

## Births: Final Data for 2010

by Joyce A. Martin, M.P.H.; Brady E. Hamilton, Ph.D.; Stephanie J. Ventura, M.A.; Michelle J.K. Osterman, M.H.S.; Elizabeth C. Wilson, M.P.H.; and T.J. Mathews, M.S., Division of Vital Statistics

### Abstract

**Objectives**—This report presents 2010 data on U.S. births according to a wide variety of characteristics. Data are presented for maternal characteristics including age, live-birth order, race and Hispanic origin, marital status, attendant at birth, method of delivery, and infant characteristics (period of gestation, birthweight, and plurality). Birth and fertility rates by age, live-birth order, race and Hispanic origin, and marital status also are presented. Selected data by mother's state of residence are shown, as well as birth rates by age and race of father. Trends in fertility patterns and maternal and infant characteristics are described and interpreted.

**Methods**—Descriptive tabulations of data reported on the birth certificates of the 4.0 million births that occurred in 2010 are presented. Denominators for population-based rates are postcensal estimates derived from the U.S. 2010 census.

**Results**—The number of births declined to 3,999,386 in 2010, 3 percent less than in 2009. The general fertility rate also declined 3 percent, to 64.1 per 1,000 women aged 15–44. The teen birth rate fell 10 percent to 34.2 per 1,000. Birth rates for women in each 5-year age group from 20 through 39 years declined, but the rate for women aged 40–44 continued to rise. The total fertility rate (estimated number of births over a woman's lifetime) was down 4 percent to 1,931 per 1,000 women. The number, rate, and percentage of births to unmarried

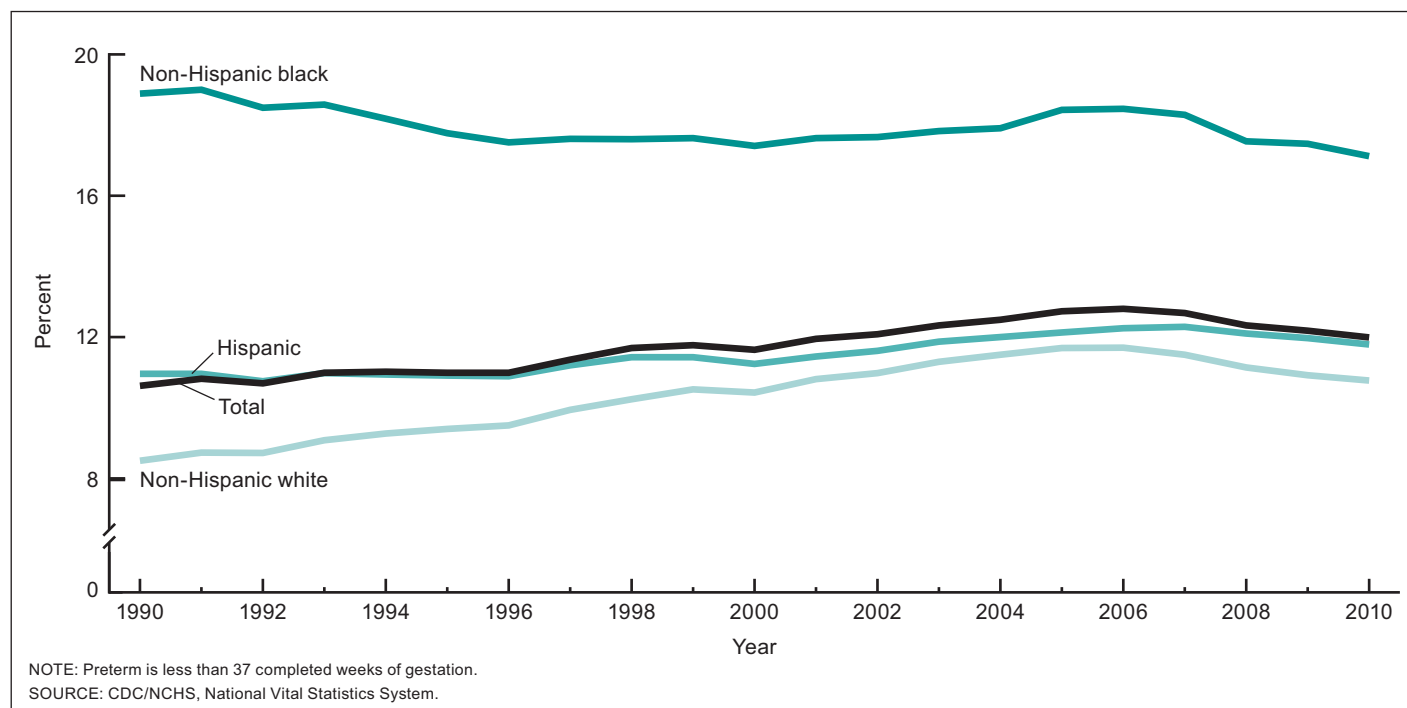


Figure 1. Preterm birth rates, by race and Hispanic origin: United States, 1990–2010

women declined. The cesarean delivery rate was down for the first year since 1996, to 32.8 percent. The preterm birth rate declined for the fourth year in a row to 11.99 percent; the low birthweight rate was stable at 8.15 percent. The twin birth rate declined slightly to 33.1 per 1,000 births; the triplet and higher-order multiple birth rate dropped 10 percent to 137.6 per 100,000.

**Keywords:** birth certificate • maternal and infant health • birth rates • maternal characteristics

## Highlights

- In 2010, 3,999,386 **births** were reported to U.S. residents, 3 percent less than in 2009 (4,130,665). The number of births declined for nearly all race and Hispanic origin groups.
- The **general fertility rate** was 64.1 births per 1,000 U.S. women aged 15–44, down 3 percent from 2009 (66.2). The **total fertility rate** (estimated number of births over a woman's lifetime) was 1,931 births per 1,000 women in 2010, a 4 percent decline from 2009 (2,002).
- The **birth rate for U.S. teenagers** aged 15–19 fell 10 percent in 2010, to 34.2 per 1,000, reaching the lowest level reported in the United States in seven decades. Rates declined for teen subgroups aged 10–14, 15–17, and 18–19 and for all race and Hispanic origin groups.
- **Birth rates declined among women of all age groups under age 40** from 2009 to 2010; the birth rate for women aged 40–44 rose, and the rate per 1,000 women aged 45–49 was unchanged.
- The **first-birth rate** for women aged 15–44 declined 3 percent to 25.9 births per 1,000 women in 2010. First-birth rates declined for women under age 30 and aged 35–39, but rose for women aged 30–34 and 40–44.
- In 2010, the **mean age of mother at first birth** increased to 25.4 years from 25.2 in 2009. The mean age rose for nearly all race and Hispanic origin groups.
- **Childbearing by unmarried women** declined in 2010 for the second consecutive year, as reflected in fewer births (1,633,471) and a lower birth rate (47.6 per 1,000). The number of births declined almost 4 percent and the birth rate fell 5 percent, while the percentage of births to unmarried women declined slightly to 40.8 percent.
- The **cesarean delivery rate** decreased slightly to 32.8 percent of all births in 2010, the first decline in this rate since 1996. The cesarean rate rose nearly 60 percent from 1996 to 2009.
- The **preterm birth rate** (less than 37 weeks) declined for the fourth year in a row, to 11.99 percent of births. This rate is now down 6 percent since the 2006 peak. Declines from 2009 to 2010 were seen for each of the largest race and Hispanic origin groups (Figure 1).
- The **low birthweight (LBW) rate** was essentially unchanged in 2010 at 8.15 percent of all births. The LBW rate (less than 2,500 grams) has trended somewhat downward since 2006 (from 8.26 percent).
- The **twin birth rate** declined slightly in 2010 to 33.1 per 1,000 total births. The twinning rate rose more than 70 percent from 1980 to 2009, but the pace of increase has slowed in recent years. The rate of triplet and higher-order multiple births (triplet/+)

declined 10 percent in 2010, to 137.6 per 100,000 births. The triplet/+ birth rate rose more than 400 percent during the 1980s and 1990s, but has declined 29 percent since 1998.

## Introduction

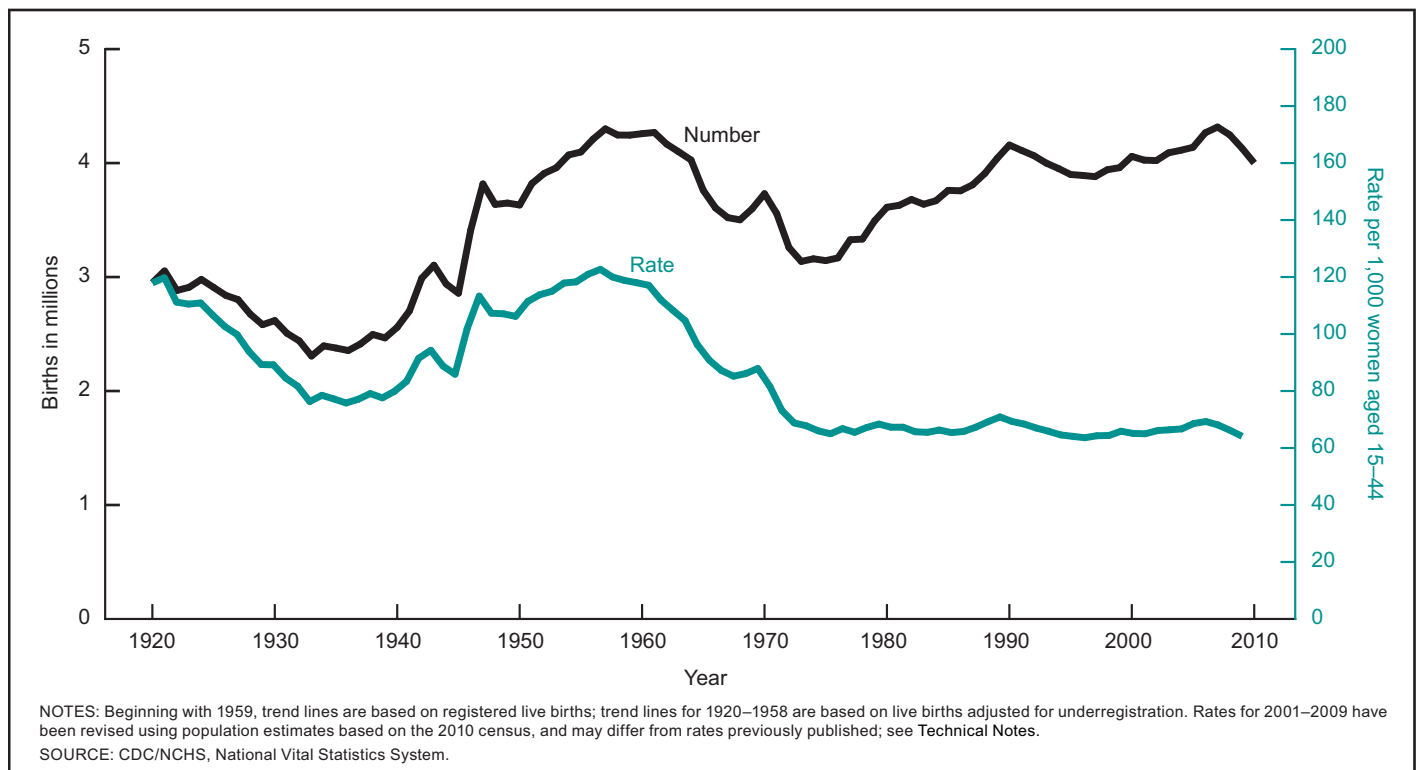
This report presents detailed data on numbers and characteristics of births in 2010, birth and fertility rates, maternal demographic and health characteristics, place and attendant at birth, and infant health characteristics. A report of preliminary birth statistics for 2010 presented data on selected topics based on a substantial sample (99.99 percent) of 2010 births (1). In addition to the tabulations included in this report, more detailed analysis is possible by using the natality public-use file issued each year. The data file can be downloaded from [http://www.cdc.gov/nchs/data\\_access/Vitalstats\\_online.htm](http://www.cdc.gov/nchs/data_access/Vitalstats_online.htm) (2). Beginning with 2005, the public-use file no longer includes geographic detail; a file with this information is available upon special request (3). A selection of tables with detailed data for prior years is available from the Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS) website (4): <http://www.cdc.gov/nchs/products/vsus.htm>. A data access and analysis tool, VitalStats, is also available from <http://www.cdc.gov/nchs/VitalStats.htm> (5). VitalStats includes birth data for 1990 through 2010 with access to interactive, prebuilt tables and the ability to build tables using more than 100 variables from the natality public-use files and geographic information by state and for counties with populations of 100,000 or more. VitalStats also includes interactive charting and mapping tools.

## 1989 and 2003 revisions of U.S. Standard Certificate of Live Birth

This report includes 2010 data on items that are collected on both the 1989 revision of the U.S. Standard Certificate of Live Birth (unrevised) and the 2003 revision of the U.S. Standard Certificate of Live Birth (revised). The 2003 revision is described in detail elsewhere (6,7).

Thirty-three states, the District of Columbia (D.C.), and two territories—California, Colorado, Delaware, D.C., Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maryland, Michigan, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, New York (including New York City), North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wyoming, Puerto Rico, and the Northern Marianas—had implemented the revised birth certificate as of January 1, 2010. The 33 revised states and D.C. represent 76 percent of all 2010 U.S. births. Two states, Louisiana and North Carolina, implemented the revised birth certificate in 2010, but after January 1.

This report presents information on selected data items comparable between the 1989 and 2003 birth certificate revisions. Information on topics comparable between revisions but not presented in this report (e.g., day of birth, month of birth, sex ratio, Apgar score, and congenital anomalies) can be found in the Internet Tables (see “[List of Detailed Tables](#)”) and in the “User Guides” for each data year (8). Information on key data items not comparable between the 1989 and 2003 birth certificate revisions—educational attainment, prenatal care, tobacco use during pregnancy, and type of cesarean and vaginal



**Figure 2. Live births and fertility rates: United States, 1920–2010**

delivery—is included in the 2010 “User Guide” (8). Upcoming reports and data releases will also present selected 2009 and 2010 information on items not previously available from NCHS (e.g., use of infertility therapies, WIC food, source of payment for the delivery, maternal morbidity, and breastfeeding) (9). Beginning with the 2007 data file, items exclusive to the 1989 certificate revision (e.g., maternal anemia, ultrasound, and alcohol use) are not included in the natality public-use data files.

## Methods

Data shown in this report are based on 100 percent of the birth certificates registered in all states and D.C. More than 99 percent of births occurring in this country are registered (8). Tables showing data by state also provide separate information for Puerto Rico, Virgin Islands, Guam, American Samoa, and Commonwealth of the Northern Marianas. These areas, however, are not included in totals for the United States.

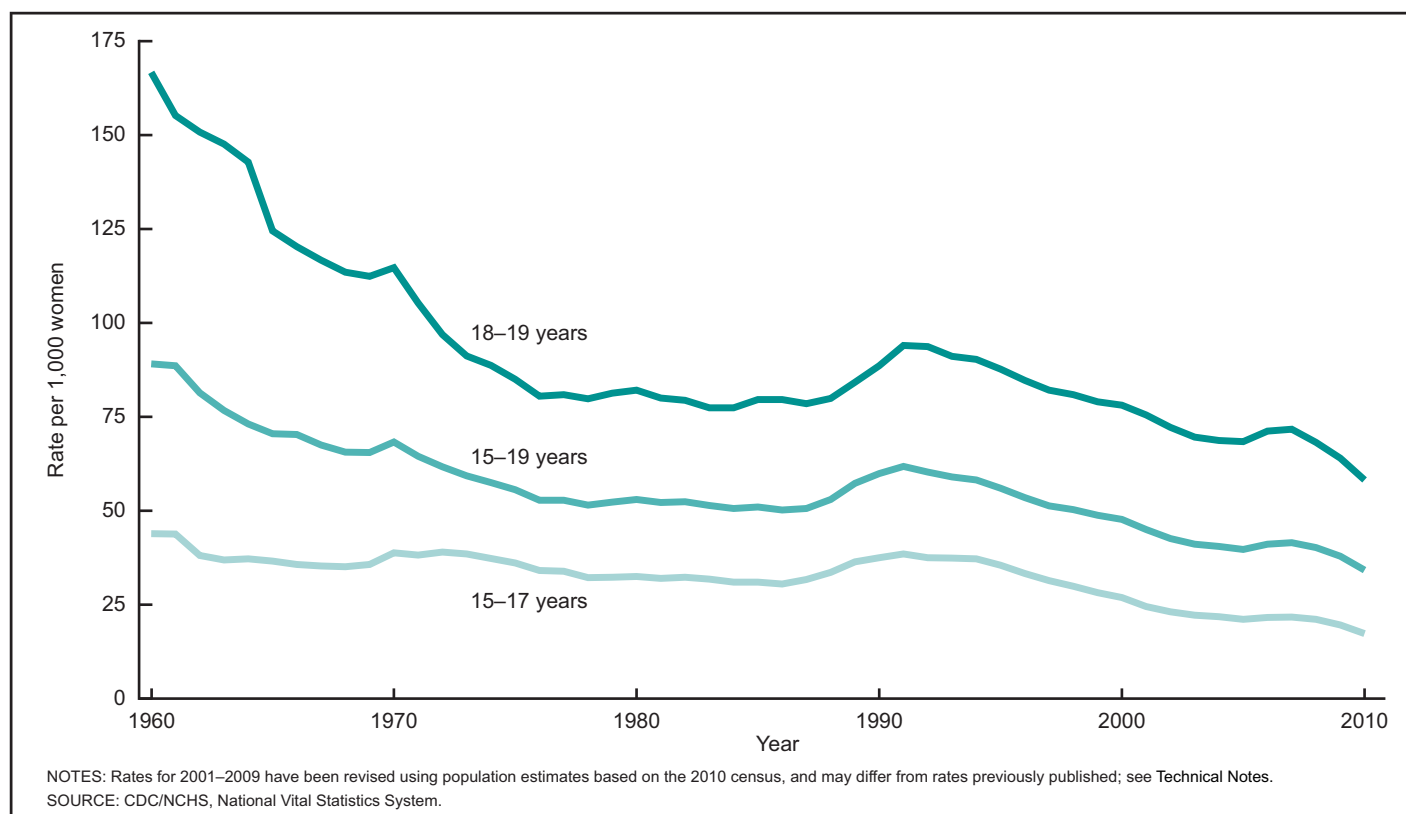
Race and Hispanic origin are reported independently on the birth certificate. In tabulations of birth data by race and Hispanic origin, data for Hispanic persons are not further classified by race because the majority of women of Hispanic origin are reported as white. Most tables in this report show data for the categories of non-Hispanic white, non-Hispanic black, and Hispanic. Data are also presented in some tables for American Indian or Alaska Native (AIAN) and Asian or Pacific Islander (API) births; for four specific Hispanic groups—Mexican, Puerto Rican, Cuban, and Central and South American; and for one additional group, “other and unknown Hispanic.” Data for AIAN and

API births are not shown separately by Hispanic origin because the majority of these populations are non-Hispanic. Text references to black births and black mothers or to white births and white mothers are used interchangeably for ease in writing; see [Technical Notes](#).

The 2003 revision of the U.S. Standard Certificate of Live Birth allows the reporting of more than one race (multiple races) for each parent (6) in accordance with the revised standards issued by the Office of Management and Budget (OMB) in 1997 (10). See [Technical Notes](#) and the User Guide (8) for detailed information on the 2010 multiple-race reporting area and methods used to bridge responses for those who report more than one race to a single race.

In this report, the total number of births includes births to women up to age 64. Tables labeled for age groups 45–49, 45–54, and 50–54 include births to mothers up to age 64. For information on levels of incomplete reporting by state, see [Technical Notes](#) and the User Guide (8). For information on the measurement of data items shown in this report and the Internet tables, imputation techniques used, computation of derived statistics, and definitions of terms, see the User Guide (8).

