas that do not report them separately.
						99	Unknown or not stated
						Blank	Not on certificate
			Puerto Rico			01	White
						03	Black
						00	Other races not classified white or black
						99	Unknown or not stated
						Blank	Not on certificate
			Guam			01	White
						02	Black
						03	American Indian & Alaskan Natives
						04	Chinese

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						05	Japanese
						06	Hawaiian (includes part Hawaiian)
						07	Filipino
						08	Other Asian or Pacific Islander
						58	Guamanian
						99	Unknown or not stated
						Blank	Not on certificate
			All other Territories			01	White
						02	Black
						03	American Indian & Alaskan Natives
						04	Chinese
						05	Japanese
						06	Hawaiian (includes part Hawaiian)
						07	Filipino
						08	Other Asian or Pacific Islander
						99	Unknown or not stated
						Blank	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 from previous live births. Unknown or not stated
206-207	2	PRIORDEAD	Prior Births Now Dead		U,R	00-30 99	Number of children dead from previous live births. Unknown or not stated
208-209	2	PRIORTERM	Prior Other Terminations		U,R	00-30 99	Number other terminations Unknown or not stated
210-211	2	LBO	Live Birth Order		U,R	01-31 99	Sum of all previous live births (now living and now dead) plus this one. Unknown or not stated
212	1	LBO_REC	Live Birth Order Recode		U,R	1-7 8 9	Number of live birth order. 8 or more live births 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 this one

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						99	Unknown or not stated
217	1	TBO_REC	Total Birth Order Recode		U,R	1-7 8 9	Number of total birth order. 8 or more total births Unknown or not stated
218-219	2	FILLER	Filler			Blank	
220-221	2	DLLB_MM	Date of Last Live Birth – Month		U,R	01 02 03 04 05 06 07 08 09 10 11 12 88 99	January February March April 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 Began				
			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	Month Prenatal Care Began Recode				
			668		R	1 2 3 4 5	1 st to 3 rd month 4 th to 6 th month 7 th to final month No prenatal care Unknown or not stated

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						Blank	Not on certificate
248-255	8	FILLER	Filler			Blank	
256-257	2	MPCB	Month Prenatal Care Began	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 Began Recode 6	669	U	1 2 3 4 5 6 Blank	1 st to 2 nd month 3 rd month 4 th to 6 th month 7 th to final month No prenatal care Unknown or not stated Not on certificate
259	1	MPCB_REC5	Month Prenatal Care Began Recode 5	669	U	1 2 3 4 5 Blank	1 st trimester (1 st to 3 rd month) 2 nd trimester (4 th to 6 th month) 3 rd trimester (7 th 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	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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						09	15 to 16 visits
						10	17 to 18 visits
						11	19 or more visits
						12	Unknown or not stated
274-275	2	FILLER	Filler			Blank	
276-277	2	WTGAIN	Weight Gain	648	U,R	00-97	Weight gain in pounds
						98	98 pounds and over
						99	Unknown or not stated
278	1	WTGAIN_REC	Weight Gain Recode	648	U,R	1	Less than 16 pounds
						2	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 Care Utilization Index	669		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
281-283	3	FILLER	Filler			Blank	
284-285	2	CIG_1	Cigarettes 1st Trimester	575	R	00-97	Number of cigarettes daily
						98	98 or more cigarettes daily
						99	Unknown or not stated
