

Table 13. Low-birthweight live births among mothers 20 years of age and over, by mother's detailed race, Hispanic origin, and education: United States, selected years 1989–2001

[Data are based on birth certificates]

<i>Education, race, and Hispanic origin of mother</i>	1989	1990	1995	1996	1997	1998	1999	2000	2001
Percent of live births weighing less than 2,500 grams ¹									
Less than 12 years of education									
All races	9.0	8.6	8.4	8.3	8.4	8.4	8.3	8.2	8.2
White	7.3	7.0	7.1	7.1	7.2	7.2	7.2	7.1	7.1
Black or African American	17.0	16.5	16.0	15.5	15.4	15.0	15.0	14.8	14.6
American Indian or Alaska Native	7.3	7.4	8.0	7.7	7.7	8.0	8.1	7.2	8.3
Asian or Pacific Islander	6.6	6.4	6.7	7.1	6.8	7.4	7.1	7.2	7.5
Chinese	5.4	5.2	5.3	5.0	5.1	5.9	5.2	5.3	4.9
Japanese	4.0	10.6	11.0	8.3	2.6	5.0	11.0	6.8	8.4
Filipino	6.9	7.2	7.5	8.0	7.8	7.9	8.4	8.6	8.5
Hawaiian	11.0	10.7	9.8	10.1	7.4	8.5	7.2	9.4	8.9
Other Asian or Pacific Islander	6.8	6.4	6.7	7.5	7.1	7.8	7.5	7.5	8.1
Hispanic or Latino ²	6.0	5.7	5.8	5.8	5.9	5.9	5.9	6.0	6.0
Mexican	5.3	5.2	5.4	5.4	5.6	5.6	5.5	5.6	5.7
Puerto Rican	11.3	10.3	10.5	10.4	10.6	10.7	10.5	10.9	10.4
Cuban	9.4	7.9	9.2	8.0	9.5	7.4	6.7	8.4	6.7
Central and South American	5.8	5.8	6.2	6.0	5.8	6.2	6.0	6.2	6.4
Other and unknown Hispanic or Latino	8.2	8.0	7.7	8.0	8.3	7.7	8.0	8.6	8.2
Not Hispanic or Latino: ²									
White	8.4	8.3	8.9	9.1	9.1	9.1	9.2	9.0	9.1
Black or African American	17.6	16.7	16.2	15.8	15.6	15.3	15.2	15.2	14.9
12 years of education									
All races	7.1	7.1	7.6	7.7	7.7	7.9	8.0	7.9	8.1
White	5.7	5.8	6.4	6.6	6.6	6.7	6.8	6.8	7.0
Black or African American	13.4	13.1	13.3	13.2	13.1	13.1	13.3	13.0	13.1
American Indian or Alaska Native	5.6	6.1	6.5	6.0	6.4	6.9	6.9	6.7	7.2
Asian or Pacific Islander	6.4	6.5	7.0	7.0	7.2	7.2	7.4	7.4	7.5
Chinese	5.1	4.9	5.7	4.9	5.2	4.7	5.8	5.6	5.4
Japanese	7.4	6.2	7.4	7.2	7.9	8.0	8.9	7.2	8.6
Filipino	6.8	7.6	7.7	7.8	8.2	8.0	8.0	8.1	9.2
Hawaiian	7.0	6.7	6.6	6.5	7.2	6.7	8.7	6.8	7.5
Other Asian or Pacific Islander	6.5	6.7	7.1	7.4	7.3	7.6	7.3	7.7	7.4
Hispanic or Latino ²	5.9	6.0	6.1	6.2	6.2	6.4	6.2	6.2	6.4
Mexican	5.2	5.5	5.6	5.8	5.7	6.0	5.8	5.8	6.0
Puerto Rican	8.8	8.3	8.7	8.8	8.7	9.4	8.6	8.8	9.3
Cuban	5.3	5.2	6.7	6.0	6.9	6.0	6.5	6.5	5.8
Central and South American	5.7	5.8	5.9	5.9	6.3	6.2	6.2	6.0	6.3
Other and unknown Hispanic or Latino	6.1	6.6	7.1	7.5	7.4	7.3	7.1	7.3	7.7
Not Hispanic or Latino: ²									
White	5.7	5.7	6.5	6.7	6.7	6.8	7.0	6.9	7.2
Black or African American	13.6	13.2	13.4	13.3	13.2	13.3	13.4	13.1	13.3
13 years or more of education									
All races	5.5	5.4	6.0	6.2	6.4	6.5	6.6	6.6	6.7
White	4.6	4.6	5.3	5.5	5.7	5.8	5.8	5.8	6.0
Black or African American	11.2	11.1	11.4	11.4	11.4	11.5	11.6	11.6	11.6
American Indian or Alaska Native	5.6	4.7	5.7	6.0	6.2	5.9	6.1	6.5	6.7
Asian or Pacific Islander	6.1	6.0	6.6	6.8	7.0	7.2	7.2	7.0	7.3
Chinese	4.5	4.4	5.1	5.0	4.9	5.3	4.9	4.8	5.3
Japanese	6.6	6.0	7.1	7.2	6.6	7.4	7.6	7.0	6.9
Filipino	7.2	7.0	7.6	7.8	8.1	8.0	8.0	8.3	8.3
Hawaiian	6.3	4.7	5.0	5.4	6.6	6.6	6.3	4.5	7.7
Other Asian or Pacific Islander	6.1	6.2	6.7	7.0	7.3	7.5	7.6	7.4	7.6
Hispanic or Latino ²	5.5	5.5	5.9	6.0	6.2	6.3	6.2	6.2	6.4
Mexican	5.1	5.2	5.6	5.6	5.8	5.8	5.6	5.8	6.0
Puerto Rican	7.4	7.4	7.9	7.8	8.2	8.2	8.2	7.9	8.0
Cuban	4.9	5.0	5.6	6.4	6.0	6.3	6.9	5.9	6.7
Central and South American	5.2	5.6	5.8	5.7	6.1	6.5	6.3	6.3	6.3
Other and unknown Hispanic or Latino	5.4	5.2	6.1	6.6	6.7	6.8	6.4	6.6	7.0
Not Hispanic or Latino: ²									
White	4.6	4.5	5.2	5.4	5.6	5.7	5.8	5.8	6.0
Black or African American	11.2	11.1	11.5	11.4	11.5	11.6	11.7	11.7	11.7

¹Excludes live births with unknown birthweight. Percent based on live births with known birthweight.

²Prior to 1993, data shown only for States with an Hispanic-origin item and education of mother item on the birth certificate (see Appendix II, Education; Hispanic origin).

NOTES: Starting in 1992, education of mother was reported on the birth certificate by all 50 States and the District of Columbia. Prior to 1992, data from States lacking an education of mother item were excluded (see Appendix II, Education). The race groups, white, black, American Indian or Alaska Native, and Asian or Pacific Islander, include persons of Hispanic and non-Hispanic origin. Persons of Hispanic origin may be of any race. Interpretation of trend data should take into consideration expansion of reporting areas and immigration. Data for additional years are available (see Appendix III).

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System, Birth File.