Birth and fertility rates for 2001–2009 shown in this report have been revised using (intercensal) population estimates based on the 2000 and 2010 censuses, to provide more accurate rates for the period. The revised rates may differ from the original rates published in “Births: Final Data for 2009” and earlier reports, which were based on 2000 (postcensal) population estimates (11). Differences in the rates may vary by age, race, and Hispanic origin population group; see [Technical Notes](#).



**Figure 3. Birth rates for teenagers aged 15–19, by age: United States, 1960–2010**

## Demographic Characteristics

### Births and birth rates

#### Number of births

In 2010, a total of 3,999,386 births were registered in the United States, 3 percent less than in 2009 (4,130,665) and 7 percent less than the record number of births in 2007 (4,316,233) (Tables 1 and 5; Figure 2). The absolute decline in the number of births from 2009 to 2010 (131,279) is the largest single-year decline since 1971–1972 (4).

The number of births declined for nearly all of the race and Hispanic origin groups in 2010, down 2 percent for non-Hispanic white, 3 percent for non-Hispanic black, and 5 percent for Hispanic women. Births also declined for API (2 percent) and AIAN (4 percent) women in 2010. Births to each of the specified Hispanic groups also declined (3 percent to 4 percent for Puerto Rican and Central and South American women, and 7 percent for Mexican women); the number of births to Cuban women was essentially unchanged.

#### Fertility rate

The general fertility rate (GFR) for the United States was 64.1 births per 1,000 women of childbearing age (those aged 15–44) in 2010, down 3 percent from the rate in 2009 (66.2) (Tables 1 and 5; Figure 2). The GFR has steadily declined since 2007 (69.3), after generally increasing from 1998 through 2007. However, the rate is still above the all-time low of 63.6 in 1997.

The GFR for the three largest race and Hispanic origin groups in the United States declined in 2010; by 2 percent for non-Hispanic white, 3 percent for non-Hispanic black, and 7 percent for Hispanic women. The GFR also declined for API (by 3 percent) and AIAN (by 6 percent) women. Among the specified Hispanic groups, the rate for Mexican women fell by 8 percent from 2009 to 2010, whereas rates for Puerto Rican, Cuban, and “other Hispanic” women (Central and South American and unspecified Hispanic groups) were essentially unchanged; see Technical Notes for a discussion of births to “other Hispanic” women.

### Age of mother

Birth rates declined among women of all age groups under age 40 from 2009 to 2010; the rate for women aged 40–44 rose and the rate for women aged 45–49 was unchanged.

Childbearing by **teenagers** fell to historic lows in the United States in 2010. The overall birth rate dropped 10 percent during 2009–2010, from 37.9 to 34.2 per 1,000 women aged 15–19. Since 1991, when the current long-term decline began, the rate has fallen 45 percent (Figure 3, Tables A, 3, 4, 7, and 8). The number of births to women aged 15–19 dropped 10 percent as well, to 367,678 (Table 2), the fewest in more than six decades (322,381 in 1946). A recent analysis found that if the 1991 teen birth rates had prevailed from 1992 through 2010, an additional 3.4 million births to women aged 15–19 in the United States would have occurred (12).

Rates have dropped significantly for teenagers in all age subgroups and the rates in 2010 were record lows. The birth rate for the youngest girls fell to 0.4 per 1,000 aged 10–14 (from 0.5 in 2009). The

**Table A. Birth rates for women aged 10–19, by age, race, and Hispanic origin of mother: United States, 1991, 2005, and 2007–2010**

[Rates per 1,000 women in specified age and race and Hispanic origin group. Population enumerated as of April 1 for 2010 and estimated as of July 1 for all other years. Rates for 2005 and 2007–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Age and race and Hispanic origin of mother            | Year |       |       |       |       |       | Percent change, 2009–2010 | Percent change, 2007–2010 | Percent change, 2005–2007 | Percent change, 1991–2010 |
|-------------------------------------------------------|------|-------|-------|-------|-------|-------|---------------------------|---------------------------|---------------------------|---------------------------|
|                                                       | 2010 | 2009  | 2008  | 2007  | 2005  | 1991  |                           |                           |                           |                           |
| 10–14 years                                           |      |       |       |       |       |       |                           |                           |                           |                           |
| All races and origins <sup>1</sup>                    | 0.4  | 0.5   | 0.6   | 0.6   | 0.6   | 1.4   | –20                       | –33                       | †                         | –71                       |
| Non-Hispanic white <sup>2</sup>                       | 0.2  | 0.2   | 0.2   | 0.2   | 0.2   | 0.5   | †                         | †                         | †                         | –60                       |
| Non-Hispanic black <sup>2</sup>                       | 1.0  | 1.1   | 1.4   | 1.4   | 1.6   | 4.9   | –9                        | –29                       | –13                       | –80                       |
| American Indian or Alaska Native total <sup>2,3</sup> | 0.5  | 0.6   | 0.7   | 0.7   | 0.8   | 1.6   | †                         | –29                       | †                         | –69                       |
| Asian or Pacific Islander total <sup>2,3</sup>        | 0.1  | 0.1   | 0.2   | 0.2   | 0.2   | 0.8   | †                         | –50                       | †                         | –88                       |
| Hispanic <sup>4</sup>                                 | 0.8  | 1.0   | 1.1   | 1.2   | 1.3   | 2.4   | –20                       | –33                       | –8                        | –67                       |
| 15–19 years                                           |      |       |       |       |       |       |                           |                           |                           |                           |
| All races and origins <sup>1</sup>                    | 34.2 | 37.9  | 40.2  | 41.5  | 39.7  | 61.8  | –10                       | –18                       | 5                         | –45                       |
| Non-Hispanic white <sup>2</sup>                       | 23.5 | 25.7  | 26.7  | 27.2  | 26.0  | 43.4  | –9                        | –14                       | 5                         | –46                       |
| Non-Hispanic black <sup>2</sup>                       | 51.5 | 56.7  | 60.4  | 62.0  | 59.4  | 118.2 | –9                        | –17                       | 4                         | –56                       |
| American Indian or Alaska Native total <sup>2,3</sup> | 38.7 | 43.8  | 47.4  | 49.4  | 46.0  | 84.1  | –12                       | –22                       | 7                         | –54                       |
| Asian or Pacific Islander total <sup>2,3</sup>        | 10.9 | 12.6  | 13.8  | 14.8  | 15.4  | 27.3  | –13                       | –26                       | –4                        | –60                       |
| Hispanic <sup>4</sup>                                 | 55.7 | 63.6  | 70.3  | 75.3  | 76.5  | 104.6 | –12                       | –26                       | –2                        | –47                       |
| 15–17 years                                           |      |       |       |       |       |       |                           |                           |                           |                           |
| All races and origins <sup>1</sup>                    | 17.3 | 19.6  | 21.1  | 21.7  | 21.1  | 38.6  | –12                       | –20                       | 3                         | –55                       |
| Non-Hispanic white <sup>2</sup>                       | 10.0 | 11.0  | 11.6  | 11.9  | 11.5  | 23.6  | –9                        | –16                       | 3                         | –58                       |
| Non-Hispanic black <sup>2</sup>                       | 27.4 | 31.0  | 33.6  | 34.6  | 34.1  | 86.1  | –12                       | –21                       | †                         | –68                       |
| American Indian or Alaska Native total <sup>2,3</sup> | 20.1 | 23.7  | 25.9  | 26.2  | 26.3  | 51.9  | –15                       | –23                       | †                         | –61                       |
| Asian or Pacific Islander total <sup>2,3</sup>        | 5.1  | 6.3   | 7.0   | 7.4   | 7.7   | 16.3  | –19                       | –31                       | †                         | –69                       |
| Hispanic <sup>4</sup>                                 | 32.3 | 37.3  | 42.2  | 44.4  | 45.8  | 69.2  | –13                       | –27                       | –3                        | –53                       |
| 18–19 years                                           |      |       |       |       |       |       |                           |                           |                           |                           |
| All races and origins <sup>1</sup>                    | 58.2 | 64.0  | 68.2  | 71.7  | 68.4  | 94.0  | –9                        | –19                       | 5                         | –38                       |
| Non-Hispanic white <sup>2</sup>                       | 42.5 | 46.2  | 48.6  | 50.4  | 48.0  | 70.6  | –8                        | –16                       | 5                         | –40                       |
| Non-Hispanic black <sup>2</sup>                       | 85.6 | 93.5  | 100.0 | 105.2 | 100.2 | 162.2 | –8                        | –19                       | 5                         | –47                       |
| American Indian or Alaska Native total <sup>2,3</sup> | 66.1 | 73.6  | 80.4  | 86.4  | 78.1  | 134.2 | –10                       | –23                       | 11                        | –51                       |
| Asian or Pacific Islander total <sup>2,3</sup>        | 18.7 | 20.9  | 22.9  | 24.9  | 26.4  | 42.2  | –11                       | –25                       | –6                        | –56                       |
| Hispanic <sup>4</sup>                                 | 90.7 | 103.3 | 114.0 | 124.7 | 124.4 | 155.5 | –12                       | –27                       | †                         | –42                       |

† Difference not statistically significant.

<sup>1</sup>Includes births to white Hispanic and black Hispanic women and births with origin not stated, not shown separately.

<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. In 2010, 38 states and the District of Columbia reported multiple-race data that were bridged to the single-race categories for comparability with other states; see Technical Notes.

Multiple-race reporting areas vary for 2005–2010; see Technical Notes.

<sup>3</sup>Includes persons of Hispanic origin according to the mother's reported race; see Technical Notes.

<sup>4</sup>Includes all persons of Hispanic origin of any race; see Technical Notes.

rate for teenagers 15–17 dropped 12 percent in 2009–2010, from 19.6 to 17.3 per 1,000, while the rate for older teenagers declined 9 percent from 64.0 to 58.2 per 1,000.

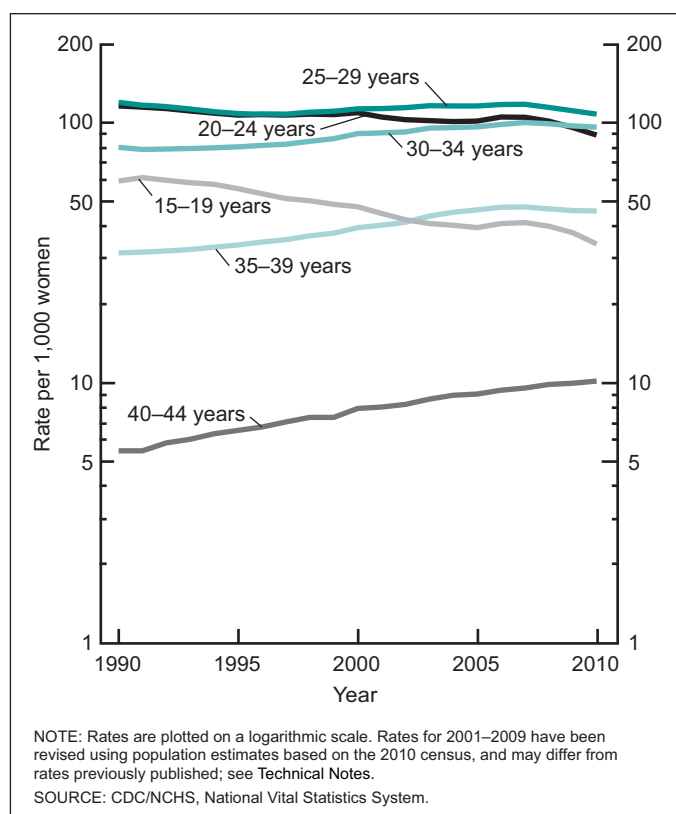
Teen birth rates by race and Hispanic origin continue to reflect wide disparities. Rates remained highest in 2010 for Hispanic (55.7 per 1,000 aged 15–19) and non-Hispanic black (51.5) teenagers, followed by AIAN (38.7), non-Hispanic white (23.5), and API (10.9) teenagers. Still, rates fell markedly for all groups aged 15–17 and 18–19. For the most recent 3-year period 2007–2010, birth rates declined 16 percent for non-Hispanic white teenagers aged 15–17 and 18–19, 19–23 percent for non-Hispanic black and AIAN teenagers, and 25–31 percent for Hispanic and API teenagers.

A recently published report of *pregnancy* estimates found that the long-term declines in teen birth rates have coincided with declines in teen pregnancy, abortion, and fetal loss rates (13). Between 1991 and 2008, the most recent year for which pregnancy estimates are available, the teenage pregnancy rate fell 40 percent to 69.8 per 1,000 women aged 15–19, the lowest ever in the more than three decades for which a national series of rates is available (13,14). All components

of the pregnancy rate fell during the period 1991–2008: the birth rate by 35 percent, the abortion rate by 52 percent, and the fetal loss rate by 31 percent.

The long-term declines in teen birth rates have been linked to the strong pregnancy prevention messages directed to teenagers (15–17). Recently released data from the 2006–2010 National Survey of Family Growth (NSFG) conducted by NCHS have shown increased use of contraception at first intercourse and use of dual methods of contraception (that is, condoms and hormonal methods) among sexually active male and female teenagers. These trends have likely contributed to the recent birth rate decline (18).

**Women in their 20s**—The birth rate for women aged 20–24 was 90.0 births per 1,000 women in 2010, a record low for the United States and 6 percent below the rate in 2009 (96.2). Over the last 20 years, the rate for women in this age group has generally trended downwards (Tables 3, 4, 7, 8, and 12; Figure 4). The number of births to women in this age group decreased by 5 percent in 2010, whereas their population increased by 1 percent.



**Figure 4. Birth rates, by selected age of mother: United States, 1990–2010**

The rate for women aged 25–29 was 108.3 births per 1,000 women in 2010, 3 percent below the rate in 2009 (111.5). The rate for this age group has declined each year since 2007, following a general increase from 1998 through 2007. The number of births to women aged 25–29 declined by 3 percent in 2010, whereas their population was essentially unchanged.

**Women in their 30s**—The birth rate for women aged 30–34 was 96.5 births per 1,000 women in 2010, down 1 percent from 2009 (97.5). The birth rate for these women has decreased each year since 2007, after generally increasing from 1976 through 2007. The number of births to women in this age group increased by 1 percent in 2010; by comparison, their population increased by 2 percent.

The birth rate for women aged 35–39 was 45.9 births per 1,000 women, slightly less than the rate in 2009 (46.1). The birth rate for women in this age group has also decreased each year since 2007, after steadily increasing from 1979 to 2007. The number of births to and the population of women aged 35–39 decreased by 2 percent in 2010 (Tables 2, 6, and II).

**Women in their 40s**—In 2010, the birth rate for women aged 40–44 was 10.2 births per 1,000 women, the highest rate reported in 33 years, increasing by 2 percent from the rate in 2009 (10.0) (Tables 4 and 8) (4). The birth rate for this age group was the only age-specific rate to increase in 2010, and has been increasing for the last decade (from 8.0 in 2000) (Figure 4). The number of births to women in this age group was essentially unchanged from 2009, whereas their population declined slightly.

The birth rate for women aged 45–49 (which includes births to women aged 50 and over) was 0.7 births per 1,000 women

in 2010. The rate for women in this age group has generally trended upward since 1992 (0.3), but has been unchanged since 2008. Births to women aged 45–49 declined by 2 percent in 2010 from 2009. The population for these women declined by 1 percent. The increase in birth rates for women aged 35 and over during the last 20 years has been linked, in part, to the use of fertility-enhancing therapies (19).

**Women aged 50 and over**—There were 571 births to women aged 50 and over in 2010, only 2 births more than in 2009 (569) (Tables 2 and 6). The number of births to women in this age group has steadily risen since 1997 (144), when data for women aged 50 and over became available again. (From 1964 through 1996, age of mother was imputed if the reported age was under 10 or 50 or over; see Technical Notes.) The birth rate for women aged 50–54 was 0.5 births per 10,000 women in 2010. The rate has generally increased since 1997 (0.2), and has been at the current level since 2006 (data not shown in tables). Because of the small number of births to women in this age group, the birth rate for women aged 50–54 is expressed per 10,000 women. For rates shown elsewhere in this report, births to women aged 50 and over are included with births to women aged 45–49 when computing birth rates by age of mother (the denominator for the rate is women aged 45–49).

## Live-birth order

The first-birth rate for the United States was 25.9 births per 1,000 women aged 15–44 in 2010, a 3 percent decline from the rate in 2009 (26.8) (Tables 3, 7, and 9). The rate has steadily decreased since the recent peak in 2007 (27.8). First-birth rates for women under age 30 declined (down 1 percent for women aged 25–29, 5 percent for women aged 20–24, and 9 percent for women aged 15–19), as did the rate for women aged 35–39 (1 percent) (see Tables 3 and 7 for 2010; revised rates for 2009 not shown). However, first-birth rates increased for women aged 30–34 (1 percent) and 40–44 (5 percent); the rate for women aged 45–49 was unchanged.

Rates for second- through fourth-order births also fell in 2010, by 3 to 4 percent; rates for fifth- and higher-order births were unchanged.

**The mean age at first birth**, another useful measure in interpreting childbearing patterns, was 25.4 years in 2010, up from 25.2 years in 2009 (Tables 13, 14, and Internet Table I-1) (4,20,21). The mean is the arithmetic average of the age of mothers at the time of birth and is computed directly from the frequency of first births by age of mother. The increase in the mean age in 2010 reflects, in part, the relatively large decline in births to women under age 25.

Average age at first birth increased for all race and Hispanic origin groups in 2010, except for Cuban women. Average age at first birth continued to vary by race and Hispanic origin in 2010, from 22.3 years for AIAN women to 29.1 years for API women. For the three largest race and Hispanic origin groups, average ages at first birth were 23.1 years for non-Hispanic black, 23.4 years for Hispanic, and 26.3 years for non-Hispanic white women (Tables 13 and 14).