						Blank	Not on certificate
286-287	2	CIG_2	Cigarettes 2nd Trimester	575	R	00-97	Number of cigarettes daily
						98	98 or more cigarettes daily
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	Vers*	Values	Definition
						99 Blank	Unknown or not stated Not on certificate
288-289	2	CIG_3	Cigarettes 3rd 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	UCIG_REC6	Cigarette Recode (Unrevised)		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 (Revised)	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 Blank	Yes No Unknown or not stated 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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
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	<u>Risk Factors</u>			U	1 2 8 9 Blank	Yes No Not on certificate Unknown Not on certificate
		The checkbox items indented below follow this structure: The version is all 1989 Standard unless otherwise noted.					
328	1	URF_ANEMIA	Anemia	681			
329	1	URF_CARDC	Cardiac	682			
330	1	URF_LUNG	Acute or Chronic Lung Disease	683			
331	1	URF_DIAB	Diabetes	684	U,R		
332	1	URF_GEN	Genital Herpes	685			
333	1	URF_HYDR	Hydramnios / Oligohydramnios	686			
334	1	URF_HEMO	Hemoglobinopathy	687			
335	1	URF_CHYPER	Cronic Hypertension	688	U,R		
336	1	URF_PHYPER	Prepregnacny Associated Hypertension	689	U,R		
337	1	URF_ECLAM	Eclampsia	690	U,R		
338	1	URF_INCERV	Incompetent Cervix	691			
339	1	URF_PRE4000	Previous Infant 4000+ Grams	692			
340	1	URF_PRETERM	Previous Preterm Small for Gestation	693			
341	1	URF_RENAL	Renal Disease	694			
342	1	URF_RH	Rh Sensitization	695			
343	1	URF_UTERINE	Uterine Bleeding	696			
344	1	URF_OTHER	Other medical risk factors	697			
345-354	10	FILLER	Filler			Blank	
355-361	7	<u>Obstetric Procedures</u>			U	1 2 9	Yes No Unknown or not stated
		The checkbox items indented below follow this structure: The version is all 1989 Standard unless otherwise noted.					
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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						Blank	Not on certificate
355	1	UOP_AMNIO	Amniocentesis	701			
356	1	UOP_MONIT	Electronic Fetal Monitoring	702			
357	1	UOP_INDUC	Induction of Labor	703	U,R		
358	1	UOP_STIML	Stimulation of Labor	704			
359	1	UOP_TOCOL	Tocolysis	705	U,R		
360	1	UOP_ULTRA	Ultrasound	706			
361	1	UOP_OTHER	Other Obstetric Procedures	707			
362-373	12	FILLER	Filler			Blank	
374-389	16	<u>Complications of Labor and Delivery</u>			U		
		The checkbox items indented below follow this structure:				1	Yes
		The version is all 1989 Standard unless otherwise noted.				2	No
						9	Unknown or not stated
						Blank	Not on certificate
374	1	ULD_FEBR	Febrile	711			
375	1	ULD_MECO	Meconium	712	U,R		
376	1	ULD_RUPTR	Premature Rupture of Membrane	713			
377	1	ULD_ABRUP	Abruptio Placenta	714			
378	1	ULD_PREPLA	Placenta Previa	715			
379	1	ULD_EXCBL	Other Excessive Bleeding	716			
380	1	ULD_SEIZ	Seizures During Labor	717			
381	1	ULD_PRECIP	Precipitous Labor	718	U,R		
382	1	ULD_PROLG	Prolonged Labor	719			
383	1	ULD_DYSFN	Dysfunctional Labor	720			
384	1	ULD_BREECH	Breech	721	U,R		
385	1	ULD_CEPHAL	Cephalopelvic Disproportion	722			
386	1	ULD_CORD	Cord Prolapse	723			
387	1	ULD_ANEST	Anesthetic Complications	724			
388	1	ULD_DISTR	Fetal Distress	725			
389	1	ULD_OTHER	Other Complications	726			
390-394	5	FILLER	Filler			Blank	
395-400	6	<u>Method of Delivery</u>			U,R		
		The checkbox items indented below follow this structure:				1	Yes
						2	No
						9	Unknown or not stated
						Blank	Not on certificate
395	1	UME_VAG	Vaginal	730			

