

Table 1. Total births, total and primary cesarean delivery rate, and rate of vaginal birth after previous cesarean, by race and Hispanic origin of mother: United States, final 2003 and preliminary 2004

[Data for 2004 are based on a continuous file of records received from the States. Figures for 2004 are based on weighted data rounded to the nearest individual]

Race and Hispanic origin of mother	Number		Cesarean rate				Rate of vaginal birth after previous cesarean ³	
			Total ¹		Primary ²		2004	2003
	2004	2003	2004	2003	2004	2003		
All races and origins ⁴	4,115,590	4,089,950	29.1	27.5	20.6	19.1	9.2	10.6
Non-Hispanic white ⁵	2,304,181	2,321,904	29.2	27.6	21.1	19.5	9.3	10.7
Non-Hispanic black ⁵	576,105	576,033	31.0	29.2	22.5	20.7	10.0	11.3
American Indian total ⁵⁻⁷	43,931	43,052	25.1	24.1	16.5	15.8	13.1	14.1
Asian or Pacific Islander total ^{5,6}	229,352	221,203	28.4	26.6	21.2	19.9	10.3	12.4
Hispanic ⁸	944,993	912,329	27.9	26.5	18.2	17.0	8.3	9.4

¹ Percentage of all births by cesarean delivery.

² Number of primary cesareans per 100 live births to women who have not had a previous cesarean.

³ Number of vaginal births after previous cesarean (VBAC) delivery per 100 live births to women with a previous cesarean delivery.

⁴ Includes data for women of unknown Hispanic origin.

⁵ Race and Hispanic origin are reported separately on the birth certificate. Race categories are consistent with the 1977 Office of Management and Budget standards. See "Technical Notes" for States that reported multiple-race data in 2004. The multiple-race data for these States were bridged to the single race categories of the 1977 Office of Management and Budget standards for comparability with other States; see "Technical Notes."

⁶ Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race; see "Technical Notes."

⁷ Includes births to Aleuts and Eskimos.

⁸ Includes all persons of Hispanic origin of any race; see "Technical Notes."

NOTES: Due to changes in data collection from implementation of the 2003 revision of the U.S. Standard Certificate of Live Birth, there may be small discontinuities in rates of primary cesarean delivery and VBAC for 2003 and 2004; see "Technical Notes." For information on the relative standard errors of the data and further discussion, see reference 5.

Table 2. Trimester of pregnancy prenatal care began and smoking status during pregnancy: 41 States, the District of Columbia, and New York City, final 2003 and preliminary 2004

[Data for 2004 are based on a continuous file of records received from the States]

Race and Hispanic origin of mother	Trimester of pregnancy prenatal care began ¹				Smoker ²	
	First trimester		Third trimester or no care		2004	2003
	2004	2003	2004	2003		
All races and origins ³	83.9	84.0	3.6	3.6	10.2	10.4
Non-Hispanic white ⁴	88.9	89.1	2.2	2.1	13.8	13.8
Non-Hispanic black ⁴	76.5	76.2	5.7	5.9	8.4	8.4
American Indian total ^{4,6}	69.9	70.6	7.9	7.7	18.2	18.2
Asian or Pacific Islander total ^{4,5}	85.6	85.4	3.0	3.1	2.2	2.2
Hispanic ⁷	77.4	77.3	5.4	5.3	2.6	2.7

¹ Excludes data from Florida, Idaho, Kentucky, New Hampshire, New York State (excluding New York City), Pennsylvania, South Carolina, Tennessee and Washington; see "Technical Notes."

² Excludes data from California, Florida, Idaho, Kentucky, New Hampshire, New York State (excluding New York City), Pennsylvania, South Carolina, Tennessee and Washington; see "Technical Notes."

³ Includes data for women of unknown Hispanic origin.

⁴ Race and Hispanic origin are reported separately on the birth certificate. Race categories are consistent with the 1977 Office of Management and Budget standards. See "Technical Notes" for States that reported multiple-race data in 2004. The multiple-race data for these States were bridged to the single-race categories of the 1977 Office of Management and Budget standards for comparability with other States; see "Technical Notes."

⁵ Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race; see "Technical Notes."

⁶ Includes births to Aleuts and Eskimos.

⁷ Includes all persons of Hispanic origin of any race; see "Technical Notes."

NOTE: For information on the relative standard errors of the data and further discussion, see reference 5.

Table 3. Percentage of live births preterm and very preterm and percentage of live births low and very low birthweight, by race and Hispanic origin of mother: United States, final 2003 and preliminary 2004

[Data for 2004 are based on a continuous file of records received from the States]

Race and Hispanic origin of mother	Preterm				Low birthweight			
	Total ¹		Very preterm ²		Total ³		Very low birthweight ⁴	
	2004	2003	2004	2003	2004	2003	2004	2003
All races and origins ⁵	12.5	12.3	2.00	1.97	8.1	7.9	1.47	1.45
Non-Hispanic white ⁶	11.5	11.3	1.63	1.60	7.2	7.0	1.20	1.18
Non-Hispanic black ⁶	17.9	17.8	4.04	3.99	13.7	13.6	3.14	3.12
American Indian total ⁶⁻⁸	13.7	13.5	2.17	2.17	7.5	7.4	1.28	1.30
Asian or Pacific Islander total ^{6,7}	10.6	10.5	1.49	1.43	7.9	7.8	1.14	1.09
Hispanic ⁹	12.0	11.9	1.76	1.73	6.8	6.7	1.19	1.16

¹ Births of less than 37 completed weeks of gestation.

² Births of less than 32 completed weeks of gestation.

³ Less than 2,500 grams (5 pounds and 8 ounces).

⁴ Less than 1,500 grams (3 pounds and 4 ounces).

⁵ Includes data women of unknown Hispanic origin.

⁶ Race and Hispanic origin are reported separately on the birth certificate. Race categories are consistent with the 1977 Office of Management and Budget standards. See "Technical Notes" for States that reported multiple-race data in 2004. The multiple-race data for these States were bridged to the single-race categories of the 1977 Office of Management and Budget standards for comparability with other States; see "Technical Notes."

⁷ Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race; see "Technical Notes."

⁸ Includes births to Aleuts and Eskimos.

⁹ Includes all persons of Hispanic origin of any race; see "Technical Notes."

NOTE: For information on the relative standard errors of the data and further discussion, see reference 5