## Total fertility rate

The U.S. total fertility rate (TFR) was 1,931.0 births per 1,000 women in 2010, a decline of nearly 4 percent from the rate in 2009 (2,002.0) (Tables 4, 8, 13, and 14). The TFR estimates the number of births that a hypothetical group of 1,000 women would have over

**Table B. Birth rates for teenagers aged 15–19, by state: United States and each state and territory, 2009 and 2010**

[Birth rates per 1,000 estimated female population aged 15–19 in each state. Rates for 2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Area                       | 2010 | 2009 | Percent change | Area              | 2010 | 2009 | Percent change |
|----------------------------|------|------|----------------|-------------------|------|------|----------------|
| United States <sup>1</sup> | 34.2 | 37.9 | –10            | Nebraska          | 31.1 | 35.1 | –11            |
| Alabama                    | 43.6 | 48.2 | –10            | Nevada            | 38.6 | 44.0 | –12            |
| Alaska                     | 38.3 | 42.8 | –11            | New Hampshire     | 15.7 | 16.4 | †              |
| Arizona                    | 41.9 | 48.5 | –14            | New Jersey        | 20.1 | 22.0 | –9             |
| Arkansas                   | 52.5 | 57.5 | –9             | New Mexico        | 53.0 | 60.4 | –12            |
| California                 | 31.5 | 34.9 | –10            | New York          | 22.7 | 24.2 | –6             |
| Colorado                   | 33.4 | 37.6 | –11            | North Carolina    | 38.3 | 43.7 | –12            |
| Connecticut                | 18.7 | 21.2 | –12            | North Dakota      | 28.8 | 29.0 | †              |
| Delaware                   | 30.5 | 33.5 | –9             | Ohio              | 34.1 | 37.9 | –10            |
| District of Columbia       | 45.4 | 48.4 | †              | Oklahoma          | 50.4 | 57.5 | –12            |
| Florida                    | 32.0 | 36.6 | –13            | Oregon            | 28.2 | 32.5 | –13            |
| Georgia                    | 41.4 | 47.0 | –12            | Pennsylvania      | 27.0 | 28.7 | –6             |
| Hawaii                     | 32.5 | 37.1 | –12            | Rhode Island      | 22.3 | 25.8 | –14            |
| Idaho                      | 33.0 | 35.8 | –8             | South Carolina    | 42.6 | 47.1 | –10            |
| Illinois                   | 33.0 | 35.8 | –8             | South Dakota      | 34.9 | 39.2 | –11            |
| Indiana                    | 37.3 | 40.8 | –9             | Tennessee         | 43.2 | 48.5 | –11            |
| Iowa                       | 28.6 | 32.1 | –11            | Texas             | 52.2 | 57.8 | –10            |
| Kansas                     | 39.3 | 42.7 | –8             | Utah              | 27.9 | 30.8 | –9             |
| Kentucky                   | 46.2 | 49.6 | –7             | Vermont           | 17.9 | 17.3 | †              |
| Louisiana                  | 47.7 | 51.6 | –8             | Virginia          | 27.4 | 30.4 | –10            |
| Maine                      | 21.4 | 24.0 | –11            | Washington        | 26.7 | 30.4 | –12            |
| Maryland                   | 27.3 | 30.7 | –11            | West Virginia     | 44.8 | 48.1 | –7             |
| Massachusetts              | 17.2 | 19.5 | –12            | Wisconsin         | 26.2 | 29.4 | –11            |
| Michigan                   | 30.1 | 32.0 | –6             | Wyoming           | 39.0 | 43.3 | –10            |
| Minnesota                  | 22.5 | 24.2 | –7             | Puerto Rico       | 51.4 | 54.7 | –6             |
| Mississippi                | 55.0 | 62.1 | –11            | Virgin Islands    | 50.5 | 57.4 | †              |
| Missouri                   | 37.1 | 40.6 | –9             | Guam              | 60.1 | 57.1 | †              |
| Montana                    | 35.0 | 38.7 | –10            | American Samoa    | 34.1 | 38.4 | †              |
|                            |      |      |                | Northern Marianas | 53.4 | 46.6 | †              |

† Difference not statistically significant.

<sup>1</sup>Excludes data for the territories.

NOTES: Population data for computing birth rates were provided by the U.S. Census Bureau. Rates for 2010 for the nation, each state, the District of Columbia, and Puerto Rico are based on population counts enumerated as of April 1, 2010. Rates for 2010 for American Samoa, Guam, Northern Marianas, and Virgin Islands are based population estimates from Census Bureau's International Data Base. Rates by state may differ from rates computed on the basis of other population estimates.

their lifetimes, based on age-specific birth rates in a given year. Because it is computed from age-specific birth rates, the TFR is age adjusted and can be compared for populations across time, population groups, and geographic areas. After generally increasing from 1998 through 2007, the TFR has steadily declined, dropping to levels comparable to those in the late 1980s (1,872.0 in 1987).

The TFR declined for most race and Hispanic origin groups in 2010, dropping 2–3 percent for non-Hispanic white and API, 4 percent for non-Hispanic black, 6 percent for AIAN, and 7 percent for Hispanic women. Among the specified Hispanic groups, the rate for Mexican women declined by 8 percent; the rates for Puerto Rican, Cuban, and “other Hispanic” women (Central and South American and unspecified Hispanic groups), however, did not change significantly.

Since 2007, the U.S. TFR has been below “replacement,” the level at which a given generation can exactly replace itself (generally considered to be 2,100 births per 1,000 women). Except for 2006 and 2007, when the rate was more than 2,100 births, the TFR has been below replacement since 1971. In 2010, rates for AIAN (1,404.0), API (1,689.0), non-Hispanic white (1,791.0), and non-Hispanic black (1,971.5) women were below replacement. However, the TFR for Hispanic women was above replacement, reflecting, in part, the high rates for Mexican (2,256.0) and “other Hispanic” (2,984.0) women (Tables 8 and 14).

## Births and birth rates by state

From 2009 to 2010, the number of births declined in 39 states and was essentially unchanged in D.C. and the remaining 11 states. Among U.S. territories, the number of births decreased in Puerto Rico and was essentially unchanged in American Samoa, Guam, Northern Marianas, and Virgin Islands (see Tables 10 and 11 for 2010 data).

The GFR declined for 42 states in 2010 and was essentially unchanged in D.C. and the remaining 8 states. Rates among the states in 2010 ranged from 51.5 births per 1,000 women aged 15–44 in New Hampshire to 86.8 in Utah (see Table 12 for 2010 data; revised rates by state for 2009 not shown). Among U.S. territories, the fertility rate increased in Puerto Rico, decreased in American Samoa, and was unchanged in Virgin Islands, Guam, and Northern Marianas.

Like the GFR, the TFR, which provides a summary of lifetime fertility, declined for the majority of states [42] from 2009 to 2010, with the remaining states [8] and D.C. essentially unchanged. In 2010 in the states, TFRs ranged from 1,630.5 births per 1,000 women in Rhode Island to 2,449.0 in Utah (Table 12). Among the territories, the TFR increased in Puerto Rico, decreased in American Samoa, and was essentially unchanged in Virgin Islands, Guam, and Northern Marianas.

**Table C. Births and birth rates for unmarried and married women: United States, 1980, 1985, and 1990–2010**

[Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Year           | Births to unmarried women |                   |                      | Birth rate for married women <sup>3</sup> |
|----------------|---------------------------|-------------------|----------------------|-------------------------------------------|
|                | Number                    | Rate <sup>1</sup> | Percent <sup>2</sup> |                                           |
| 2010 . . . . . | 1,633,471                 | 47.6              | 40.8                 | 84.3                                      |
| 2009 . . . . . | 1,693,658                 | 49.9              | 41.0                 | 85.6                                      |
| 2008 . . . . . | 1,726,566                 | 51.8              | 40.6                 | 86.9                                      |
| 2007 . . . . . | 1,715,047                 | 51.8              | 39.7                 | 89.1                                      |
| 2006 . . . . . | 1,641,946                 | 50.3              | 38.5                 | 88.7                                      |
| 2005 . . . . . | 1,527,034                 | 47.2              | 36.9                 | 87.9                                      |
| 2004 . . . . . | 1,470,189                 | 46.0              | 35.8                 | 88.1                                      |
| 2003 . . . . . | 1,415,995                 | 44.7              | 34.6                 | 88.4                                      |
| 2002 . . . . . | 1,365,966                 | 43.6              | 34.0                 | 86.9                                      |
| 2001 . . . . . | 1,349,249                 | 43.7              | 33.5                 | 86.6                                      |
| 2000 . . . . . | 1,347,043                 | 44.1              | 33.2                 | 87.4                                      |
| 1999 . . . . . | 1,308,560                 | 43.3              | 33.0                 | 84.8                                      |
| 1998 . . . . . | 1,293,567                 | 43.3              | 32.8                 | 84.2                                      |
| 1997 . . . . . | 1,257,444                 | 42.9              | 32.4                 | 82.7                                      |
| 1996 . . . . . | 1,260,306                 | 43.8              | 32.4                 | 82.3                                      |
| 1995 . . . . . | 1,253,976                 | 44.3              | 32.2                 | 82.6                                      |
| 1994 . . . . . | 1,289,592                 | 46.2              | 32.6                 | 82.9                                      |
| 1993 . . . . . | 1,240,172                 | 44.8              | 31.0                 | 86.1                                      |
| 1992 . . . . . | 1,224,876                 | 44.9              | 30.1                 | 88.5                                      |
| 1991 . . . . . | 1,213,769                 | 45.0              | 29.5                 | 89.6                                      |
| 1990 . . . . . | 1,165,384                 | 43.8              | 28.0                 | 93.2                                      |
| 1985 . . . . . | 828,174                   | 32.8              | 22.0                 | 93.3                                      |
| 1980 . . . . . | 665,747                   | 29.4              | 18.4                 | 97.0                                      |

<sup>1</sup>Births to unmarried women per 1,000 unmarried women aged 15–44.<sup>2</sup>Percentage of all births to unmarried women.<sup>3</sup>Births to married women per 1,000 married women aged 15–44.

## Birth rates for teenagers by state

From 2009 to 2010, the birth rate for teenagers aged 15–19 declined in the majority of states [47] and was essentially unchanged in the remaining 3 states and D.C. (Table B). Among states with declining rates, the largest declines were in Northeast, upper Midwest, and intermountain West region of the United States. Declines ranged from 6 percent for New York, Michigan, and Pennsylvania to 14 percent for Arizona and Rhode Island. Among U.S. territories, the teen birth rates decreased in Puerto Rico and were essentially unchanged in Virgin Islands, Guam, American Samoa, and Northern Marianas from 2009 to 2010.

Despite the declines, large differences in teen childbearing persist among the states, with teen birth rates ranging in 2010 from 15.7 in New Hampshire to 55.0 in Mississippi (Table 12). The wide range in state-specific teen rates is consistent with patterns observed in previous years (11,22,23). In 2010, teen birth rates generally were lowest in the Northeast and highest across the South and Southwest. Differences in teen birth rates among race and Hispanic origin groups, noted earlier, contribute in part to the variation in state-specific teen birth rates (see “Age of mother” section) (22).

## Births to unmarried women

Childbearing by unmarried women declined in 2010 for the second consecutive year. The number of nonmarital births fell by 4 percent in 2010, to 1,633,471 (Tables C and 15). The number had peaked in 2008, at 1,726,566. The birth rate for unmarried women declined 5 percent from 2009 to 2010, to 47.6 births per 1,000

unmarried women aged 15–44, lower than in any year since 2005 (47.2) (Tables B, 15, and 16). The birth rate was at its highest historically in 2007 and 2008 (51.8 per 1,000). In the period 2008–2010, the number of births dropped 5 percent, while the birth rate fell 8 percent. The third key measure of nonmarital childbearing, the percentage of all births to unmarried women, declined slightly from 41.0 percent in 2009 to 40.8 in 2010.

Birth rates for unmarried women fell significantly in 2010 in all age groups from 15–19 through 30–34, with the declines beginning in most cases in 2007 (Table 16). Prior to this recent period, age-specific rates for women aged 20 and over had increased steadily from 2002 through 2007; rates for teenagers fluctuated moderately. As a consequence of these varying trends, teenagers under age 20 accounted for a steadily smaller fraction of all nonmarital births: 20 percent in 2010 compared with 28 percent in 2000 (24).

Nonmarital birth rates declined for all race and Hispanic origin population groups. The rate for non-Hispanic white women fell 2 percent to 32.9 per 1,000. Rates for black (65.3 in 2010) and API women (22.3) fell 5 percent to 6 percent each, while the rate for Hispanic women dropped 10 percent to 80.6 per 1,000. Since peaking in 2007 at 102.1 per 1,000, the rate for Hispanic women has declined 21 percent. Trends by age group were generally similar within these populations, with rates declining for women under age 35.

In 2010, 40.8 percent of all births were to unmarried women. This level compares with 33.2 percent in 2000 and 18.4 percent in 1980 (Table C). Within age groups, 88 percent of births to teenagers and 63 percent of births to women aged 20–24 were nonmarital. One in five births to women aged 30 and over were to unmarried women. The proportions of nonmarital births vary widely among population subgroups. In 2010, these proportions were 17 percent for API, 29 percent for non-Hispanic white, 53 percent for Hispanic, 66 percent for AIAN, and 73 percent for non-Hispanic black births.

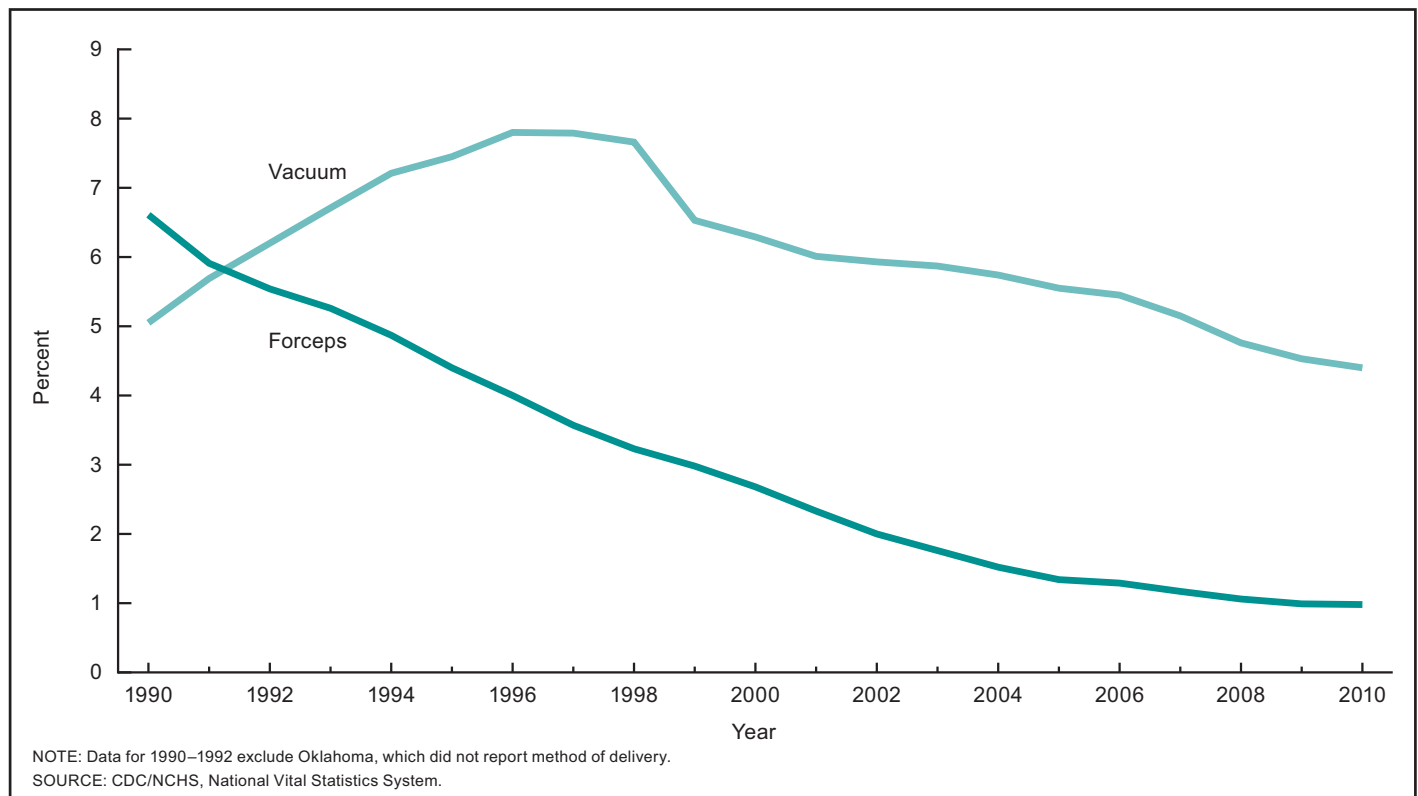
A recent analysis of data from the 2006–2010 NSFG documented steady increases in the proportions of nonmarital births to women in cohabiting relationships (25), rising from 29 percent of births in 1980–1984, to 40 percent in 1998–2002, and 58 percent in 2006–2010 (25,26).

The proportions of nonmarital births varied widely across states. In 2010, the proportions were lowest in Utah, Colorado, and Idaho (ranging from 19 percent to 27 percent) (Internet Table I–4). At least one-half of all births were nonmarital in D.C., Louisiana, Mississippi, and New Mexico. These geographic variations largely reflect compositional differences by race and Hispanic origin among states.

## Age of father

The birth rate per 1,000 men aged 15–54 was 46.8 in 2010, a record low for the country and 3 percent below the rate in 2009 (48.3) (Table 17). From 2009 to 2010, rates fell for all men under age 40 (declining 9 percent for men aged 15–19, 7 percent for men aged 20–24, 4 percent for men aged 25–29, and 1–2 percent for men aged 30–34 and 35–39), and were unchanged for men aged 40 and over. The rates for males aged 15–19 (16.1), 20–24 (64.6), and 25–29 (97.1) also reached record lows in 2010 (4).

The birth rates for white (44.8) and black (59.6) men aged 15–54 also fell to record lows in 2010, after dropping 3 percent and 4 percent from 2009. Rates declined for all white men under age 40, white men aged 50 and over, and all black men under age 35. Rates for the



**Figure 5. Use of vacuum and forceps in vaginal deliveries: United States, 1990–2010**

remaining groups were either unchanged (white men aged 40–49 and black men aged 35–39, 45–49, and 55 and over) or increased (black men aged 40–44 and 50–54).

Information on age of father is often missing on birth certificates of children born to women under age 25 and to unmarried women. In 2010, age of father was not reported for 14 percent of all births, 24 percent of births to all women under age 25, and 32 percent of all nonmarital births. The procedures for computing birth rates by age of father that take the missing data into account are described in the User Guide (8).

## Maternal Lifestyle and Health Characteristics

### Attendant at birth and place of delivery

In 2010, 98.8 percent of all U.S. births occurred in hospitals. Among the 1.2 percent of out-of-hospital births, 67.0 percent were in a residence (home) and 28.0 percent were in a freestanding birthing center (Table 20). Medical doctors (MDs) attended the vast majority (86.3 percent) of hospital births in 2010, followed by certified nurse midwives (CNMs) (7.6 percent), and doctors of osteopathy (DOs) (5.7 percent).

Among all CNM-attended births, most occurred in hospitals (96 percent in 2010); only about 4 percent occurred outside of hospitals. CNM-attended deliveries in hospitals and out of hospitals have followed different trajectories in recent years. During 2005–2010, the percentage of hospital births attended by CNMs increased by 6 per-

cent to 7.6 percent, whereas the percentage of out-of-hospital births attended by CNMs was essentially unchanged at 28.8 percent.

CNM-attended *hospital* births were more than twice as frequent among AIAN women (17.2 percent) than among Hispanic (8.2 percent), non-Hispanic white (7.4 percent), and non-Hispanic black (7.0 percent) women. Rates were lowest for API women (6.2 percent) (data not shown). (See Tables 18 and 19 for total CNM-attended births among AIAN, API, and specific Hispanic groups.)

In 2010, less than 1 percent (0.8) of all U.S. births occurred in a residence (home). Montana and Oregon had the highest rates of home births in 2010 (2.2 percent); an additional 15 states had rates of home birth greater than 1 percent (data not shown).

### Method of delivery

In 2010, the cesarean delivery rate was 32.8 percent of all births, down from 32.9 percent in 2009 (Table 21). This is the first decrease in the overall cesarean delivery rate since 1996. After 13 consecutive years of increasing rates, the cesarean rate remains nearly 60 percent higher than in 1996 (20.7 percent, the most recent low). National Hospital Discharge Survey data show similar trends in cesarean delivery since the mid-1990s (27,28).

Rates of cesarean delivery declined or were unchanged from 2009 for all age groups. The largest change was for women under age 20, with a 2 percent decline from 23.1 percent in 2009 to 22.6 percent in 2010 (Table 22). As in previous years, older women were more likely to deliver by cesarean; women aged 40–54 were more than twice as likely as women under age 20 (49.5 compared with 22.6 percent) to have a cesarean delivery.