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
396	1	UME_VBAC	Vaginal after C-Section	731			
397	1	UME_PRIMC	Primary C-Section	732			
398	1	UME_REPEC	Repeat C-Section	733			
399	1	UME_FORCP	Forceps	734			
400	1	UME_VAC	Vacuum	735			
401	1	DMETH_REC	Delivery Method Recode		U,R	1 2 3 4 5 6 7	Vaginal (excludes vaginal after previous C-section) Vaginal after previous c-section Primary C-section Repeat C-section Not stated Vaginal (unknown if previous c-section) (2003 Standard only) C-section (unknown if previous c-section) (2003 Standard only)
402-407	6	FILLER	Filler			Blank	
408	1	ATTEND	Attendent		U,R	1 2 3 4 5 9	Doctor of Medicine (MD) Doctor of Osteopathy (DO) Certified Nurse Midwife (CNM) Other Midwife Other Unknown or not stated
409-414	6	FILLER	Filler			Blank	
415	2	APGAR5	Five Minute APGAR Score 574		U,R	00-10 99	A score of 0-10 Unknown or not stated
417	1	APGAR5R	Five Minute APGAR Recode 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	Single Twin

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						3 4 5	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 – Month		U,R	01 02 03 04 05 06 07 08 09 10 11 12 99	January February March April May June July August September October November December Unknown or not stated
440-441	2	DLMP_DD	Last Normal Menses – Day		U,R	01-31 99	As applicable to month of LMP Unknown or not stated
442-445	4	DLMP_YY	Last Normal Menses – Year		U,R	nnnn 9999	Year of last normal menses Unknown or not stated
446-447	2	ESTGEST	Obstetric/ Clinical Gestation Est.	573	U,R	00-98 99	Estimated weeks of gestation Unknown or not stated
448-450	3	FILLER	Filler			Blank	
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 U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.				
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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
451-452	2	COMBGEST	Gestation – Detail in Weeks		U,R	17-47 99	17 th through 47 th week of Gestation Unknown
453-454	2	GESTREC10	Gestation Recode 10		U,R	01 02 03 04 05 06 07 08 09 10	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 Gestation Used Flag		U,R	Blank 1	Clinical Estimate is not used Clinical Estimate is used
457	1	GEST_IMP	Gestation Imputed Flag		U,R	Blank 1	Gestation is not imputed Gestation is imputed
458-466	9	FILLER	Filler			Blank	
467-470	4	BRTHWGT	Birth Weight – Detail in Grams		U,R	0227-8165 9999	Number of grams Not stated birth weight
471-472	2	BWTR12	Birth Weight Recode 14		U,R	01 02 03 04 05 06 07 08 09 10 11	499 grams or less 500 – 749 grams 750 - 999 grams 1000 - 1249 grams 1250 – 1499 grams 1500 – 1999 grams 2000 – 2499 grams 2500 – 2999 grams 3000 – 3400 grams 3500 – 3999 grams 4000 – 4499 grams
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	Vers*	Values	Definition
						12	4500 – 4999 grams
						13	5000 – 8165 grams
						14	Not Stated
473	1	BWTR4	Birth Weight Recode 4		U,R	1	1499 grams or less
						2	1500 – 2499 grams
						3	2500 grams or more
						4	Unknown or not stated
474	1	FILLER	Filler			Blank	
475	1	BWTIMP	Imputed Birth Weight Flag		U	Blank	Birth Weight is not imputed
						1	Birth Weight is imputed
476-482	7	FILLER	Filler			Blank	
483-491	9	<u>Abnormal Conditions of the Newborn</u> The checkbox items indented below follow this structure:			U	1	Complication reported
						2	Complication not reported
						9	Complication not classifiable
						Blank	Not on certificate
483	1	UAB_ANEM	Anemia	740			
484	1	UAB_INJURY	Birth Injury	741			
485	1	UAB_ALCOH	Fetal Alcohol Syndrome	742			
486	1	UAB_HYAL	Hyaline Membrane Disease	743			
487	1	UAB_MECON	Meconium Aspiration Syndrome	744			
488	1	UAB_VENL30	Assisted Ventilation < 30 min	745			
489	1	UAB_VEN30M	Assisted Ventilation >= 30 min	746			
490	1	UAB_NSEIZ	Seizures	747			
491	1	UAB_OTHER	Other Abnormal Conditions	748			
492-503	12	FILLER	Filler			Blank	
504-525	22	<u>Congenital Anomalies of the Newborn</u> The checkbox items indented below follow this structure: The version is all 1989 Standard unless otherwise noted.			U	1	Anomaly reported
						2	Anomaly not reported
						9	Anomaly not classifiable
						Blank	Not on certificate
504	1	UCA_ANEN	Anencephalus	752	U,R		
505	1	UCA_SPINA	Spina Bifida / Meningocele	753	U,R		
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 U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.					

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
506	1	UCA_HYDRO	Hydrocephalus	754			
507	1	UCA_MICRO	Microcephalus	755			
508	1	UCA_NERV	Other Central Nervous System Anomalies	756			
509	1	UCA_HEART	Heart Malformations	757			
510	1	UCA_CIRC	Other Circulatory / Respiratory Anomalies	758			
511	1	UCA_RECTAL	Rectal Atresia / Stenosis	759			
512	1	UCA_TRACH	Tracheo-Esophageal Fistula	760			
513	1	UCA_OMPHA	Omphalocele / Gastroschisis	761	U,R		
514	1	UCA_GASTRO	Other Gastrointestinal Anomalies	762			
515	1	UCA_GENITAL	Malformed Genitalia	763			
516	1	UCA_RENAL	Renal Agenesis	764			
517	1	UCA_UROGEN	Other Urogenital Anomalies	765			
518	1	UCA_CELFTLP	Cleft Lip / Palate	766	U,R		
519	1	UCA_ADACTY	Polydactyly / Syndactyly / Adactyly	767			
520	1	UCA_CLUBFT	Club Foot	768			
521	1	UCA_HERNIA	Diaphragmatic Hernia	769			
522	1	UCA_MUSCU	Other Musculoskeletal Anomalies	770			
523	1	UCA_DOWNS	Downs Syndrome	771	U,R		
524	1	UCA_CHROM	Other Chromosomal Anomalies	772			
525	1	UCA_OTHER	Other Congenital Anomalies	773			
526-568	43	FILLER	Filler			Blank	
569-773	184	<u>Flag File for Reporting Flags</u>					
		The reporting flags must be invoked to generate accurate numbers by residence. This coding structure allows for four possible outcomes for the two years of birth in the period file (see text Linked Introduction text).					
						0	Reporting in neither the current or previous year
						1	Reporting in both the current and previous year
						2	Reporting in the previous but not in the current year
						3	Reporting in the current but not the previous year
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		
572	1	FILLER	Filler			Blank	
573	1	F_CLINEST	Clinical Estimate of Gestation		U,R		
574	1	F_APGAR5	Five minute APGAR		U,R		
575	1	F_TOBACO	Tobacco use		R		
576-646	71	FILLER	Filler			Blank	
647	1	F_MED	Mother's Education		U		
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 U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.					