**Table D. Distribution of births, by gestational age, all births, and for singleton births only: United States, 1990, 2000, 2005, 2006, 2009, and 2010**

| Gestational age                    | All births |       |       |       |       |       |
|------------------------------------|------------|-------|-------|-------|-------|-------|
|                                    | 2010       | 2009  | 2006  | 2005  | 2000  | 1990  |
|                                    | Percent    |       |       |       |       |       |
| Less than 28 weeks . . . . .       | 0.74       | 0.74  | 0.76  | 0.77  | 0.72  | 0.71  |
| 28–31 weeks . . . . .              | 1.22       | 1.23  | 1.29  | 1.26  | 1.21  | 1.21  |
| 32–33 weeks . . . . .              | 1.53       | 1.55  | 1.62  | 1.60  | 1.49  | 1.40  |
| Total less than 34 weeks . . . . . | 3.50       | 3.51  | 3.66  | 3.63  | 3.42  | 3.32  |
| 34–36 weeks . . . . .              | 8.49       | 8.66  | 9.15  | 9.09  | 8.22  | 7.30  |
| Total less than 37 weeks . . . . . | 11.99      | 12.18 | 12.80 | 12.73 | 11.64 | 10.62 |
| 37–38 weeks . . . . .              | 26.88      | 27.59 | 28.89 | 28.29 | 24.50 | 19.66 |
| 39 weeks . . . . .                 | 28.31      | 27.47 | 25.43 | 25.25 | 24.32 | 21.72 |
| 40–41 weeks . . . . .              | 27.34      | 27.22 | 27.20 | 27.90 | 32.26 | 36.68 |
| 42 or more weeks . . . . .         | 5.48       | 5.54  | 5.67  | 5.84  | 7.28  | 11.33 |
|                                    | Singletons |       |       |       |       |       |
|                                    | Percent    |       |       |       |       |       |
| Less than 28 weeks . . . . .       | 0.60       | 0.60  | 0.61  | 0.61  | 0.59  | 0.61  |
| 28–31 weeks . . . . .              | 0.99       | 0.99  | 1.04  | 1.02  | 0.99  | 1.08  |
| 32–33 weeks . . . . .              | 1.23       | 1.24  | 1.31  | 1.28  | 1.22  | 1.24  |
| Total less than 34 weeks . . . . . | 2.82       | 2.82  | 2.96  | 2.91  | 2.80  | 2.93  |
| 34–36 weeks . . . . .              | 7.48       | 7.62  | 8.14  | 8.09  | 7.33  | 6.77  |
| Total less than 37 weeks . . . . . | 10.30      | 10.44 | 11.09 | 11.00 | 10.12 | 9.70  |
| 37–38 weeks . . . . .              | 26.74      | 27.50 | 28.91 | 28.30 | 24.38 | 19.43 |
| 39 weeks . . . . .                 | 29.14      | 28.29 | 26.15 | 25.96 | 24.89 | 21.98 |
| 40–41 weeks . . . . .              | 28.20      | 28.08 | 28.03 | 28.75 | 33.15 | 37.35 |
| 42 or more weeks . . . . .         | 5.62       | 5.69  | 5.83  | 5.99  | 7.46  | 11.53 |

The cesarean rate decreased from 2009 for non-Hispanic white women (32.8 percent in 2009), but increased for Hispanic women (31.6 percent in 2009). The rates were essentially unchanged from 2009 to 2010 for non-Hispanic black women (Tables 21 and 22). Cesarean delivery rates consistently vary by race and Hispanic origin. This pattern continued in 2010: non-Hispanic black women were more likely to deliver by cesarean (35.5 percent) than white (32.6 percent) and Hispanic (31.8 percent) women.

Cesarean delivery rates remained unchanged for all but 11 states. Seven states had lower cesarean delivery rates in 2010 than in 2009, three of which (Alaska, Delaware, and North Dakota) decreased by 5 percent or more (see Internet Table I–7 for 2010 data and reference 11 for 2009 data). Rates increased in four states; Maryland and Nevada had the largest increases (3 percent). Among the states, cesarean delivery rates ranged from 22.6 percent in Alaska to 39.7 percent in Louisiana, a 76 percent difference. In 46 states and D.C., more than one in four births was delivered by cesarean in 2010.

Information on primary cesarean and vaginal birth after cesarean (VBAC) delivery for the revised reporting area (33 states and D.C.) are presented in the “User Guide” (8).

The use of forceps or vacuum in mechanically assisted vaginal births continued to decline in 2010. These tools were used for 3.62 percent of all deliveries (down more than 2 percent from 3.71 in 2009). Most of the decline is attributed to a nearly 3 percent drop in the use of vacuum extraction from 2009 to 2010 (2.96 compared with 3.04 percent). The use of forceps was essentially unchanged (0.66 in 2010). Among vaginal births only, 1 percent was delivered with forceps (unchanged from 2009). The use of forceps has been declining steadily since these data have been available (Figure 5); in 2010, the percentage of forceps-assisted vaginal births (0.98 percent) was 85 percent lower than in 1990 (6.61 percent). Vacuum-assisted births

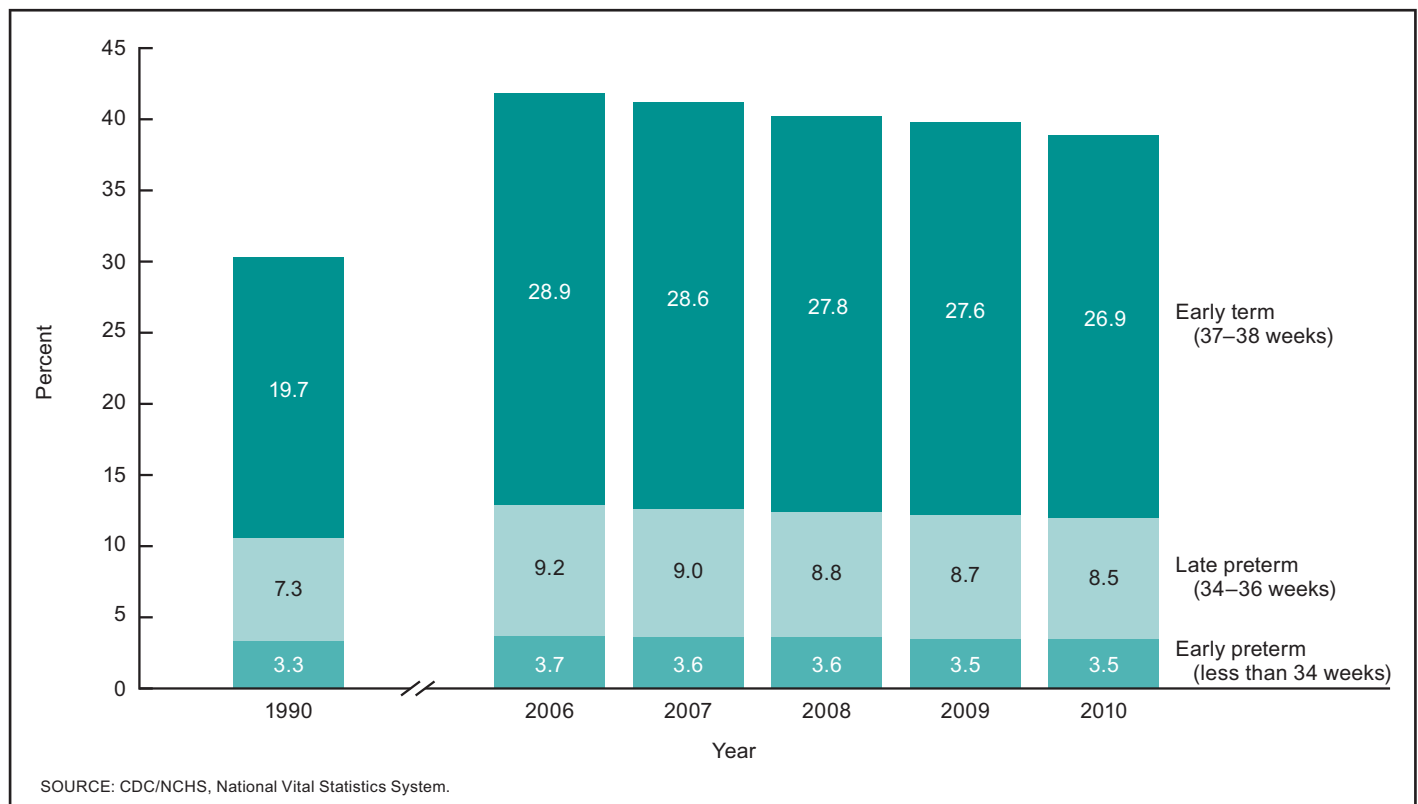
decreased from 4.53 percent in 2009 to 4.40 percent in 2010; the 2010 rate is 44 percent lower than the peak in 1996 (7.80 percent).

## Infant Health Characteristics

### Period of gestation

The U.S. preterm birth rate declined for the fourth year in a row to 11.99 percent of all births in 2010, from 12.18 percent in 2009. The preterm birth rate (less than 37 completed weeks of gestation) rose more than 20 percent from 1990 through 2006 (12.80 percent), but has since declined 6 percent (Figure 1, Tables D, 23, and 24). Most of the change in the preterm birth rate over the last two decades has been among infants born late preterm (34–36 weeks), which comprise the bulk of all preterm births (71 percent in 2010). From 2009 to 2010, the late preterm birth rate declined from 8.66 percent to 8.49 percent, and was also down 6 percent from 2006 (Tables D, 23, and 24). The percentage of infants born at less than 34 weeks, or early preterm, was essentially unchanged for 2010 at 3.50 percent, but was down since 2006 (from 3.66 percent).

Preterm births were also down among infants born in singleton deliveries in 2010; to 10.30 percent from 10.44 percent in 2009. The singleton preterm rate was also down 7 percent since 2006 (11.09 percent). The entire 2009 to 2010 decline was among late preterm singleton infants (from 7.62 percent to 7.48 percent); the rate of early preterm birth among singletons was unchanged at 2.82 percent (Table D). It is important to track trends in singleton births independently of all births because multiples are more likely to be delivered preterm and their growing numbers, especially during the 1990s, have upwardly influenced the preterm rate for all births (29) (see “Multiple births” section).



**Figure 6. Births at less than 39 weeks of gestation: United States, 1990 and 2006–2010**

The percentage of all births delivered at 37–38 weeks, or early term, declined nearly 3 percent from 2009 to 2010 (from 27.59 percent to 26.88 percent). This rate rose nearly 50 percent from 1990 through 2006 (28.9 percent), but has been on the decline (down 7 percent) ever since (Figure 6 and Table D). Concurrent with the recent decrease in early-term births, births at 39 weeks rose 11 percent from 2006 to 2010 (from 25.4 percent to 28.3 percent); the proportion of births at 40–41 weeks has been fairly stable over this period (27.3 percent in 2010).

The decline in the percentage of infants born at less than full term is important because, although morbidity and mortality is highest at earlier stages in pregnancy, risk is elevated for infants born close to term compared with those born at full term (39–41 weeks). In 2008, the mortality rate for full-term infants was 2.08 per 1,000, compared with 3.14 for early-term infants and 7.40 for those delivered late preterm (30).

The recent decline in births delivered at 34–38 weeks may be associated with efforts to reduce “elective” deliveries (i.e., deliveries in the absence of medical or obstetrical indications) prior to 39 weeks (31–33); the upward trend from 1990–2006 in deliveries at less than 39 weeks has been related, in part, to more frequent use of induction of labor and cesarean delivery (34,35).

Preterm birth rates declined among each of the race and Hispanic origin groups from 2009 to 2010; non-Hispanic white (from 10.92 percent to 10.77 percent), non-Hispanic black (17.47 percent to 17.12 percent), and Hispanic (11.97 percent to 11.79 percent) infants (Figure 1, Table 24). The 2010 rate for non-Hispanic black infants was the lowest reported since comparable data have been available (1989). Since 2006, rates have declined 7 percent to 8 percent for non-Hispanic white and non-Hispanic black births, and 4 percent for Hispanic infants.

Declines in preterm rates were observed for each 5-year age group among those aged 20 and over from 2009 to 2010 (see Table 25 for 2010 data). In 2010 as in previous years, women aged 25–34 were least likely (11.0 percent to 11.4 percent), and women aged 40 and over were most likely (25.9 percent) to have a preterm birth. Some of this difference is related to the elevated rates of multiple births among older women (see “Multiple births” section).

During 2006–2010, preterm birth rates declined across most of the United States (44 states and D.C.); see Table E and Internet Table I–8. From 1990 to 2006, preterm rates had risen significantly in all 50 states (the rate for D.C. declined over this period) (36). In 2010, preterm birth rates ranged from less than 9 percent in Vermont, to more than 15 percent in Louisiana, Alabama, and Mississippi.

## Birthweight

The 2010 low birthweight (LBW) rate was essentially stable at 8.15 percent, compared with 8.16 percent in 2009. The percentage of LBW infants, or those born at less than 2,500 grams (5 pounds, 8 ounces), rose nearly 20 percent from 1990 through 2006, but has declined slightly (3 percent) ever since (Tables F and 23–25). The rate of very low birthweight (VLBW) or less than 1,500 grams, was also essentially unchanged from 2009 to 2010 at 1.45 percent, as was the percentage of moderately LBW infants (1,500–2,499 grams) at 6.70 percent.

Weight at birth is closely associated with gestational age, and is an important predictor of infant well-being and survival. The lower the birthweight, the greater the risk of long-term morbidity and early death (30,37,38). In 2008, 24 percent of all infants born VLBW died within the first year of life

**Table E. Preterm birth rates: United States and each state and territory, 2006 and 2010**

| Area                           | 2010 | 2006 | Percent change<br>2006–2010 |
|--------------------------------|------|------|-----------------------------|
| United States . . . . .        | 12.0 | 12.8 | –6                          |
| Alabama . . . . .              | 15.6 | 17.1 | –9                          |
| Alaska . . . . .               | 9.7  | 11.2 | –14                         |
| Arizona . . . . .              | 12.2 | 13.2 | –8                          |
| Arkansas . . . . .             | 12.7 | 13.7 | –7                          |
| California . . . . .           | 9.9  | 10.7 | –7                          |
| Colorado . . . . .             | 10.8 | 12.2 | –11                         |
| Connecticut . . . . .          | 10.3 | 10.4 | †                           |
| Delaware . . . . .             | 12.8 | 13.7 | –7                          |
| District of Columbia . . . . . | 13.6 | 16.0 | –15                         |
| Florida . . . . .              | 13.3 | 13.8 | –4                          |
| Georgia . . . . .              | 13.8 | 14.1 | –2                          |
| Hawaii . . . . .               | 12.2 | 12.1 | †                           |
| Idaho . . . . .                | 10.3 | 11.6 | –11                         |
| Illinois . . . . .             | 12.2 | 13.3 | –8                          |
| Indiana . . . . .              | 11.7 | 13.2 | –12                         |
| Iowa . . . . .                 | 11.6 | 11.6 | †                           |
| Kansas . . . . .               | 10.6 | 11.8 | –10                         |
| Kentucky . . . . .             | 13.7 | 15.1 | –9                          |
| Louisiana . . . . .            | 15.1 | 16.4 | –8                          |
| Maine . . . . .                | 9.7  | 11.1 | –13                         |
| Maryland . . . . .             | 12.7 | 13.5 | –6                          |
| Massachusetts . . . . .        | 10.7 | 11.3 | –5                          |
| Michigan . . . . .             | 12.2 | 12.5 | –3                          |
| Minnesota . . . . .            | 10.2 | 10.5 | †                           |
| Mississippi . . . . .          | 17.6 | 18.8 | –6                          |
| Missouri . . . . .             | 12.1 | 12.8 | –5                          |
| Montana . . . . .              | 12.0 | 11.9 | †                           |
| Nebraska . . . . .             | 11.4 | 12.5 | –9                          |
| Nevada . . . . .               | 13.9 | 14.4 | –4                          |
| New Hampshire . . . . .        | 9.4  | 10.4 | –9                          |
| New Jersey . . . . .           | 11.6 | 12.9 | –10                         |
| New Mexico . . . . .           | 11.9 | 14.1 | –16                         |
| New York . . . . .             | 11.5 | 12.4 | –7                          |
| North Carolina . . . . .       | 12.7 | 13.6 | –7                          |
| North Dakota . . . . .         | 10.9 | 12.1 | –10                         |
| Ohio . . . . .                 | 12.2 | 13.3 | –8                          |
| Oklahoma . . . . .             | 13.9 | 13.9 | †                           |
| Oregon . . . . .               | 9.9  | 10.3 | –3                          |
| Pennsylvania . . . . .         | 11.4 | 11.8 | –4                          |
| Rhode Island . . . . .         | 10.8 | 12.6 | –14                         |
| South Carolina . . . . .       | 14.2 | 15.4 | –8                          |
| South Dakota . . . . .         | 11.4 | 12.7 | –10                         |
| Tennessee . . . . .            | 12.9 | 14.8 | –13                         |
| Texas . . . . .                | 13.1 | 13.7 | –4                          |
| Utah . . . . .                 | 10.9 | 11.5 | –5                          |
| Vermont . . . . .              | 8.4  | 9.6  | –12                         |
| Virginia . . . . .             | 11.6 | 12.0 | –3                          |
| Washington . . . . .           | 10.2 | 11.0 | –7                          |
| West Virginia . . . . .        | 12.1 | 14.0 | –14                         |
| Wisconsin . . . . .            | 10.8 | 11.4 | –5                          |
| Wyoming . . . . .              | 11.0 | 12.8 | –14                         |
| Puerto Rico . . . . .          | 16.7 | 19.9 | –16                         |
| Virgin Islands . . . . .       | 12.7 | 15.6 | –19                         |
| Guam . . . . .                 | 18.0 | 17.7 | †                           |
| American Samoa . . . . .       | ---  | ---  | ---                         |
| Northern Marianas . . . . .    | 9.3  | 15.9 | –42                         |

† Not statistically significant at the 0.05 level.

--- Data not available.

compared with 1.4 percent of infants born moderately LBW, and 0.2 percent of infants born at 2,500 grams and greater (30).

Low birthweight among births to non-Hispanic white mothers declined to 7.14 percent in 2010, from 7.19 percent in 2009. The rate was not significantly different among births to non-Hispanic black (13.53 percent in 2010) and Hispanic (6.97 percent) women (Table 24). Since 2006, the rate of LBW was down 2 percent among non-Hispanic white (from 7.32 percent), and 3 percent for non-Hispanic black (from 13.97 percent) infants; levels for Hispanic infants were essentially unchanged. During 1990–2006, LBW rates rose for each group: up 30 percent for non-Hispanic white, 15 percent for Hispanic, and 7 percent for non-Hispanic black infants. The large disparities long observed by race and Hispanic origin in the risk of being born too small persisted in 2010. The VLBW rate, those infants at the greatest risk of adverse outcome, was about two and one-half times as high among non-Hispanic black infants as for non-Hispanic white and Hispanic (2.98 compared with 1.16 percent and 1.20 percent) infants.

Overall LBW levels are influenced by changes in the rate of multiple births, which are much more likely to be LBW than singleton births; see “Multiple births” section. The LBW rate for singleton births only was essentially unchanged at 6.38 percent in 2010, but was down from 6.49 percent in 2006. The percentage of singleton LBW rose 10 percent from 1990 through 2006.

Notwithstanding the small decrease in the percentage of births at less than 2,500 from 2006 to 2010, the U.S. birthweight distribution has shifted downward over the last two decades, reflecting increases in births less than 3,500 grams and declines in births at greater than 3,500 grams (Table F). The explanations for this shift may be similar to those posited for the trend toward shorter gestational ages—that is, obstetric intervention earlier in pregnancy and changing maternal demographics and medical risk profiles (34,39).

Differences in VLBW and LBW levels by state and by race and Hispanic origin are shown in Internet Tables I–9 and I–10. The highest rates of VLBW for 2010 were seen in Alabama, Georgia, Louisiana, Mississippi, and South Carolina; VLBW rates among states ranged from 0.9 percent in Alaska to 2.1 percent in Mississippi. The 2010 VLBW rate in D.C. was 2.3 percent.

## Multiple births

The twin birth rate declined slightly in 2010 to 33.1 per 1,000 total births, from 33.2 in 2009 (Tables 26 and 27). The twinning rate climbed steadily, by 76 percent from 1980 to 2009. Rates rose nearly 3 percent a year during the 1990s, but the pace of increase had slowed to less than one-half of 1 percent annually since the mid-2000s (40). There were 132,562 births in twin deliveries in 2010, a 3 percent decline from 2009, similar to the percent decline in the number of singleton births.

The rate of triplet/+ births declined 10 percent in 2010 to 137.6 per 100,000 births from 153.5 in 2009. The 2010 rate is the lowest in 15 years (1995) (Tables 26 and 27). The triplet/+ birth rate (number of triplets, quadruplets, and quintuplets and other higher-order multiples per 100,000 births) rose more than 400 percent during the 1980s and 1990s, but has declined 29 percent since the 1998 peak (193.5) (Figure 7). The 2010 number of triplet/+ births (5,503) was the lowest reported since 1995 and includes 5,153 triplets, 313 quadruplets, and 37 quintuplets and higher-order multiples; see Table G.

**Table F. Birthweight distribution in 500-gram intervals: United States, 1990, 2006, 2009, and 2010**

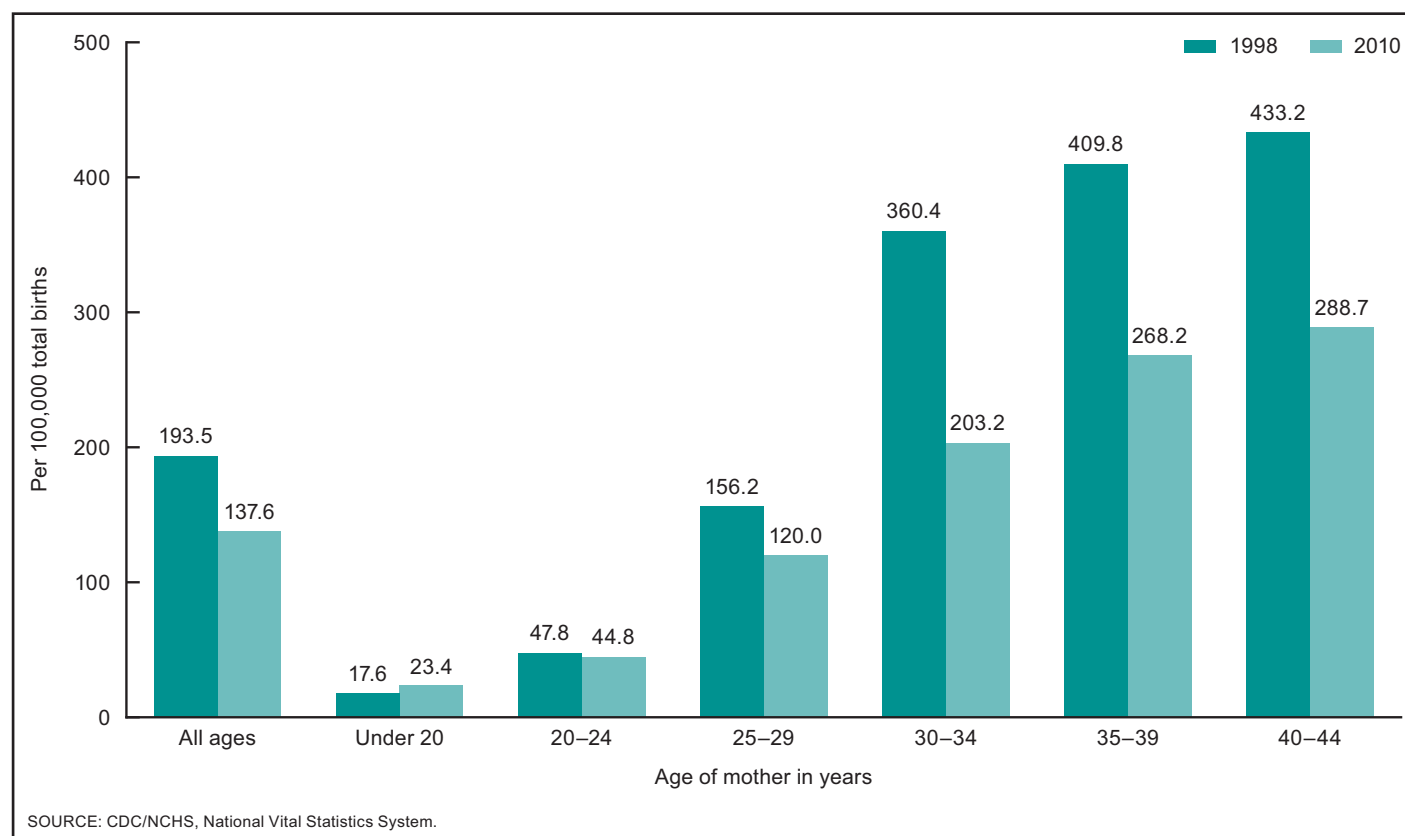
| Birthweight                           | Percent |       |       |       | Percent change |           |
|---------------------------------------|---------|-------|-------|-------|----------------|-----------|
|                                       | 2010    | 2009  | 2006  | 1990  | 1990–2006      | 2006–2010 |
| Total less than 1,000 grams . . . . . | 0.70    | 0.70  | 0.72  | 0.63  | 14             | –3        |
| 1,000–1,499 grams . . . . .           | 0.75    | 0.75  | 0.76  | 0.65  | 17             | –2        |
| 1,500–1,999 grams . . . . .           | 1.59    | 1.59  | 1.63  | 1.33  | 23             | –3        |
| 2,000–2,499 grams . . . . .           | 5.11    | 5.12  | 5.15  | 4.37  | 18             | –1        |
| 2,500–2,999 grams . . . . .           | 18.63   | 18.59 | 18.44 | 16.03 | 15             | 1         |
| 3,000–3,499 grams . . . . .           | 39.21   | 39.22 | 38.87 | 36.71 | 6              | 1         |
| 3,500–3,999 grams . . . . .           | 26.41   | 26.43 | 26.61 | 29.40 | –9             | –1        |
| 4,000–4,499 grams . . . . .           | 6.58    | 6.57  | 6.75  | 9.10  | –26            | –2        |
| 4,500–4,999 grams . . . . .           | 0.92    | 0.92  | 0.96  | 1.59  | –40            | –4        |
| 5,000 grams or more . . . . .         | 0.11    | 0.10  | 0.11  | 0.19  | –42            | –3        |

Twinning rates declined among non-Hispanic black women (from 38.0 to 37.0 per 1,000) from 2009 to 2010, but were not significantly changed among non-Hispanic white (36.9 in 2010) and Hispanic (22.6) women (Table 27). During 1990–2009, rates rose 62 percent for non-Hispanic white, 42 percent for non-Hispanic black, and 25 percent for Hispanic women.

The triplet/+ birth rate for non-Hispanic white women declined 12 percent in 2010 to 177.7 per 100,000, from 201.4 in 2009; triplet/+ birth rates for non-Hispanic black (97.3 in 2010) and Hispanic (76.3) women did not change significantly. From 1990 through 1998, the triplet/+ rate for non-Hispanic white women rose nearly threefold, but has declined by nearly one-third since (Table 27). Triplet/+ rates for non-Hispanic black women have fluctuated, but were down from 2005, whereas rates for Hispanic triplets showed no consistent recent trend.

From 2009 to 2010, triplet/+ birth rates declined by 10 percent or more for women in each age group within those aged 25–39. Since 1998, when the overall triplet/+ birth rate peaked, rates have declined by one-third or more for women aged 30 and over; see Figure 7. Not shown in Figure 7 is the change in the triplet/+ rate for women aged 45–54, which also declined by about one-third over this period (from 2,326 to 1,527 per 100,000).

The pronounced rise in multiple birth rates during the 1980s and 1990s has been associated with two related factors: older maternal age and the expanded use of fertility-enhancing therapies, both assisted reproductive technologies (ART) [e.g., in-vitro fertilization (IVF)], and non-ART treatments (ovulation induction medications without ART) (41,42). The recent decline in triplet/+ birth rates has been associated with practice guidelines from the American Society

**Figure 7. Triplet and higher-order birth rates, by age of mother: United States, 1998 and 2010**

**Table G. Numbers of triplet, quadruplet, quintuplet, and higher-order multiple births: United States, 1990 and 1995–2010**

| Year           | Triplets | Quadruplets | Quintuplets and higher-order births <sup>1</sup> |
|----------------|----------|-------------|--------------------------------------------------|
| 2010 . . . . . | 5,153    | 313         | 37                                               |
| 2009 . . . . . | 5,905    | 355         | 80                                               |
| 2008 . . . . . | 5,877    | 345         | 46                                               |
| 2007 . . . . . | 5,967    | 369         | 91                                               |
| 2006 . . . . . | 6,118    | 355         | 67                                               |
| 2005 . . . . . | 6,208    | 418         | 68                                               |
| 2004 . . . . . | 6,750    | 439         | 86                                               |
| 2003 . . . . . | 7,110    | 468         | 85                                               |
| 2002 . . . . . | 6,898    | 434         | 69                                               |
| 2001 . . . . . | 6,885    | 501         | 85                                               |
| 2000 . . . . . | 6,742    | 506         | 77                                               |
| 1999 . . . . . | 6,742    | 512         | 67                                               |
| 1998 . . . . . | 6,919    | 627         | 79                                               |
| 1997 . . . . . | 6,148    | 510         | 79                                               |
| 1996 . . . . . | 5,298    | 560         | 81                                               |
| 1995 . . . . . | 4,551    | 365         | 57                                               |
| 1990 . . . . . | 2,830    | 185         | 13                                               |

<sup>1</sup>Quintuplets, sextuplets, and higher-order multiple births are not differentiated in the national data set.

for Reproductive Medicine (43) intended to reduce the incidence of higher-order multiple gestation pregnancies, and to improvements in ART procedures, that is, the transfer of fewer embryos per IVF cycle (43).

Three years of twin and triplet/+ births by state are combined and presented in [Internet Table I–11](#). For the years 2008–2010, most states reported twinning levels similar to the national of about 3 percent. In Connecticut, Massachusetts, and New Jersey, however, twins comprised 4 percent or more of all births. State-specific triplet/+ birth rates were highest (over 200 per 100,000 births) in Nebraska, New Jersey, and North Dakota; rates were lowest (less than 70 per 100,000) in Montana and New Mexico.

Infants born in multigestation pregnancies tend to be born earlier and smaller than those in singleton pregnancies. In 2010, more than 5 of every 10 twins, and 9 of 10 triplets were delivered preterm, compared with about 1 in 10 singletons (data not shown). Accordingly, multiples are at greater risk of early death; twins are about 5 times, and triplets 10 times as likely to die in infancy (30).

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## Guide to Tables in “Births: Final Data for 2010”

| TABLE:                                          | 1              | 2              | 3              | 4              | 5              | 6              | 7              | 8              | 9              | 10              | 11              | 12 | 13              | 14              |
|-------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|----|-----------------|-----------------|
| Geographic area:                                |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| States <sup>1</sup> . . . . .                   |                |                |                |                |                |                |                |                |                | 10              | 11              | 12 |                 |                 |
| United States or all reporting areas . . . . .  | 1              | 2              | 3              | 4              | 5              | 6              | 7              | 8              | 9              | 10              | 11              | 12 | 13              | 14              |
| Years:                                          |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Current year only . . . . .                     |                | 2              | 3              |                |                | 6              | 7              |                |                | 10              | 11              | 12 | 13              | 14              |
| Trend . . . . .                                 | 1              |                |                | 4              | 5              |                |                | 8              | 9              |                 |                 |    |                 |                 |
| Type of entry:                                  |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Number of births . . . . .                      | 1              | 2              |                |                | 5              | 6              |                |                |                | 10              | 11              |    | 13              | 14              |
| Rates or other measures . . . . .               | 1              |                | 3              | 4              | 5              |                | 7              | 8              | 9              |                 |                 | 12 | 13              | 14              |
| Characteristics:                                |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Age of father . . . . .                         |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Age of mother . . . . .                         |                | 2              | 3              | 4              |                | 6              | 7              | 8              |                |                 |                 |    |                 |                 |
| Alcohol use . . . . .                           |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| APGAR . . . . .                                 |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Attendant at birth . . . . .                    |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Birthweight . . . . .                           |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Characteristics of labor and delivery . . . . . |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Congenital anomalies . . . . .                  |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Day of week . . . . .                           |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Gestational age . . . . .                       |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Hispanic origin of mother . . . . .             |                |                |                |                | <sup>3</sup> 5 | <sup>3</sup> 6 | <sup>3</sup> 7 | <sup>3</sup> 8 | <sup>4</sup> 9 |                 | <sup>3</sup> 11 |    |                 | <sup>3</sup> 14 |
| Live-birth order . . . . .                      |                | 2              | 3              |                |                | 6              | 7              |                | 9              |                 |                 |    | 13              | 14              |
| Mean age of mother . . . . .                    |                |                |                |                |                |                |                |                |                |                 |                 |    | 13              | 14              |
| Method of delivery . . . . .                    |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Month of birth . . . . .                        |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Multiple births . . . . .                       |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Nativity . . . . .                              |                |                |                |                |                |                |                |                |                |                 |                 |    | 13              | 14              |
| Obstetric procedures . . . . .                  |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Place of delivery . . . . .                     |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Prenatal care . . . . .                         |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Race of father . . . . .                        |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Race of mother . . . . .                        | <sup>2</sup> 1 | <sup>2</sup> 2 | <sup>2</sup> 3 | <sup>2</sup> 4 | <sup>3</sup> 5 | <sup>3</sup> 6 | <sup>3</sup> 7 | <sup>3</sup> 8 | <sup>4</sup> 9 | <sup>2</sup> 10 | <sup>3</sup> 11 |    | <sup>2</sup> 13 | <sup>3</sup> 14 |
| Risk factors in this pregnancy . . . . .        |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |
| Sex of child . . . . .                          |                |                |                |                |                |                |                |                |                |                 |                 |    | 13              | 14              |
| Teen mothers . . . . .                          |                |                |                |                |                |                |                |                |                |                 |                 | 12 | 13              | 14              |
| Unmarried mothers . . . . .                     |                |                |                |                |                |                |                |                |                |                 |                 |    | 13              | 14              |
| Weight gain during pregnancy . . . . .          |                |                |                |                |                |                |                |                |                |                 |                 |    |                 |                 |

See footnotes at end of table.

## Guide to Tables in “Births: Final Data for 2010”—Con.

| TABLE:                                          | 15              | 16              | 17              | 18              | 19              | 20              | 21              | 22              | 23              | 24              | 25              | 26              | 27              |
|-------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Geographic area:                                |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| States <sup>1</sup> . . . . .                   |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| United States or all reporting areas . . . . .  | 15              | 16              | 17              | 18              | 19              | 20              | 21              | 22              | 23              | 24              | 25              | 26              | 27              |
| Years:                                          |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Current year only . . . . .                     | 15              |                 |                 | 18              | 19              | 20              |                 | 22              | 23              |                 | 25              | 26              |                 |
| Trend . . . . .                                 |                 | 16              | 17              |                 |                 |                 | 21              |                 |                 | 24              |                 |                 | 27              |
| Type of entry:                                  |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Number of births . . . . .                      | 15              |                 |                 |                 |                 | 20              | 21              | 22              | 23              |                 | 25              | 26              | 27              |
| Rates or other measures . . . . .               | 15              | 16              | 17              | 18              | 19              |                 | 21              | 22              | 23              | 24              | 25              | 26              | 27              |
| Characteristics:                                |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Age of father . . . . .                         |                 |                 | 17              |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Age of mother . . . . .                         | 15              | 16              |                 |                 |                 |                 |                 | 22              |                 |                 | 25              | 26              |                 |
| Alcohol use . . . . .                           |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| APGAR . . . . .                                 |                 |                 |                 | 18              | 19              |                 |                 |                 |                 |                 |                 |                 |                 |
| Attendant at birth . . . . .                    |                 |                 |                 | 18              | 19              | 20              |                 |                 |                 |                 |                 |                 |                 |
| Birthweight . . . . .                           |                 |                 |                 | 18              | 19              |                 |                 |                 | 23              |                 | 25              |                 |                 |
| Characteristics of labor and delivery . . . . . |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Congenital anomalies . . . . .                  |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Day of week . . . . .                           |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Gestational age . . . . .                       |                 |                 |                 | 18              | 19              |                 |                 |                 | 23              | 24              |                 |                 |                 |
| Hispanic origin of mother . . . . .             | <sup>5</sup> 15 | <sup>6</sup> 16 |                 |                 | <sup>3</sup> 19 | <sup>4</sup> 20 | <sup>4</sup> 21 | <sup>4</sup> 22 | <sup>4</sup> 23 | <sup>4</sup> 24 | <sup>4</sup> 25 | <sup>4</sup> 26 | <sup>4</sup> 27 |
| Live-birth order . . . . .                      |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Mean age of mother . . . . .                    |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Method of delivery . . . . .                    |                 |                 |                 | 18              | 19              |                 | 21              | 22              |                 |                 |                 |                 |                 |
| Month of birth . . . . .                        |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Multiple births . . . . .                       |                 |                 |                 | 18              | 19              |                 |                 |                 |                 |                 |                 | 26              | 27              |
| Nativity . . . . .                              |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Obstetric procedures . . . . .                  |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Place of delivery . . . . .                     |                 |                 |                 |                 |                 | 20              |                 |                 |                 |                 |                 |                 |                 |
| Prenatal care . . . . .                         |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Race of father . . . . .                        |                 |                 | <sup>7</sup> 17 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Race of mother . . . . .                        | <sup>5</sup> 15 | <sup>6</sup> 16 |                 | <sup>2</sup> 18 | <sup>3</sup> 19 | <sup>4</sup> 20 | <sup>4</sup> 21 | <sup>4</sup> 22 | <sup>4</sup> 23 | <sup>4</sup> 24 | <sup>4</sup> 25 | <sup>4</sup> 26 | <sup>4</sup> 27 |
| Risk factors in this pregnancy . . . . .        |                 |                 |                 | 18              | 19              |                 |                 |                 |                 |                 |                 |                 |                 |
| Sex of child . . . . .                          |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Teen mothers . . . . .                          |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Unmarried mothers . . . . .                     | 15              | 16              |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Weight gain during pregnancy . . . . .          |                 |                 |                 | 18              | 19              |                 |                 |                 |                 |                 |                 |                 |                 |

See footnotes at end of table.