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
648	1	F_WTGAIN	Weight Gain		U,R		
649	1	F_ALCOL	Alcohol use		U		
650	1	F_API	API Codes		U		
651-666	16	FILLER	Filler			Blank	
667	1	F_TOBAC	Tobacco Use		U		
668	1	F_MPCB	Month Prenatal Care Began		R		
669	1	F_MPCB_U	Month Prenatal Care Began		U		
670-680	11	FILLER	Filler			Blank	
681	1	F_URF_ANEMIA	Anemia		U		
682	1	F_URF_CARDIAC	Cardiac Disease		U		
683	1	F_URF_LUNG	Acute or Chronic Lung Disease		U		
684	1	F_URF_DIABETES	Diabetes		U		
685	1	F_URF_HERPES	Genital Herpes		U		
686	1	F_URF_HYDRA	Hydramnios/Oligohydramnios		U		
687	1	F_URF_HEMO	Hemoglobinopathy		U		
688	1	F_URF_CHYPER	Chronic Hypertension		U		
689	1	F_URF_PHYPER	Pregnancy-Associated Hypertension		U		
690	1	F_URF_ECLAMP	Eclampsia		U		
691	1	F_URF_INCERVIX	Incompetent Cervix		U		
692	1	F_URF_PRE4000	Previous Infant 4000+ Grams		U		
693	1	F_URF_PRETERM	Previous Preterm or Small for Gestation Infant		U		
694	1	F_URF_RENAL	Renal Disease		U		
695	1	F_URF_RH	Rh Sensitization		U		
696	1	F_URF_UTERINE	Uterine Bleeding		U		
697	1	F_URF_OTHERMR	Other Medical Risk Factors		U		
698-700	3	FILLER	Filler				
701	1	F_UOB_AMNIO	Amniocentesis		U		
702	1	F_UOB_MONITOR	Electronic Fetal Monitoring		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	Other Obstetric Procedures		U		
708-710	3	FILLER	Filler				
711	1	F_ULD_FEBRILE	Febrile		U		
712	1	F_ULD_MECONIUM	Meconium		U		
713	1	F_ULD_RUPTURE	Premature Rupture of Membrane		U		
714	1	F_ULD_ABRUPTIO	Abruptio Placenta		U		
715	1	F_ULD_PREPLACE	Placenta Previa		U		
716	1	F_ULD_EXCEBLD	Other Excessive Bleeding		U		
717	1	F_ULD_SEIZURE	Seizures During Labor		U		

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
718	1	F_ULD_PRECIP	Precipitous Labor		U		
719	1	F_ULD_PROLONG	Prolonged Labor		U		
720	1	F_ULD_DYSFUNC	Dysfunctional Labor		U		
721	1	F_ULD_BREECH	Breech		U		
722	1	F_ULD_CEPHALO	Cephalopelvic Disproportion		U		
723	1	F_ULD_CORD	Cord Prolapse		U		
724	1	F_ULD_ANESTHE	Anesthetic Complications		U		
725	1	F_ULD_DISTRESS	Fetal Distress		U		
726	1	F_ULD_OTHERLD	Other Complications		U		
727	3	FILLER	Filler				
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				
740	1	F_UAB_ANEMIA	Anemia		U		
741	1	F_UAB_INJURY	Birth Injury		U		
742	1	F_UAB_ALCOSYN	Fetal Alcohol Syndrome		U		
743	1	F_UAB_HYALINE	Hyaline Membrane Disease		U		
744	1	F_UAB_MECONSYN	Meconium Aspiration Syndrome		U		
745	1	F_UAB_VENL30	Assisted Ventilation < 30 min		U		
746	1	F_UAB_VEN30M	Assisted Ventilation >= 30 min		U		
747	1	F_UAB_NSEIZ	Seizures		U		
748	1	F_UAB_OTHERAB	Other Abnormal Conditions		U		
749-751	3	FILLER	Filler				
752	1	F_UCA_ANEN	Anencephalus		U		
753	1	F_UCA_SPINA	Spina Bifida		U		
754	1	F_UCA_HYDRO	Hydrocephalus		U		
755	1	F_UCA_MICROCE	Microcephalus		U		
756	1	F_UCA_NERVOUS	Other Central Nervous System Anomalies		U		
757	1	F_UCA_HEART	Heart Malformations		U		
758	1	F_UCA_CIRCUL	Other Circulatory/Respiratory Anomalies		U		
759	1	F_UCA_RECTAL	Rectal Atresia/Stenosis		U		
760	1	F_UCA_TRACHEO	Tracheo-Esophageal Fistula		U		
761	1	F_UCA_OMPHALO	Omphalocele/Gastroschisis		U		
762	1	F_UCA_GASTRO	Other Gastrointestinal Anomalies		U		
763	1	F_UCA_GENITAL	Malformed Genitalia		U		
764	1	F_UCA_RENALAG	Renal Agenesis		U		
765	1	F_UCA_UROGEN	Other Urogenital Anomalies		U		