## Guide to Tables in “Births: Final Data for 2010”—Con.

| TABLE                                           | I-1              | I-2 | I-3 | I-4              | I-5              | I-6              | I-7              | I-8              | I-9              | I-10              | I-11 |
|-------------------------------------------------|------------------|-----|-----|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------|
| Geographic area:                                |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| States <sup>1</sup> . . . . .                   |                  |     |     | I-4              |                  |                  | I-7              | I-8              | I-9              | I-10              | I-11 |
| United States or all reporting areas . . . . .  | I-1              | I-2 | I-3 | I-4              | I-5              | I-6              | I-7              | I-8              | I-9              | I-10              | I-11 |
| Years:                                          |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Current year only . . . . .                     |                  | I-2 | I-3 | I-4              | I-5              | I-6              | I-7              | I-8              | I-9              | I-10              | I-11 |
| Trend . . . . .                                 | I-1              |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Type of entry:                                  |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Number of births . . . . .                      |                  | I-2 | I-3 | I-4              | I-5              | I-6              |                  | I-8              | I-9              | I-10              | I-11 |
| Rates or other measures . . . . .               | I-1              | I-2 | I-3 | I-4              | I-5              | I-6              | I-7              | I-8              | I-9              | I-10              | I-11 |
| Characteristics:                                |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Age of father . . . . .                         |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Age of mother . . . . .                         |                  |     |     |                  |                  | I-6              |                  |                  |                  |                   |      |
| Alcohol use . . . . .                           |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| APGAR . . . . .                                 |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Attendant at birth . . . . .                    |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Birthweight . . . . .                           |                  |     |     |                  |                  |                  |                  |                  | I-9              | I-10              |      |
| Characteristics of labor and delivery . . . . . |                  |     |     |                  |                  | I-6              |                  |                  |                  |                   |      |
| Congenital anomalies . . . . .                  |                  |     |     |                  |                  | I-6              |                  |                  |                  |                   |      |
| Day of week . . . . .                           |                  |     | I-3 |                  |                  |                  |                  |                  |                  |                   |      |
| Gestational age . . . . .                       |                  |     |     |                  | I-5              |                  |                  | I-8              |                  |                   |      |
| Hispanic origin of mother . . . . .             | <sup>4</sup> I-1 |     |     | <sup>4</sup> I-4 | <sup>4</sup> I-5 | <sup>4</sup> I-6 | <sup>4</sup> I-7 | <sup>4</sup> I-8 | <sup>4</sup> I-9 | <sup>4</sup> I-10 |      |
| Live-birth order . . . . .                      | I-1              |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Mean age of mother . . . . .                    | I-1              |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Method of delivery . . . . .                    |                  |     | I-3 |                  |                  |                  | I-7              |                  |                  |                   |      |
| Month of birth . . . . .                        |                  | I-2 |     |                  |                  |                  |                  |                  |                  |                   |      |
| Multiple births . . . . .                       |                  |     |     |                  |                  |                  |                  |                  |                  |                   | I-11 |
| Nativity . . . . .                              |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Obstetric procedures . . . . .                  |                  |     |     |                  |                  | I-6              |                  |                  |                  |                   |      |
| Place of delivery . . . . .                     |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Prenatal care . . . . .                         |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Race of father . . . . .                        |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Race of mother . . . . .                        | <sup>4</sup> I-1 |     |     | <sup>4</sup> I-4 | <sup>4</sup> I-5 | <sup>4</sup> I-6 | <sup>4</sup> I-7 | <sup>4</sup> I-8 | <sup>4</sup> I-9 | <sup>4</sup> I-10 |      |
| Risk factors in this pregnancy . . . . .        |                  |     |     |                  |                  | I-6              |                  |                  |                  |                   |      |
| Sex of child . . . . .                          |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Teen mothers . . . . .                          |                  |     |     |                  |                  |                  |                  |                  |                  |                   |      |
| Unmarried mothers . . . . .                     |                  |     |     | I-4              |                  |                  |                  |                  |                  |                   |      |
| Weight gain during pregnancy . . . . .          |                  |     |     |                  | I-5              |                  |                  |                  |                  |                   |      |

<sup>1</sup>Includes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas.<sup>2</sup>Includes white, black, American Indian, and Asian or Pacific Islander.<sup>3</sup>Includes Mexican, Puerto Rican, Cuban, Central and South American, other and unknown Hispanic, non-Hispanic white, and non-Hispanic black.<sup>4</sup>Includes non-Hispanic white, non-Hispanic black, and Hispanic.<sup>5</sup>Includes white, non-Hispanic white, black, non-Hispanic black, American Indian, Asian or Pacific Islander, and Hispanic.<sup>6</sup>Includes white, non-Hispanic white, black, American Indian, Asian or Pacific Islander, and Hispanic.<sup>7</sup>Includes white and black.

**Table 1. Births and birth rates, by race: United States, specified years, 1940–1955, and each year, 1960–2010**

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15–44 in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes. Beginning with 1970, excludes births to nonresidents of the United States]

| Year                          | Number                 |           |         |                                  |                           | Birth rate             |       |       |                                  |                           | Fertility rate         |       |       |                                  |                           |
|-------------------------------|------------------------|-----------|---------|----------------------------------|---------------------------|------------------------|-------|-------|----------------------------------|---------------------------|------------------------|-------|-------|----------------------------------|---------------------------|
|                               | All races <sup>1</sup> | White     | Black   | American Indian or Alaska Native | Asian or Pacific Islander | All races <sup>1</sup> | White | Black | American Indian or Alaska Native | Asian or Pacific Islander | All races <sup>1</sup> | White | Black | American Indian or Alaska Native | Asian or Pacific Islander |
| Registered births             |                        |           |         |                                  |                           |                        |       |       |                                  |                           |                        |       |       |                                  |                           |
| Race of mother:               |                        |           |         |                                  |                           |                        |       |       |                                  |                           |                        |       |       |                                  |                           |
| 2010 . . . . .                | 3,999,386              | 3,069,315 | 636,425 | 46,760                           | 246,886                   | 13.0                   | 12.5  | 15.1  | 11.0                             | 14.5                      | 64.1                   | 64.4  | 66.3  | 48.6                             | 59.2                      |
| 2009 . . . . .                | 4,130,665              | 3,173,293 | 657,618 | 48,665                           | 251,089                   | 13.5                   | 13.0  | 15.8  | 11.8                             | 15.1                      | 66.2                   | 66.4  | 68.8  | 51.7                             | 61.3                      |
| 2008 . . . . .                | 4,247,694              | 3,274,163 | 670,809 | 49,537                           | 253,185                   | 14.0                   | 13.5  | 16.3  | 12.5                             | 15.7                      | 68.1                   | 68.3  | 70.6  | 54.1                             | 63.3                      |
| 2007 . . . . .                | 4,316,233              | 3,336,626 | 675,676 | 49,443                           | 254,488                   | 14.3                   | 13.8  | 16.7  | 12.9                             | 16.4                      | 69.3                   | 69.4  | 71.7  | 55.6                             | 65.3                      |
| 2006 . . . . .                | 4,265,555              | 3,310,308 | 666,481 | 47,721                           | 241,045                   | 14.3                   | 13.8  | 16.7  | 13.0                             | 16.0                      | 68.6                   | 68.7  | 71.4  | 55.4                             | 63.6                      |
| 2005 . . . . .                | 4,138,349              | 3,229,294 | 633,134 | 44,813                           | 231,108                   | 14.0                   | 13.6  | 16.1  | 12.6                             | 15.9                      | 66.7                   | 66.8  | 68.5  | 53.6                             | 63.0                      |
| 2004 . . . . .                | 4,112,052              | 3,222,928 | 616,074 | 43,927                           | 229,123                   | 14.0                   | 13.6  | 15.9  | 12.8                             | 16.4                      | 66.4                   | 66.5  | 67.2  | 54.3                             | 64.5                      |
| 2003 . . . . .                | 4,089,950              | 3,225,848 | 599,847 | 43,052                           | 221,203                   | 14.1                   | 13.7  | 15.7  | 13.0                             | 16.4                      | 66.1                   | 66.4  | 66.0  | 55.0                             | 64.2                      |
| 2002 . . . . .                | 4,021,726              | 3,174,760 | 593,691 | 42,368                           | 210,907                   | 14.0                   | 13.6  | 15.7  | 13.3                             | 16.3                      | 65.0                   | 65.1  | 65.7  | 55.8                             | 63.4                      |
| 2001 . . . . .                | 4,025,933              | 3,177,626 | 606,156 | 41,872                           | 200,279                   | 14.1                   | 13.7  | 16.3  | 13.6                             | 16.1                      | 65.1                   | 65.0  | 67.5  | 57.0                             | 62.5                      |
| 2000 . . . . .                | 4,058,814              | 3,194,005 | 622,598 | 41,668                           | 200,543                   | 14.4                   | 13.9  | 17.0  | 14.0                             | 17.1                      | 65.9                   | 65.3  | 70.0  | 58.7                             | 65.8                      |
| 1999 . . . . .                | 3,959,417              | 3,132,501 | 605,970 | 40,170                           | 180,776                   | 14.2                   | 13.7  | 16.8  | 14.2                             | 15.9                      | 64.4                   | 64.0  | 68.5  | 59.0                             | 60.9                      |
| 1998 . . . . .                | 3,941,553              | 3,118,727 | 609,902 | 40,272                           | 172,652                   | 14.3                   | 13.8  | 17.1  | 14.8                             | 15.9                      | 64.3                   | 63.6  | 69.4  | 61.3                             | 60.1                      |
| 1997 . . . . .                | 3,880,894              | 3,072,640 | 599,913 | 38,572                           | 169,769                   | 14.2                   | 13.7  | 17.1  | 14.7                             | 16.2                      | 63.6                   | 62.8  | 69.0  | 60.8                             | 61.3                      |
| 1996 . . . . .                | 3,891,494              | 3,093,057 | 594,781 | 37,880                           | 165,776                   | 14.4                   | 13.9  | 17.3  | 14.9                             | 16.5                      | 64.1                   | 63.3  | 69.2  | 61.8                             | 62.3                      |
| 1995 . . . . .                | 3,899,589              | 3,098,885 | 603,139 | 37,278                           | 160,287                   | 14.6                   | 14.1  | 17.8  | 15.3                             | 16.7                      | 64.6                   | 63.6  | 71.0  | 63.0                             | 62.6                      |
| 1994 . . . . .                | 3,952,767              | 3,121,004 | 636,391 | 37,740                           | 157,632                   | 15.0                   | 14.3  | 19.1  | 16.0                             | 17.1                      | 65.9                   | 64.2  | 75.9  | 65.8                             | 63.9                      |
| 1993 . . . . .                | 4,000,240              | 3,149,833 | 658,875 | 38,732                           | 152,800                   | 15.4                   | 14.6  | 20.2  | 17.0                             | 17.3                      | 67.0                   | 64.9  | 79.6  | 69.7                             | 64.3                      |
| 1992 . . . . .                | 4,065,014              | 3,201,678 | 673,633 | 39,453                           | 150,250                   | 15.8                   | 15.0  | 21.1  | 17.9                             | 17.9                      | 68.4                   | 66.1  | 82.4  | 73.1                             | 66.1                      |
| 1991 . . . . .                | 4,110,907              | 3,241,273 | 682,602 | 38,841                           | 145,372                   | 16.2                   | 15.3  | 21.8  | 18.3                             | 18.3                      | 69.3                   | 66.7  | 84.8  | 73.9                             | 67.1                      |
| 1990 . . . . .                | 4,158,212              | 3,290,273 | 684,336 | 39,051                           | 141,635                   | 16.7                   | 15.8  | 22.4  | 18.9                             | 19.0                      | 70.9                   | 68.3  | 86.8  | 76.2                             | 69.6                      |
| 1989 . . . . .                | 4,040,958              | 3,192,355 | 673,124 | 39,478                           | 133,075                   | 16.4                   | 15.4  | 22.3  | 19.7                             | 18.7                      | 69.2                   | 66.4  | 86.2  | 79.0                             | 68.2                      |
| 1988 . . . . .                | 3,909,510              | 3,102,083 | 638,562 | 37,088                           | 129,035                   | 16.0                   | 15.0  | 21.5  | 19.3                             | 19.2                      | 67.3                   | 64.5  | 82.6  | 76.8                             | 70.2                      |
| 1987 . . . . .                | 3,809,394              | 3,043,828 | 611,173 | 35,322                           | 116,560                   | 15.7                   | 14.9  | 20.8  | 19.1                             | 18.4                      | 65.8                   | 63.3  | 80.1  | 75.6                             | 67.1                      |
| 1986 . . . . .                | 3,756,547              | 3,019,175 | 592,910 | 34,169                           | 107,797                   | 15.6                   | 14.8  | 20.5  | 19.2                             | 18.0                      | 65.4                   | 63.1  | 78.9  | 75.9                             | 66.0                      |
| 1985 . . . . .                | 3,760,561              | 3,037,913 | 581,824 | 34,037                           | 104,606                   | 15.8                   | 15.0  | 20.4  | 19.8                             | 18.7                      | 66.3                   | 64.1  | 78.8  | 78.6                             | 68.4                      |
| 1984 <sup>2</sup> . . . . .   | 3,669,141              | 2,967,100 | 568,138 | 33,256                           | 98,926                    | 15.6                   | 14.8  | 20.1  | 20.1                             | 18.8                      | 65.5                   | 63.2  | 78.2  | 79.8                             | 69.2                      |
| 1983 <sup>2</sup> . . . . .   | 3,638,933              | 2,946,468 | 562,624 | 32,881                           | 95,713                    | 15.6                   | 14.8  | 20.2  | 20.6                             | 19.5                      | 65.7                   | 63.4  | 78.7  | 81.8                             | 71.7                      |
| 1982 <sup>2</sup> . . . . .   | 3,680,537              | 2,984,817 | 568,506 | 32,436                           | 93,193                    | 15.9                   | 15.1  | 20.7  | 21.1                             | 20.3                      | 67.3                   | 64.8  | 80.9  | 83.6                             | 74.8                      |
| 1981 <sup>2</sup> . . . . .   | 3,629,238              | 2,947,679 | 564,955 | 29,688                           | 84,553                    | 15.8                   | 15.0  | 20.8  | 20.0                             | 20.1                      | 67.3                   | 64.8  | 82.0  | 79.6                             | 73.7                      |
| 1980 <sup>2</sup> . . . . .   | 3,612,258              | 2,936,351 | 568,080 | 29,389                           | 74,355                    | 15.9                   | 15.1  | 21.3  | 20.7                             | 19.9                      | 68.4                   | 65.6  | 84.7  | 82.7                             | 73.2                      |
| Race of child:                |                        |           |         |                                  |                           |                        |       |       |                                  |                           |                        |       |       |                                  |                           |
| 1980 <sup>2</sup> . . . . .   | 3,612,258              | 2,898,732 | 589,616 | 36,797                           | ---                       | 15.9                   | 14.9  | 22.1  | ---                              | ---                       | 68.4                   | 64.7  | 88.1  | ---                              | ---                       |
| 1979 <sup>2</sup> . . . . .   | 3,494,398              | 2,808,420 | 577,855 | 34,269                           | ---                       | 15.6                   | 14.5  | 22.0  | ---                              | ---                       | 67.2                   | 63.4  | 88.3  | ---                              | ---                       |
| 1978 <sup>2</sup> . . . . .   | 3,333,279              | 2,681,116 | 551,540 | 33,160                           | ---                       | 15.0                   | 14.0  | 21.3  | ---                              | ---                       | 65.5                   | 61.7  | 86.7  | ---                              | ---                       |
| 1977 <sup>2</sup> . . . . .   | 3,326,632              | 2,691,070 | 544,221 | 30,500                           | ---                       | 15.1                   | 14.1  | 21.4  | ---                              | ---                       | 66.8                   | 63.2  | 88.1  | ---                              | ---                       |
| 1976 <sup>2</sup> . . . . .   | 3,167,788              | 2,567,614 | 514,479 | 29,009                           | ---                       | 14.6                   | 13.6  | 20.5  | ---                              | ---                       | 65.0                   | 61.5  | 85.8  | ---                              | ---                       |
| 1975 <sup>2</sup> . . . . .   | 3,144,198              | 2,551,996 | 511,581 | 27,546                           | ---                       | 14.6                   | 13.6  | 20.7  | ---                              | ---                       | 66.0                   | 62.5  | 87.9  | ---                              | ---                       |
| 1974 <sup>2</sup> . . . . .   | 3,159,958              | 2,575,792 | 507,162 | 26,631                           | ---                       | 14.8                   | 13.9  | 20.8  | ---                              | ---                       | 67.8                   | 64.2  | 89.7  | ---                              | ---                       |
| 1973 <sup>2</sup> . . . . .   | 3,136,965              | 2,551,030 | 512,597 | 26,464                           | ---                       | 14.8                   | 13.8  | 21.4  | ---                              | ---                       | 68.8                   | 64.9  | 93.6  | ---                              | ---                       |
| 1972 <sup>2</sup> . . . . .   | 3,258,411              | 2,655,558 | 531,329 | 27,368                           | ---                       | 15.6                   | 14.5  | 22.5  | ---                              | ---                       | 73.1                   | 68.9  | 99.9  | ---                              | ---                       |
| 1971 <sup>3</sup> . . . . .   | 3,555,970              | 2,919,746 | 564,960 | 27,148                           | ---                       | 17.2                   | 16.1  | 24.4  | ---                              | ---                       | 81.6                   | 77.3  | 109.7 | ---                              | ---                       |
| 1970 <sup>3</sup> . . . . .   | 3,731,386              | 3,091,264 | 572,362 | 25,864                           | ---                       | 18.4                   | 17.4  | 25.3  | ---                              | ---                       | 87.9                   | 84.1  | 115.4 | ---                              | ---                       |
| 1969 <sup>3</sup> . . . . .   | 3,600,206              | 2,993,614 | 543,132 | 24,008                           | ---                       | 17.9                   | 16.9  | 24.4  | ---                              | ---                       | 86.1                   | 82.2  | 112.1 | ---                              | ---                       |
| 1968 <sup>3</sup> . . . . .   | 3,501,564              | 2,912,224 | 531,152 | 24,156                           | ---                       | 17.6                   | 16.6  | 24.2  | ---                              | ---                       | 85.2                   | 81.3  | 112.7 | ---                              | ---                       |
| 1967 <sup>4</sup> . . . . .   | 3,520,959              | 2,922,502 | 543,976 | 22,665                           | ---                       | 17.8                   | 16.8  | 25.1  | ---                              | ---                       | 87.2                   | 82.8  | 118.5 | ---                              | ---                       |
| 1966 <sup>3</sup> . . . . .   | 3,606,274              | 2,993,230 | 558,244 | 23,014                           | ---                       | 18.4                   | 17.4  | 26.2  | ---                              | ---                       | 90.8                   | 86.2  | 124.7 | ---                              | ---                       |
| 1965 <sup>3</sup> . . . . .   | 3,760,358              | 3,123,860 | 581,126 | 24,066                           | ---                       | 19.4                   | 18.3  | 27.7  | ---                              | ---                       | 96.3                   | 91.3  | 133.2 | ---                              | ---                       |
| 1964 <sup>3</sup> . . . . .   | 4,027,490              | 3,369,160 | 607,556 | 24,382                           | ---                       | 21.1                   | 20.0  | 29.5  | ---                              | ---                       | 104.7                  | 99.8  | 142.6 | ---                              | ---                       |
| 1963 <sup>3,5</sup> . . . . . | 4,098,020              | 3,326,344 | 580,658 | 22,358                           | ---                       | 21.7                   | 20.7  | ---   | ---                              | ---                       | 108.3                  | 103.6 | ---   | ---                              | ---                       |
| 1962 <sup>3,5</sup> . . . . . | 4,167,362              | 3,394,068 | 584,610 | 21,968                           | ---                       | 22.4                   | 21.4  | ---   | ---                              | ---                       | 112.0                  | 107.5 | ---   | ---                              | ---                       |
| 1961 <sup>3</sup> . . . . .   | 4,268,326              | 3,600,864 | 611,072 | 21,464                           | ---                       | 23.3                   | 22.2  | ---   | ---                              | ---                       | 117.1                  | 112.3 | ---   | ---                              | ---                       |
| 1960 <sup>3</sup> . . . . .   | 4,257,850              | 3,600,744 | 602,264 | 21,114                           | ---                       | 23.7                   | 22.7  | 31.9  | ---                              | ---                       | 118.0                  | 113.2 | 153.5 | ---                              | ---                       |

See footnotes at end of table.

**Table 1. Births and birth rates, by race: United States, specified years, 1940–1955, and each year, 1960–2010—Con.**

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15–44 in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes. Beginning with 1970, excludes births to nonresidents of the United States]

| Year                                  | Number                 |           |       |                                  |                           | Birth rate             |       |       |                                  |                           | Fertility rate         |       |       |                                  |                           |
|---------------------------------------|------------------------|-----------|-------|----------------------------------|---------------------------|------------------------|-------|-------|----------------------------------|---------------------------|------------------------|-------|-------|----------------------------------|---------------------------|
|                                       | All races <sup>1</sup> | White     | Black | American Indian or Alaska Native | Asian or Pacific Islander | All races <sup>1</sup> | White | Black | American Indian or Alaska Native | Asian or Pacific Islander | All races <sup>1</sup> | White | Black | American Indian or Alaska Native | Asian or Pacific Islander |
| Births adjusted for underregistration |                        |           |       |                                  |                           |                        |       |       |                                  |                           |                        |       |       |                                  |                           |
| Race of child:                        |                        |           |       |                                  |                           |                        |       |       |                                  |                           |                        |       |       |                                  |                           |
| 1955 . . . . .                        | 4,097,000              | 3,485,000 | ---   | ---                              | ---                       | 25.0                   | 23.8  | ---   | ---                              | ---                       | 118.3                  | 113.7 | ---   | ---                              | ---                       |
| 1950 . . . . .                        | 3,632,000              | 3,108,000 | ---   | ---                              | ---                       | 24.1                   | 23.0  | ---   | ---                              | ---                       | 106.2                  | 102.3 | ---   | ---                              | ---                       |
| 1945 . . . . .                        | 2,858,000              | 2,471,000 | ---   | ---                              | ---                       | 20.4                   | 19.7  | ---   | ---                              | ---                       | 85.9                   | 83.4  | ---   | ---                              | ---                       |
| 1940 . . . . .                        | 2,559,000              | 2,199,000 | ---   | ---                              | ---                       | 19.4                   | 18.6  | ---   | ---                              | ---                       | 79.9                   | 77.1  | ---   | ---                              | ---                       |

--- Data not available.

<sup>1</sup>For 1960–1991, includes births to races not shown separately. For 1992 and later years, unknown race of mother is imputed; see Technical Notes.

<sup>2</sup>Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see reference 8.

<sup>3</sup>Based on a 50 percent sample of births.

<sup>4</sup>Based on a 20–50 percent sample of births.

<sup>5</sup>Figures by race exclude New Jersey.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 2. Births, by age of mother, live-birth order, and race of mother: United States, 2010**

[Live-birth order refers to number of children born alive to mother]

| Live-birth order and<br>race of mother        | Age of mother |                   |             |             |             |             |             |             |                |                |                |                |                |                |                |
|-----------------------------------------------|---------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                                               | All<br>ages   | Under<br>15 years | 15–19 years |             |             |             |             |             | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years | 50–54<br>years |
|                                               |               |                   | Total       | 15<br>years | 16<br>years | 17<br>years | 18<br>years | 19<br>years |                |                |                |                |                |                |                |
| All races . . . . .                           | 3,999,386     | 4,497             | 367,678     | 13,475      | 33,362      | 62,336      | 104,052     | 154,453     | 951,688        | 1,133,713      | 962,170        | 464,870        | 107,045        | 7,154          | 571            |
| 1st child . . . . .                           | 1,603,832     | 4,372             | 298,098     | 12,971      | 31,116      | 54,836      | 84,632      | 114,543     | 472,286        | 420,062        | 277,901        | 105,097        | 23,941         | 1,903          | 172            |
| 2nd child . . . . .                           | 1,249,557     | 74                | 57,206      | 386         | 1,918       | 6,457       | 16,355      | 32,090      | 309,386        | 372,136        | 329,023        | 149,738        | 30,042         | 1,834          | 118            |
| 3rd child . . . . .                           | 655,249       | 7                 | 8,397       | 13          | 69          | 538         | 1,990       | 5,787       | 118,889        | 204,980        | 195,041        | 104,671        | 21,941         | 1,219          | 104            |
| 4th child . . . . .                           | 274,423       | 2                 | 983         | 3           | 8           | 33          | 202         | 737         | 33,529         | 83,520         | 89,583         | 53,063         | 12,910         | 767            | 66             |
| 5th child . . . . .                           | 105,169       | –                 | 147         | 1           | 3           | 11          | 20          | 112         | 8,019          | 29,602         | 35,850         | 23,923         | 7,124          | 469            | 35             |
| 6th child . . . . .                           | 43,235        | –                 | 13          | 1           | –           | 1           | 7           | 4           | 1,770          | 10,264         | 15,513         | 11,488         | 3,901          | 259            | 27             |
| 7th child . . . . .                           | 19,128        | –                 | 4           | –           | –           | –           | 1           | 3           | 385            | 3,458          | 7,007          | 5,885          | 2,210          | 165            | 14             |
| 8th child and over . . . . .                  | 19,693        | –                 | 11          | –           | –           | 2           | 3           | 6           | 272            | 1,863          | 5,688          | 7,317          | 4,036          | 477            | 29             |
| Not stated . . . . .                          | 29,100        | 42                | 2,819       | 100         | 248         | 458         | 842         | 1,171       | 7,152          | 7,828          | 6,564          | 3,688          | 940            | 61             | 6              |
| White . . . . .                               | 3,069,315     | 2,692             | 259,058     | 8,932       | 22,972      | 43,589      | 73,436      | 110,129     | 706,130        | 893,103        | 760,430        | 359,762        | 82,266         | 5,457          | 417            |
| 1st child . . . . .                           | 1,227,864     | 2,635             | 212,613     | 8,674       | 21,572      | 38,726      | 60,552      | 83,089      | 358,137        | 335,629        | 218,268        | 80,623         | 18,401         | 1,435          | 123            |
| 2nd child . . . . .                           | 971,590       | 42                | 39,273      | 214         | 1,247       | 4,302       | 11,144      | 22,366      | 232,249        | 299,377        | 261,676        | 114,595        | 22,909         | 1,385          | 84             |
| 3rd child . . . . .                           | 510,684       | 2                 | 5,257       | 6           | 38          | 345         | 1,225       | 3,643       | 84,324         | 161,574        | 158,646        | 83,046         | 16,847         | 908            | 80             |
| 4th child . . . . .                           | 208,660       | 2                 | 521         | –           | 3           | 19          | 104         | 395         | 21,587         | 62,405         | 71,261         | 42,150         | 10,099         | 583            | 52             |
| 5th child . . . . .                           | 76,527        | –                 | 73          | –           | 1           | 7           | 10          | 55          | 4,614          | 20,092         | 27,151         | 18,636         | 5,556          | 379            | 26             |
| 6th child . . . . .                           | 30,350        | –                 | 5           | –           | –           | –           | 4           | 1           | 959            | 6,372          | 10,997         | 8,787          | 3,008          | 200            | 22             |
| 7th child . . . . .                           | 13,022        | –                 | 1           | –           | –           | –           | –           | 1           | 192            | 1,913          | 4,779          | 4,303          | 1,696          | 128            | 10             |
| 8th child and over . . . . .                  | 13,604        | –                 | 9           | –           | –           | 2           | 2           | 5           | 174            | 1,002          | 3,505          | 5,341          | 3,163          | 393            | 17             |
| Not stated . . . . .                          | 17,014        | 11                | 1,306       | 38          | 111         | 188         | 395         | 574         | 3,894          | 4,739          | 4,147          | 2,281          | 587            | 46             | 3              |
| Black . . . . .                               | 636,425       | 1,656             | 94,950      | 4,068       | 9,186       | 16,461      | 26,672      | 38,563      | 202,082        | 160,007        | 109,136        | 53,807         | 13,741         | 965            | 81             |
| 1st child . . . . .                           | 247,778       | 1,593             | 74,581      | 3,844       | 8,428       | 14,134      | 20,890      | 27,285      | 91,213         | 44,121         | 23,447         | 9,999          | 2,579          | 219            | 26             |
| 2nd child . . . . .                           | 178,197       | 29                | 15,675      | 155         | 595         | 1,885       | 4,576       | 8,464       | 64,115         | 49,175         | 31,322         | 14,336         | 3,294          | 235            | 16             |
| 3rd child . . . . .                           | 106,044       | 4                 | 2,756       | 6           | 29          | 167         | 674         | 1,880       | 29,485         | 33,915         | 24,644         | 12,148         | 2,891          | 189            | 12             |
| 4th child . . . . .                           | 51,070        | –                 | 420         | 1           | 5           | 14          | 88          | 312         | 10,294         | 17,070         | 13,794         | 7,459          | 1,902          | 125            | 6              |
| 5th child . . . . .                           | 22,799        | –                 | 68          | 1           | 1           | 3           | 9           | 54          | 2,958          | 7,830          | 6,843          | 3,905          | 1,125          | 65             | 5              |
| 6th child . . . . .                           | 10,285        | –                 | 8           | 1           | –           | 1           | 3           | 3           | 732            | 3,239          | 3,604          | 2,021          | 641            | 36             | 4              |
| 7th child . . . . .                           | 4,925         | –                 | 3           | –           | –           | –           | 1           | 2           | 167            | 1,312          | 1,775          | 1,255          | 384            | 26             | 3              |
| 8th child and over . . . . .                  | 4,906         | –                 | 2           | –           | –           | –           | 1           | 1           | 89             | 728            | 1,783          | 1,592          | 646            | 58             | 8              |
| Not stated . . . . .                          | 10,421        | 30                | 1,437       | 60          | 128         | 257         | 430         | 562         | 3,029          | 2,617          | 1,924          | 1,092          | 279            | 12             | 1              |
| American Indian or<br>Alaska Native . . . . . | 46,760        | 100               | 7,408       | 273         | 707         | 1,302       | 2,180       | 2,946       | 15,743         | 12,225         | 7,311          | 3,212          | 723            | 37             | 1              |
| 1st child . . . . .                           | 16,747        | 96                | 5,787       | 260         | 658         | 1,134       | 1,722       | 2,013       | 6,390          | 2,739          | 1,186          | 441            | 101            | 7              | –              |
| 2nd child . . . . .                           | 12,527        | 2                 | 1,312       | 9           | 43          | 148         | 388         | 724         | 5,319          | 3,438          | 1,684          | 632            | 132            | 7              | 1              |
| 3rd child . . . . .                           | 8,232         | 1                 | 253         | 1           | –           | 17          | 60          | 175         | 2,696          | 2,841          | 1,631          | 660            | 140            | 10             | –              |
| 4th child . . . . .                           | 4,607         | –                 | 28          | 2           | –           | –           | 6           | 20          | 955            | 1,761          | 1,203          | 555            | 101            | 4              | –              |
| 5th child . . . . .                           | 2,301         | –                 | 2           | –           | 1           | –           | –           | 1           | 260            | 857            | 732            | 368            | 81             | 1              | –              |
| 6th child . . . . .                           | 1,118         | –                 | –           | –           | –           | –           | –           | –           | 45             | 346            | 425            | 246            | 56             | –              | –              |
| 7th child . . . . .                           | 550           | –                 | –           | –           | –           | –           | –           | –           | 14             | 124            | 227            | 142            | 40             | 3              | –              |
| 8th child and over . . . . .                  | 479           | –                 | –           | –           | –           | –           | –           | –           | 5              | 66             | 186            | 147            | 70             | 5              | –              |
| Not stated . . . . .                          | 199           | 1                 | 26          | 1           | 5           | 3           | 4           | 13          | 59             | 53             | 37             | 21             | 2              | –              | –              |
| Asian or Pacific Islander . . . . .           | 246,886       | 49                | 6,262       | 202         | 497         | 984         | 1,764       | 2,815       | 27,733         | 68,378         | 85,293         | 48,089         | 10,315         | 695            | 72             |
| 1st child . . . . .                           | 111,443       | 48                | 5,117       | 193         | 458         | 842         | 1,468       | 2,156       | 16,546         | 37,573         | 35,000         | 14,034         | 2,860          | 242            | 23             |
| 2nd child . . . . .                           | 87,243        | 1                 | 946         | 8           | 33          | 122         | 247         | 536         | 7,703          | 20,146         | 34,341         | 20,175         | 3,707          | 207            | 17             |
| 3rd child . . . . .                           | 30,289        | –                 | 131         | –           | 2           | 9           | 31          | 89          | 2,384          | 6,650          | 10,120         | 8,817          | 2,063          | 112            | 12             |
| 4th child . . . . .                           | 10,086        | –                 | 14          | –           | –           | –           | 4           | 10          | 693            | 2,284          | 3,325          | 2,899          | 808            | 55             | 8              |
| 5th child . . . . .                           | 3,542         | –                 | 4           | –           | –           | 1           | 1           | 2           | 187            | 823            | 1,124          | 1,014          | 362            | 24             | 4              |
| 6th child . . . . .                           | 1,482         | –                 | –           | –           | –           | –           | –           | –           | 34             | 307            | 487            | 434            | 196            | 23             | 1              |
| 7th child . . . . .                           | 631           | –                 | –           | –           | –           | –           | –           | –           | 12             | 109            | 226            | 185            | 90             | 8              | 1              |
| 8th child and over . . . . .                  | 704           | –                 | –           | –           | –           | –           | –           | –           | 4              | 67             | 214            | 237            | 157            | 21             | 4              |
| Not stated . . . . .                          | 1,466         | –                 | 50          | 1           | 4           | 10          | 13          | 22          | 170            | 419            | 456            | 294            | 72             | 3              | 2              |

– Quantity zero.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 3. Birth rates, by age of mother, live-birth order, and race of mother: United States, 2010**

[Rates are births per 1,000 women in specified age and racial group. Fertility rate computed by relating total births, regardless of age of mother, to women aged 15–44. Populations based on counts enumerated as of April 1, 2010. Live-birth order refers to number of children born alive to mother. Figure for live-birth order not stated are distributed]

| Live-birth order and<br>race of mother   | Age of mother  |                |             |                |                |                |                |                |                |                |                             |
|------------------------------------------|----------------|----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|                                          | 15–44<br>years | 10–14<br>years | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years <sup>1</sup> |
|                                          |                |                | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                |                             |
| All races . . . . .                      | 64.1           | 0.4            | 34.2        | 17.3           | 58.2           | 90.0           | 108.3          | 96.5           | 45.9           | 10.2           | 0.7                         |
| 1st child . . . . .                      | 25.9           | 0.4            | 28.0        | 15.8           | 45.2           | 45.0           | 40.4           | 28.1           | 10.4           | 2.3            | 0.2                         |
| 2nd child . . . . .                      | 20.2           | 0.0            | 5.4         | 1.4            | 11.0           | 29.5           | 35.8           | 33.2           | 14.9           | 2.9            | 0.2                         |
| 3rd child . . . . .                      | 10.6           | *              | 0.8         | 0.1            | 1.8            | 11.3           | 19.7           | 19.7           | 10.4           | 2.1            | 0.1                         |
| 4th child . . . . .                      | 4.4            | *              | 0.1         | 0.0            | 0.2            | 3.2            | 8.0            | 9.1            | 5.3            | 1.2            | 0.1                         |
| 5th child . . . . .                      | 1.7            | *              | 0.0         | *              | 0.0            | 0.8            | 2.8            | 3.6            | 2.4            | 0.7            | 0.0                         |
| 6th and 7th child . . . . .              | 1.0            | *              | *           | *              | *              | 0.2            | 1.3            | 2.3            | 1.7            | 0.6            | 0.0                         |
| 8th child and over . . . . .             | 0.3            | *              | *           | *              | *              | 0.0            | 0.2            | 0.6            | 0.7            | 0.4            | 0.0                         |
| White . . . . .                          | 64.4           | 0.3            | 31.9        | 15.8           | 54.8           | 87.9           | 111.9          | 100.5          | 46.4           | 10.0           | 0.6                         |
| 1st child . . . . .                      | 25.9           | 0.3            | 26.3        | 14.5           | 43.1           | 44.8           | 42.3           | 29.0           | 10.5           | 2.3            | 0.2                         |
| 2nd child . . . . .                      | 20.5           | 0.0            | 4.9         | 1.2            | 10.1           | 29.1           | 37.7           | 34.8           | 14.9           | 2.8            | 0.2                         |
| 3rd child . . . . .                      | 10.8           | *              | 0.7         | 0.1            | 1.5            | 10.5           | 20.3           | 21.1           | 10.8           | 2.1            | 0.1                         |
| 4th child . . . . .                      | 4.4            | *              | 0.1         | 0.0            | 0.1            | 2.7            | 7.9            | 9.5            | 5.5            | 1.2            | 0.1                         |
| 5th child . . . . .                      | 1.6            | *              | 0.0         | *              | 0.0            | 0.6            | 2.5            | 3.6            | 2.4            | 0.7            | 0.0                         |
| 6th and 7th child . . . . .              | 0.9            | *              | *           | *              | *              | 0.1            | 1.0            | 2.1            | 1.7            | 0.6            | 0.0                         |
| 8th child and over . . . . .             | 0.3            | *              | *           | *              | *              | 0.0            | 0.1            | 0.5            | 0.7            | 0.4            | 0.0                         |
| Black . . . . .                          | 66.3           | 1.0            | 51.1        | 27.3           | 84.8           | 118.1          | 101.8          | 73.0           | 36.4           | 9.3            | 0.7                         |
| 1st child . . . . .                      | 26.3           | 1.0            | 40.8        | 24.6           | 63.6           | 54.1           | 28.5           | 16.0           | 6.9            | 1.8            | 0.2                         |
| 2nd child . . . . .                      | 18.9           | 0.0            | 8.6         | 2.5            | 17.2           | 38.0           | 31.8           | 21.3           | 9.9            | 2.3            | 0.2                         |
| 3rd child . . . . .                      | 11.2           | *              | 1.5         | 0.2            | 3.4            | 17.5           | 21.9           | 16.8           | 8.4            | 2.0            | 0.1                         |
| 4th child . . . . .                      | 5.4            | *              | 0.2         | 0.0            | 0.5            | 6.1            | 11.0           | 9.4            | 5.2            | 1.3            | 0.1                         |
| 5th child . . . . .                      | 2.4            | *              | 0.0         | *              | 0.1            | 1.8            | 5.1            | 4.7            | 2.7            | 0.8            | 0.0                         |
| 6th and 7th child . . . . .              | 1.6            | *              | *           | *              | *              | 0.5            | 2.9            | 3.7            | 2.3            | 0.7            | 0.0                         |
| 8th child and over . . . . .             | 0.5            | *              | *           | *              | *              | 0.1            | 0.5            | 1.2            | 1.1            | 0.4            | 0.0                         |
| American Indian or Alaska Native . . . . | 48.6           | 0.5            | 38.7        | 20.1           | 66.1           | 91.0           | 74.4           | 48.4           | 22.3           | 5.2            | 0.3                         |
| 1st child . . . . .                      | 17.5           | 0.5            | 30.4        | 18.1           | 48.3           | 37.1           | 16.7           | 7.9            | 3.1            | 0.7            | *                           |
| 2nd child . . . . .                      | 13.1           | *              | 6.9         | 1.8            | 14.4           | 30.8           | 21.0           | 11.2           | 4.4            | 1.0            | *                           |
| 3rd child . . . . .                      | 8.6            | *              | 1.3         | *              | 3.0            | 15.6           | 17.4           | 10.8           | 4.6            | 1.0            | *                           |
| 4th child . . . . .                      | 4.8            | *              | 0.1         | *              | 0.3            | 5.5            | 10.8           | 8.0            | 3.9            | 0.7            | *                           |
| 5th child . . . . .                      | 2.4            | *              | *           | *              | *              | 1.5            | 5.2            | 4.9            | 2.6            | 0.6            | *                           |
| 6th and 7th child . . . . .              | 1.7            | *              | *           | *              | *              | 0.3            | 2.9            | 4.3            | 2.7            | 0.7            | *                           |
| 8th child and over . . . . .             | 0.5            | *              | *           | *              | *              | *              | 0.4            | 1.2            | 1.0            | 0.5            | *                           |
| Asian or Pacific Islander . . . . .      | 59.2           | 0.1            | 10.9        | 5.1            | 18.7           | 42.6           | 91.5           | 113.6          | 62.8           | 15.1           | 1.2                         |
| 1st child . . . . .                      | 26.9           | 0.1            | 9.0         | 4.6            | 14.9           | 25.6           | 50.6           | 46.8           | 18.4           | 4.2            | 0.4                         |
| 2nd child . . . . .                      | 21.0           | *              | 1.7         | 0.5            | 3.2            | 11.9           | 27.1           | 46.0           | 26.5           | 5.5            | 0.4                         |
| 3rd child . . . . .                      | 7.3            | *              | 0.2         | *              | 0.5            | 3.7            | 9.0            | 13.5           | 11.6           | 3.0            | 0.2                         |
| 4th child . . . . .                      | 2.4            | *              | *           | *              | *              | 1.1            | 3.1            | 4.5            | 3.8            | 1.2            | 0.1                         |
| 5th child . . . . .                      | 0.9            | *              | *           | *              | *              | 0.3            | 1.1            | 1.5            | 1.3            | 0.5            | 0.0                         |
| 6th and 7th child . . . . .              | 0.5            | *              | *           | *              | *              | 0.1            | 0.6            | 1.0            | 0.8            | 0.4            | 0.1                         |
| 8th child and over . . . . .             | 0.2            | *              | *           | *              | *              | *              | 0.1            | 0.3            | 0.3            | 0.2            | 0.0                         |

\* Figure does not meet standards of reliability or precision; based on fewer than 20 births in numerator.