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
766	1	F_UCA_CLEFTLP	Cleft Lip/Palate		U		
767	1	F_UCA_ADACTYL	Polydactyly/Syndactyly/Adactyly		U		
768	1	F_UCA_CLUB	Club Foot		U		
769	1	F_UCA_HERNIA	Diaphragmatic Hernia		U		
770	1	F_UCA_MUSCULO	Other Musculoskeletal Anomalies		U		
771	1	F_UCA_DOWNS	Downs Syndrome		U		
772	1	F_UCA_CHROMO	Other Chromosomal Anomalies		U		
773	1	F_UCA_OTHRCON	Other Congenital Anomalies		U		
774-799	26	FILLER	Filler			Blank	
800-823	24	<u>Mother's Race Edited</u>			R**	100-999	Mother's Race Edited Code A00-R99
800	3	MRACE1E					
803	3	MRACE2E					
806	3	MRACE3E					
809	3	MRACE4E					
812	3	MRACE5E					
815	3	MRACE6E					
818	3	MRACE7E					
821	3	MRACE8E					
** Also includes unrevised States that report multiple race.							
824-834	11	FILLER	Filler			Blank	
835-858	24	<u>Father's Race Edited</u>			R**	100-999	Father's Race Edited Code A00-R99
835	3	FRACE1E					
838	3	FRACE2E					
841	3	FRACE3E					
844	3	FRACE4E					
847	3	FRACE5E					
850	3	FRACE6E					
853	3	FRACE7E					
856	3	FRACE8E					
** Also includes unrevised States that report multiple race.							
859-867	9	FILLER	Filler			Blank	
868	1	FLGND	Flag indicating records in both numerator and denominator file		U,R	1	Record in both files
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	Vers*	Values	Definition
						Blank	Record not in numerator file

Here ends the Denominator file. Documentation of the Mortality Section of the Numerator (Linked) file begins on the next page.

869-871	3	FILLER	Filler			Blank	
872-874	3	AGED	Age at Death in Days			000-365	Number of days

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
875	1	AGER5	Infant age recode 5			1 2 3 4 5	Under 1 hour 1 – 23 hours 1 – 6 days 7 – 27 days (late neonatal) 28 days and over (postneonatal)
876-877	2	AGER22	Infant age recode 22			Blank 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22	Age 1 year and over or not stated Under 1 hour (includes not stated hours and minutes) 1 – 23 hours 1 day (includes not stated days) 2 days 3 days 4 days 5 days 6 days 7 days (includes not stated weeks) 14 – 20 days 21 – 27 days 1 month (includes not stated months) 2 months 3 months 4 months 5 months 6 months 7 months 8 months 9 months 10 months 11 months
878	1	MANNER	Manner of Death			1 2 3 4 5 6 7 Blank	Accident Suicide Homicide Pending investigation Could not determine Self-inflicted Natural Not specified
879	1	DISPO	Method of Disposition			B C	Burial Cremation

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						D	Donation
						E	Entombment
						R	Removal from State
						O	Other
						U	Unknown
880	1	AUTOPSY	Autopsy			Y	Yes
						N	No
						U	Unknown
881	1	FILLER	Filler			Blank	
882	1	PLACE	Place of injury for causes W00-Y34, except Y06.- and Y07.-			0	Home
						1	Residential institution
						2	School, other institution and public administrative area
						3	Sports and athletics area
						4	Street and highway
						5	Trade and service area
						6	Industrial and construction area
						7	Farm
						8	Other Specified Places
						9	Unspecified place
						Blank	Cause other than W00-Y34, except Y06.- and Y07.-
883	1	FILLER	Filler			Blank	
884-891		<u>UNDERLYING CAUSE OF DEATH</u>					
884-887	4	UC0D	ICD Code (10 th Revision) See the <u>International Classification of Diseases</u> , 1992 Revision, Volume 1.				
888	1	FILLER	Filler			Blank	
889-891	3	UCODR130	130 Infant Cause Recode			001-158	Code Range
892	1	FILLER	Filler			Blank	
893-900	8	RECWT	Record Weight (no weights computed for possessions file)			1.XXXXXXX	
901-902	2	FILLER	Filler			Blank	
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	Vers*	Values	Definition
903-1148	281	<u>MULTIPLE CONDITIONS</u>					
903-904	2	EANUM	Number of Entity-Axis Conditions			00-20	Code range
905-1148	140	ENTITY	Entity-Axis Conditions Space has been provided for a maximum of 20 conditions. Each condition takes 7 positions in the record. The 7 th position will be blank. Records that do not have 20 conditions are blank in the unused area.				
			Position 1:	Part/line number on certificate			
			1	...	Part I, line 1 (a)		
			2	...	Part I, line 2 (b)		
			3	...	Part I, line 3 (c)		
			4	...	Part I, line 4 (d)		
			5	...	Part I, line 5 (e)		
			6	...	Part II,		
			Position 2:	Sequence of condition within part/line			
			1-7	...	Code range		
			Position 3 – 6:	Condition code			
				See Table 1 for a complete list of codes			
905-911	7		1 st Condition				
912-918	7		2 nd Condition				
919-925	7		3 rd Condition				
926-932	7		4 th Condition				
933-939	7		5 th Condition				
940-946	7		6 th Condition				
947-953	7		7 th Condition				
954-960	7		8 th Condition				
961-967	7		9 th Condition				
968-974	7		10 th Condition				
975-981	7		11 th Condition				
982-988	7		12 th Condition				
989-995	7		13 th Condition				
996-1002	7		14 th Condition				

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
1003-1009	7		15 th Condition				
1010-1016	7		16 th Condition				
1017-1023	7		17 th Condition				
1024-1030	7		18 th Condition				
1031-1037	7		19 th Condition				
1038-1044	7		20 th Condition				
1045-1046	2	FILLER	Filler			Blank	
1047-1048	2	RANUM	Number of Record-Axis Conditions			00-20	Code range
1049-1148	100	RECORD	Record-Axis Conditions Space has been provided for a maximum of 20 conditions. Each condition takes 5 positions in the record. The 5 th position will be blank. Records that do not have 20 conditions are blank in the unused area. Positions 1 – 4: Condition Code See Table 1 for a complete list of codes				
1049-1053	5		1 st Condition				
1054-1058	5		2 nd Condition				
1059-1063	5		3 rd Condition				
1064-1068	5		4 th Condition				
1069-1073	5		5 th Condition				
1074-1078	5		6 th Condition				
1079-1083	5		7 th Condition				
1084-1088	5		8 th Condition				
1089-1093	5		9 th Condition				
1094-1098	5		10 th Condition				
1099-1103	5		11 th Condition				
1104-1108	5		12 th Condition				
1109-1113	5		13 th Condition				
1114-1118	5		14 th Condition				
1119-1123	5		15 th Condition				
1124-1128	5		16 th Condition				
1129-1133	5		17 th Condition				
1134-1138	5		18 th Condition				
1139-1143	5		19 th Condition				
1144-1148	5		20 th Condition				

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
1149-1150	2	FILLER	Filler			Blank	
1151	1	RESSTATD	Death Resident Status				
			United States Occurrence			1	RESIDENTS State and County of Occurrence and Residence are the same.
						2	INTRASTATE NONRESIDENTS State of Occurrence and Residence are the same, but County is different.
						3	INTERSTATE NONRESIDENTS State of Occurrence and Residence are different, but both are in the U.S.
						4	FOREIGN RESIDENTS State of Occurrence is one of the 50 States or the District of Columbia, but Place of Residence is outside of the U.S.
			Puerto Rico Occurrence			1	RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same.
						2	INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different.
						3	INTERTERRITORY NONRESIDENTS Territory of occurrence and residence are different, but both are a Territory.
						4	FOREIGN RESIDENTS Occurred in Puerto Rico to a resident of any other place.
			Virgin Islands Occurrence			1	RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same.
						2	INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different.
						3	INTERTERRITORY NONRESIDENTS Territory of occurrence and residence are different, but both are a Territory.
						4	FOREIGN RESIDENTS Occurred in Virgin Islands to a resident of any other place.
			Guam Occurrence			1	RESIDENTS
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 U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.				
R			Includes data based on the 2003 Revision of U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
							Occurred in Guam to a resident of Guam or to a resident of the U.S.
					3		INTERTERRITORY NONRESIDENTS Territory of occurrence and residence are different, but both are a Territory.
					4		FOREIGN RESIDENTS Occurred in Guam to a resident of any place other than Guam or the U.S.
1152-1185	34		<u>FEDERAL INFORMATION PROCESSING STANDARDS (FIPS) GEOGRAPHIC CODES</u> Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. For an explanation of FIPS codes, reference should be made to various National Institute of Standards and Technology (NIST) publications. Some geographic codes have been changed to reflect the results of the 2000 Census.				
1152-1159	8		<u>PLACE OF OCCURRENCE of Death</u>				
1152-1153	2	STOCCFIPD	State of Occurrence (FIPS) of Death				
			United States			AL	Alabama
						AK	Alaska
						AZ	Arizona
						AR	Arkansas
						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
						ME	Maine
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 U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.				
R			Includes data based on the 2003 Revision of U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						MD	Maryland
						MA	Massachusetts
						MI	Michigan
						MN	Minnesota
						MS	Mississippi
						MO	Missouri
						MT	Montana
						NE	Nebraska
						NV	Nevada
						NH	New Hampshire
						NJ	New Jersey
						NM	New Mexico
						NY	New York
						NC	North Carolina
						ND	North Dakota
						OH	Ohio
						OK	Oklahoma
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VT	Vermont
						VA	Virginia
						WA	Washington
						WV	West Virginia
						WI	Wisconsin
						WY	Wyoming
			Puerto Rico			PR	Puerto Rico
			Virgin Islands			VI	Virgin Islands
			Guam			GU	Guam
1154-1155	3	CNTOCFIPD	County of Occurrence (FIPS) of Death Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county. (Note: To uniquely identify				
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	Vers*	Values	Definition
			a county, both the state and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.			001-nnn 999	Code range County with less than 250,000

1157-1158	2	ESTATOCD	<p>Expanded State of Occurrence Code of Death</p> <p>This item is designed to separately identify New York City records (YC) from other New York State records. Note: YC is not an official FIPS code.</p> <p>United States</p>				
						AL	Alabama
						AK	Alaska
						AZ	Arizona
						AR	Arkansas
						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
						ME	Maine
						MD	Maryland
						MA	Massachusetts
						MI	Michigan
						MN	Minnesota
						MS	Mississippi
						MO	Missouri
						MT	Montana
						NE	Nebraska
						NV	Nevada

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						NH	New Hampshire
						NJ	New Jersey
						NM	New Mexico
						NY	New York
						YC	New York City
						NC	North Carolina
						ND	North Dakota
						OH	Ohio
						OK	Oklahoma
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VT	Vermont
						VA	Virginia
						WA	Washington
						WV	West Virginia
						WI	Wisconsin
						WY	Wyoming
			Puerto Rico			PR	Puerto Rico
			Virgin Islands			VI	Virgin Islands
			Guam			GU	Guam
1159	1	CNTOCPPD	Population Size of County of Occurrence of Death Based on the results of the 2000 Census			0	County of 1,000,000 or more
						1	County of 500,000 to 1,000,000
						2	County of 250,000 to 500,000
						9	County of less than 250,000
1160-1185	26		<u>PLACE OF RESIDENCE</u> Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. Beginning with 2003 data, some areas started reporting additional codes				
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 U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.				
R			Includes data based on the 2003 Revision of U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
			for foreign residents.				
1160-1161	2	STRESFIPD	State of Residence (FIPS)				
			US Occurrence			ZZ	Foreign residents
						AL	Alabama
						AK	Alaska
						AZ	Arizona
						AR	Arkansas
						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
						ME	Maine
						MD	Maryland
						MA	Massachusetts
						MI	Michigan
						MN	Minnesota
						MS	Mississippi
						MO	Missouri
						MT	Montana
						NE	Nebraska
						NV	Nevada
						NH	New Hampshire
						NJ	New Jersey
						NM	New Mexico
						NY	New York
						NC	North Carolina
						ND	North Dakota
						OH	Ohio

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						OK	Oklahoma
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VT	Vermont
						VA	Virginia
						WA	Washington
						WV	West Virginia
						WI	Wisconsin
						WY	Wyoming
			Territories			PR	Puerto Rico
						VI	Virgin Islands
						GU	Guam
						AS	American Samoa
						MP	Northern Marianas
			Puerto Rico Occurrence			PR	Puerto Rico
						AL-WY, VI,AS,GU, MP,ZZ	Foreign residents: refer to U.S. for specific code structure.
			Virgin Islands Occurrence			VI	Virgin Islands
						AL-WY, PR,AS,GU, MP, ZZ	Foreign residents: refer to U.S. for specific code structure.
			Guam Occurrence			GU	Guam
						AL-WY	U.S. resident. Also considered a resident of Guam.
						PR,AS, VI,MP, ZZ	Foreign residents: refer to U.S. for specific code structure.
1162-1163	2	FILLER	Filler				
1164-1165	2	DRCNTY	State/Country of Residence of Death Recode				
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 U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
			See Country of Residence (location 1162-1163) for detailed Country information. Note: Canada (CC) and Remainder of world (YY) are not official FIPS codes.				
			United States Occurrence			AL AK AZ AR CA CO CT DE DC FL GA HI ID IL IN IA KS KY LA ME MD MA MI MN MS MO MT NE NV NH NJ NM NY NC ND OH OK	Alabama Alaska Arizona Arkansas California Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VT	Vermont
						VA	Virginia
						WA	Washington
						WV	West Virginia
						WI	Wisconsin
						WY	Wyoming
			Territorial residents			PR	Puerto Rico
						VI	Virgin Islands
						GU	Guam
						AS	American Samoa
						MP	Northern Marianas
			Foreign residents			CC	Canada
						MX	Mexico
						CU	Cuba
						YY	Remainder of the world
			Puerto Rico Occurrence			PR	Puerto Rico
						AL-ZZ	Foreign residents: refer to U.S. for specific code structure.
			Virgin Islands Occurrence			VI	Virgin Islands
						AL-ZZ	Foreign residents: refer to U.S. for specific code structure.
			Guam Occurrence			GU	Guam
						AL-WY	U.S. resident. Also considered a resident of Guam
						PR,VI,AS,	
						MP,ZZ	Foreign residents: refer to U.S. for specific code structure.

1166-1168 3 CNTYRFPD **County of Residence (FIPS) of Death**
Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county. (Note: To uniquely

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
			identify a county, both the state and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.			000 001-999	Foreign residents Code range County with less than 250,000
1169-1173	5	DRCITY	City of Residence (FIPS) of Death A complete list of cities is shown in the Geographic code outline further back in this document. Effective with the 1994 data year, the FIPS place code has been added to the Mortality record.			00000 00001- nnnn 99999	Foreign residents code range Cities of less than 250,000 population
1174	1	DRCITYPOP	Population Size of City of Residence Based on the results of the 2000 Census.			0 1 2 9 Z	Place of 1,000,000 or more Place of 500,000 to 1,000,000 Place of 250,000 to 500,000 Place of less than 250,000 Foreign residents
1175	1	METRRES	Metropolitan - Nonmetropolitan County of Residence NOTE: Guam and the Virgin Islands do not have any metropolitan areas.			1 2 Z	Metropolitan county Nonmetropolitan county Foreign residents
1176-1177	2	DRSTATE	Expanded State of Residence of Death Code This item is designed to separately identify New York City records (YC) from other New York State records. Note: YC, CC, and YY are not official FIPS codes.			AL	Alabama
			United States Occurrence				
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 U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						AK	Alaska
						AZ	Arizona
						AR	Arkansas
						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
						ME	Maine
						MD	Maryland
						MA	Massachusetts
						MI	Michigan
						MN	Minnesota
						MS	Mississippi
						MO	Missouri
						MT	Montana
						NE	Nebraska
						NV	Nevada
						NH	New Hampshire
						NJ	New Jersey
						NM	New Mexico
						NY	New York
						YC	New York City
						NC	North Carolina
						ND	North Dakota
						OH	Ohio
						OK	Oklahoma
						OR	Oregon
						PA	Pennsylvania
						RI	Rhode Island
						SC	South Carolina

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	Vers*	Values	Definition
						SD	South Dakota
						TN	Tennessee
						TX	Texas
						UT	Utah
						VT	Vermont
						VA	Virginia
						WA	Washington
						WV	West Virginia
						WI	Wisconsin
						WY	Wyoming
			Territorial residents			PR	Puerto Rico
						VI	Virgin Islands
						GU	Guam
						AS	American Samoa
						MP	Northern Marianas
			Foreign residents			CC	Canada
						MX	Mexico
						CU	Cuba
						YY	Remainder of the world
			Puerto Rico Occurrence			PR	Puerto Rico
						AL-ZZ	Foreign residents: refer to U.S. for specific code structure.
			Virgin Islands Occurrence			VI	Virgin Islands
						AL-ZZ	Foreign residents: refer to U.S. for specific code structure.
			Guam Occurrence			GU	Guam
						AL-WY	U.S. resident. Also considered a resident of Guam.
						PR,VI,AS,	
						MP,ZZ	Foreign residents: refer to U.S. for specific code structure.
1178-1181	4	SMSARFIPD	PMSA/MSA of Residence of Death(FIPS) Primary Metropolitan Statistical Areas and Metropolitan Statistical Areas are those defined by the U.S. Office of Management and Budget (OMB) as of 2000. For New England, the New England County Metropolitan Areas (NECMA) are used.			0000	Nonmetropolitan counties or foreign residents
						0040-	
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	Vers*	Values	Definition
						9360	Code range
1182	1	CNTRSPPD	Population Size of County of Residence of Death Based on the results of the 2000 Census			0 1 2 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 less than 250,000 Foreign residents
1183	1	POPSMASD	PMSA/MSA Population Size of Residence Based on the results of the 2000 Census			1 2 9 Z	Area of 250,000 or more Area of less than 250,000 Nonmetropolitan area Foreign residents
1184-1185	2	CMSAD	CMSA of Residence of Death(FIPS) Consolidated Metropolitan Statistical Areas are groupings of certain Primary Metropolitan Statistical Areas and are defined by the U.S. Office of Management and Budget (OMB) as of 2000.				
			All Areas			00	Not a CMSA
			United States Occurrence			07 14 21 28 31 34 35 42 49 56 63 70 77 79	Boston - Worcester-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 - Boulder-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
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 U.S. Certificate of Live Birth; excludes data based on the 2003 Revision.				
R			Includes data based on the 2003 Revision of U.S. Certificate of Live Birth; excludes data based on the 1989 Revision.				

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						82	Sacramento - Yolo, CA, CMSA
						84	San Francisco -Oakland-San Jose, CA, CMSA
						91	Seattle - Tacoma-Bremerton, WA, CMSA
						97	Washington - Baltimore, DC-MD-VA-WV, CMSA
			Puerto Rico Occurrence			87	San Juan -Caguas-Arecibo, PR, CMSA
1186	1	HOSPD	Place of Death and Decedent's Status			1	Hospital, clinic or Medical Center – Inpatient
						2	Hospital, clinic or Medical Center – Outpatient or admitted to Emergency Room
						3	Hospital, clinic or Medical Center – Dead on Arrival
						4	Decedent's home
						5	Hospice facility
						6	Nursing home/long term care
						7	Other
						9	Place of death unknown
1187	1	WEEKDAYD	Day of Week of Death			1	Sunday
						2	Monday
						3	Tuesday
						4	Wednesday
						5	Thursday
						6	Friday
						7	Saturday
						9	Unknown
1188-1191	4	DTHYR	Year of Death			2004	2004
1192-1257	66	FILLER	Filler			Blank	
1258-1259	2	DOD_MM	Month of Death			01	January
						02	February
						03	March
						04	April
						05	May
						06	June

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						07	July
						08	August
						09	September
						10	October
						11	November
						12	December

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