0.0 Quantity more than zero but less than 0.05.

<sup>1</sup>Birth rates computed by relating births to women aged 45 and over to women aged 45–49; see Technical Notes.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 4. Birth rates, by age of mother: United States, 1970–2010, and by age and race of mother: United States, 1980–2010**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Birth rates are births per 1,000 women in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

|                             |                      | Age of mother |             |             |             |             |             |             |             |             |                          |
|-----------------------------|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------|
| Year and race               | Total fertility rate | 10–14 years   | 15–19 years |             |             | 20–24 years | 25–29 years | 30–34 years | 35–39 years | 40–44 years | 45–49 years <sup>1</sup> |
|                             |                      |               | Total       | 15–17 years | 18–19 years |             |             |             |             |             |                          |
| All races <sup>2</sup>      |                      |               |             |             |             |             |             |             |             |             |                          |
| 2010 . . . . .              | 1,931.0              | 0.4           | 34.2        | 17.3        | 58.2        | 90.0        | 108.3       | 96.5        | 45.9        | 10.2        | 0.7                      |
| 2009 . . . . .              | 2,002.0              | 0.5           | 37.9        | 19.6        | 64.0        | 96.2        | 111.5       | 97.5        | 46.1        | 10.0        | 0.7                      |
| 2008 . . . . .              | 2,072.0              | 0.6           | 40.2        | 21.1        | 68.2        | 101.8       | 115.0       | 99.4        | 46.8        | 9.9         | 0.7                      |
| 2007 . . . . .              | 2,120.0              | 0.6           | 41.5        | 21.7        | 71.7        | 105.4       | 118.1       | 100.6       | 47.6        | 9.6         | 0.6                      |
| 2006 . . . . .              | 2,108.0              | 0.6           | 41.1        | 21.6        | 71.2        | 105.5       | 118.0       | 98.9        | 47.5        | 9.4         | 0.6                      |
| 2005 . . . . .              | 2,057.0              | 0.6           | 39.7        | 21.1        | 68.4        | 101.8       | 116.5       | 96.7        | 46.4        | 9.1         | 0.6                      |
| 2004 . . . . .              | 2,051.5              | 0.6           | 40.5        | 21.8        | 68.7        | 101.5       | 116.5       | 96.2        | 45.5        | 9.0         | 0.5                      |
| 2003 . . . . .              | 2,047.5              | 0.6           | 41.1        | 22.2        | 69.6        | 102.3       | 116.7       | 95.7        | 43.9        | 8.7         | 0.5                      |
| 2002 . . . . .              | 2,020.5              | 0.7           | 42.6        | 23.1        | 72.2        | 103.1       | 114.7       | 92.6        | 41.6        | 8.3         | 0.5                      |
| 2001 . . . . .              | 2,030.5              | 0.8           | 45.0        | 24.5        | 75.5        | 105.6       | 113.8       | 91.8        | 40.5        | 8.1         | 0.5                      |
| 2000 . . . . .              | 2,056.0              | 0.9           | 47.7        | 26.9        | 78.1        | 109.7       | 113.5       | 91.2        | 39.7        | 8.0         | 0.5                      |
| 1999 . . . . .              | 2,007.5              | 0.9           | 48.8        | 28.2        | 79.1        | 107.9       | 111.2       | 87.1        | 37.8        | 7.4         | 0.4                      |
| 1998 . . . . .              | 1,999.0              | 1.0           | 50.3        | 29.9        | 80.9        | 108.4       | 110.2       | 85.2        | 36.9        | 7.4         | 0.4                      |
| 1997 . . . . .              | 1,971.0              | 1.1           | 51.3        | 31.4        | 82.1        | 107.3       | 108.3       | 83.0        | 35.7        | 7.1         | 0.4                      |
| 1996 . . . . .              | 1,976.0              | 1.2           | 53.5        | 33.3        | 84.7        | 107.8       | 108.6       | 82.1        | 34.9        | 6.8         | 0.3                      |
| 1995 . . . . .              | 1,978.0              | 1.3           | 56.0        | 35.5        | 87.7        | 107.5       | 108.8       | 81.1        | 34.0        | 6.6         | 0.3                      |
| 1994 . . . . .              | 2,001.5              | 1.4           | 58.2        | 37.2        | 90.2        | 109.2       | 111.0       | 80.4        | 33.4        | 6.4         | 0.3                      |
| 1993 . . . . .              | 2,019.5              | 1.4           | 59.0        | 37.5        | 91.1        | 111.3       | 113.2       | 79.9        | 32.7        | 6.1         | 0.3                      |
| 1992 . . . . .              | 2,046.0              | 1.4           | 60.3        | 37.6        | 93.6        | 113.7       | 115.7       | 79.6        | 32.3        | 5.9         | 0.3                      |
| 1991 . . . . .              | 2,062.5              | 1.4           | 61.8        | 38.6        | 94.0        | 115.3       | 117.2       | 79.2        | 31.9        | 5.5         | 0.2                      |
| 1990 . . . . .              | 2,081.0              | 1.4           | 59.9        | 37.5        | 88.6        | 116.5       | 120.2       | 80.8        | 31.7        | 5.5         | 0.2                      |
| 1989 . . . . .              | 2,014.0              | 1.4           | 57.3        | 36.4        | 84.2        | 113.8       | 117.6       | 77.4        | 29.9        | 5.2         | 0.2                      |
| 1988 . . . . .              | 1,934.0              | 1.3           | 53.0        | 33.6        | 79.9        | 110.2       | 114.4       | 74.8        | 28.1        | 4.8         | 0.2                      |
| 1987 . . . . .              | 1,872.0              | 1.3           | 50.6        | 31.7        | 78.5        | 107.9       | 111.6       | 72.1        | 26.3        | 4.4         | 0.2                      |
| 1986 . . . . .              | 1,837.5              | 1.3           | 50.2        | 30.5        | 79.6        | 107.4       | 109.8       | 70.1        | 24.4        | 4.1         | 0.2                      |
| 1985 . . . . .              | 1,844.0              | 1.2           | 51.0        | 31.0        | 79.6        | 108.3       | 111.0       | 69.1        | 24.0        | 4.0         | 0.2                      |
| 1984 <sup>3</sup> . . . . . | 1,806.5              | 1.2           | 50.6        | 31.0        | 77.4        | 106.8       | 108.7       | 67.0        | 22.9        | 3.9         | 0.2                      |
| 1983 <sup>3</sup> . . . . . | 1,799.0              | 1.1           | 51.4        | 31.8        | 77.4        | 107.8       | 108.5       | 64.9        | 22.0        | 3.9         | 0.2                      |
| 1982 <sup>3</sup> . . . . . | 1,827.5              | 1.1           | 52.4        | 32.3        | 79.4        | 111.6       | 111.0       | 64.1        | 21.2        | 3.9         | 0.2                      |
| 1981 <sup>3</sup> . . . . . | 1,812.0              | 1.1           | 52.2        | 32.0        | 80.0        | 112.2       | 111.5       | 61.4        | 20.0        | 3.8         | 0.2                      |
| 1980 <sup>3</sup> . . . . . | 1,839.5              | 1.1           | 53.0        | 32.5        | 82.1        | 115.1       | 112.9       | 61.9        | 19.8        | 3.9         | 0.2                      |
| 1979 <sup>3</sup> . . . . . | 1,808.0              | 1.2           | 52.3        | 32.3        | 81.3        | 112.8       | 111.4       | 60.3        | 19.5        | 3.9         | 0.2                      |
| 1978 <sup>3</sup> . . . . . | 1,760.0              | 1.2           | 51.5        | 32.2        | 79.8        | 109.9       | 108.5       | 57.8        | 19.0        | 3.9         | 0.2                      |
| 1977 <sup>3</sup> . . . . . | 1,789.5              | 1.2           | 52.8        | 33.9        | 80.9        | 112.9       | 111.0       | 56.4        | 19.2        | 4.2         | 0.2                      |
| 1976 <sup>3</sup> . . . . . | 1,738.0              | 1.2           | 52.8        | 34.1        | 80.5        | 110.3       | 106.2       | 53.6        | 19.0        | 4.3         | 0.2                      |
| 1975 <sup>3</sup> . . . . . | 1,774.0              | 1.3           | 55.6        | 36.1        | 85.0        | 113.0       | 108.2       | 52.3        | 19.5        | 4.6         | 0.3                      |
| 1974 <sup>3</sup> . . . . . | 1,835.0              | 1.2           | 57.5        | 37.3        | 88.7        | 117.7       | 111.5       | 53.8        | 20.2        | 4.8         | 0.3                      |
| 1973 <sup>3</sup> . . . . . | 1,879.0              | 1.2           | 59.3        | 38.5        | 91.2        | 119.7       | 112.2       | 55.6        | 22.1        | 5.4         | 0.3                      |
| 1972 <sup>3</sup> . . . . . | 2,010.0              | 1.2           | 61.7        | 39.0        | 96.9        | 130.2       | 117.7       | 59.8        | 24.8        | 6.2         | 0.4                      |
| 1971 <sup>4</sup> . . . . . | 2,266.5              | 1.1           | 64.5        | 38.2        | 105.3       | 150.1       | 134.1       | 67.3        | 28.7        | 7.1         | 0.4                      |
| 1970 <sup>4</sup> . . . . . | 2,480.0              | 1.2           | 68.3        | 38.8        | 114.7       | 167.8       | 145.1       | 73.3        | 31.7        | 8.1         | 0.5                      |
| White                       |                      |               |             |             |             |             |             |             |             |             |                          |
| 2010 . . . . .              | 1,947.5              | 0.3           | 31.9        | 15.8        | 54.8        | 87.9        | 111.9       | 100.5       | 46.4        | 10.0        | 0.6                      |
| 2009 . . . . .              | 2,016.5              | 0.4           | 35.3        | 17.8        | 60.2        | 94.1        | 114.9       | 101.3       | 46.7        | 9.9         | 0.7                      |
| 2008 . . . . .              | 2,087.0              | 0.4           | 37.3        | 19.1        | 64.0        | 99.8        | 118.8       | 103.3       | 47.5        | 9.7         | 0.6                      |
| 2007 . . . . .              | 2,137.0              | 0.5           | 38.4        | 19.5        | 67.2        | 103.5       | 122.0       | 104.4       | 48.5        | 9.5         | 0.6                      |
| 2006 . . . . .              | 2,125.0              | 0.5           | 37.9        | 19.2        | 66.7        | 103.4       | 122.0       | 102.7       | 48.6        | 9.3         | 0.6                      |
| 2005 . . . . .              | 2,078.5              | 0.5           | 36.7        | 18.8        | 64.0        | 99.9        | 120.7       | 100.7       | 47.6        | 9.0         | 0.6                      |
| 2004 . . . . .              | 2,074.5              | 0.5           | 37.4        | 19.4        | 64.4        | 99.8        | 120.8       | 100.3       | 46.7        | 8.9         | 0.5                      |
| 2003 . . . . .              | 2,075.0              | 0.5           | 38.0        | 19.6        | 65.6        | 100.9       | 121.3       | 100.1       | 45.0        | 8.7         | 0.5                      |
| 2002 . . . . .              | 2,041.5              | 0.5           | 39.2        | 20.4        | 67.7        | 101.6       | 119.0       | 96.7        | 42.6        | 8.2         | 0.5                      |
| 2001 . . . . .              | 2,042.5              | 0.5           | 41.0        | 21.3        | 70.4        | 103.4       | 117.8       | 95.9        | 41.4        | 8.0         | 0.5                      |
| 2000 . . . . .              | 2,051.0              | 0.6           | 43.2        | 23.3        | 72.3        | 106.6       | 116.7       | 94.6        | 40.2        | 7.9         | 0.4                      |
| 1999 . . . . .              | 2,007.5              | 0.6           | 44.0        | 24.4        | 73.0        | 105.0       | 114.9       | 90.7        | 38.5        | 7.4         | 0.4                      |
| 1998 . . . . .              | 1,991.0              | 0.6           | 44.9        | 25.6        | 74.1        | 105.4       | 113.6       | 88.5        | 37.5        | 7.3         | 0.4                      |
| 1997 . . . . .              | 1,955.0              | 0.7           | 45.5        | 26.6        | 75.0        | 104.5       | 111.3       | 85.7        | 36.1        | 6.9         | 0.3                      |
| 1996 . . . . .              | 1,960.5              | 0.7           | 47.5        | 28.0        | 77.6        | 105.3       | 111.7       | 84.6        | 35.3        | 6.7         | 0.3                      |
| 1995 . . . . .              | 1,954.5              | 0.8           | 49.5        | 29.6        | 80.2        | 104.7       | 111.7       | 83.3        | 34.2        | 6.4         | 0.3                      |
| 1994 . . . . .              | 1,957.5              | 0.8           | 50.5        | 30.4        | 81.2        | 105.0       | 113.0       | 82.2        | 33.5        | 6.2         | 0.3                      |
| 1993 . . . . .              | 1,961.5              | 0.8           | 50.6        | 30.0        | 81.5        | 106.1       | 114.7       | 81.3        | 32.6        | 5.9         | 0.3                      |

See footnotes at end of table.

**Table 4. Birth rates, by age of mother: United States, 1970–2010, and by age and race of mother: United States, 1980–2010—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Birth rates are births per 1,000 women in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Year and race                    |       | Total fertility rate | Age of mother |             |             |             |             |             |             |             |             |                          |
|----------------------------------|-------|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------|
|                                  |       |                      | 10–14 years   | 15–19 years |             |             | 20–24 years | 25–29 years | 30–34 years | 35–39 years | 40–44 years | 45–49 years <sup>1</sup> |
|                                  |       |                      |               | Total       | 15–17 years | 18–19 years |             |             |             |             |             |                          |
| White—Con.                       |       |                      |               |             |             |             |             |             |             |             |             |                          |
| 1992                             | ..... | 1,978.0              | 0.8           | 51.4        | 29.9        | 83.2        | 107.7       | 116.9       | 80.8        | 32.1        | 5.7         | 0.2                      |
| 1991                             | ..... | 1,988.0              | 0.8           | 52.6        | 30.5        | 83.3        | 108.8       | 118.0       | 80.2        | 31.8        | 5.2         | 0.2                      |
| 1990                             | ..... | 2,003.0              | 0.7           | 50.8        | 29.5        | 78.0        | 109.8       | 120.7       | 81.7        | 31.5        | 5.2         | 0.2                      |
| 1989                             | ..... | 1,931.0              | 0.7           | 47.9        | 28.1        | 72.9        | 106.9       | 117.8       | 78.1        | 29.7        | 4.9         | 0.2                      |
| 1988                             | ..... | 1,856.5              | 0.6           | 44.4        | 26.0        | 69.6        | 103.7       | 114.8       | 75.4        | 27.7        | 4.5         | 0.2                      |
| 1987                             | ..... | 1,804.5              | 0.6           | 42.5        | 24.6        | 68.9        | 102.3       | 112.3       | 73.0        | 25.9        | 4.1         | 0.2                      |
| 1986                             | ..... | 1,776.0              | 0.6           | 42.3        | 23.8        | 70.1        | 102.7       | 110.8       | 70.9        | 23.9        | 3.8         | 0.2                      |
| 1985                             | ..... | 1,787.0              | 0.6           | 43.3        | 24.4        | 70.4        | 104.1       | 112.3       | 69.9        | 23.3        | 3.7         | 0.2                      |
| 1984 <sup>3</sup>                | ..... | 1,748.5              | 0.6           | 42.9        | 24.3        | 68.4        | 102.7       | 109.8       | 67.7        | 22.2        | 3.6         | 0.2                      |
| 1983 <sup>3</sup>                | ..... | 1,740.5              | 0.6           | 43.9        | 25.0        | 68.8        | 103.8       | 109.4       | 65.3        | 21.3        | 3.6         | 0.2                      |
| 1982 <sup>3</sup>                | ..... | 1,767.0              | 0.6           | 45.0        | 25.5        | 70.8        | 107.7       | 111.9       | 64.0        | 20.4        | 3.6         | 0.2                      |
| 1981 <sup>3</sup>                | ..... | 1,748.0              | 0.5           | 44.9        | 25.4        | 71.5        | 108.3       | 112.3       | 61.0        | 19.0        | 3.4         | 0.2                      |
| 1980 <sup>3</sup>                | ..... | 1,773.0              | 0.6           | 45.4        | 25.5        | 73.2        | 111.1       | 113.8       | 61.2        | 18.8        | 3.5         | 0.2                      |
| Black                            |       |                      |               |             |             |             |             |             |             |             |             |                          |
| 2010                             | ..... | 1,957.0              | 1.0           | 51.1        | 27.3        | 84.8        | 118.1       | 101.8       | 73.0        | 36.4        | 9.3         | 0.7                      |
| 2009                             | ..... | 2,034.5              | 1.1           | 56.4        | 30.9        | 92.9        | 125.1       | 105.2       | 73.4        | 36.2        | 8.9         | 0.6                      |
| 2008                             | ..... | 2,102.0              | 1.3           | 60.1        | 33.5        | 99.5        | 130.5       | 107.9       | 74.8        | 36.4        | 8.8         | 0.6                      |
| 2007                             | ..... | 2,144.5              | 1.4           | 62.0        | 34.6        | 105.2       | 134.6       | 110.4       | 74.8        | 36.4        | 8.7         | 0.6                      |
| 2006                             | ..... | 2,143.0              | 1.5           | 62.2        | 35.3        | 105.5       | 135.2       | 110.6       | 73.8        | 36.3        | 8.5         | 0.5                      |
| 2005                             | ..... | 2,061.5              | 1.6           | 60.1        | 34.5        | 101.1       | 129.4       | 107.0       | 70.2        | 35.1        | 8.4         | 0.5                      |
| 2004                             | ..... | 2,026.0              | 1.6           | 61.7        | 36.3        | 101.3       | 127.5       | 104.4       | 67.8        | 33.8        | 7.9         | 0.5                      |
| 2003                             | ..... | 1,993.5              | 1.5           | 62.5        | 37.5        | 101.3       | 125.8       | 101.4       | 66.4        | 33.0        | 7.6         | 0.5                      |
| 2002                             | ..... | 1,989.0              | 1.8           | 65.7        | 39.5        | 106.3       | 126.8       | 99.4        | 64.7        | 31.6        | 7.4         | 0.4                      |
| 2001                             | ..... | 2,049.0              | 2.0           | 71.3        | 43.7        | 112.9       | 132.9       | 99.5        | 64.9        | 31.6        | 7.2         | 0.4                      |
| 2000                             | ..... | 2,129.0              | 2.3           | 77.4        | 49.0        | 118.8       | 141.3       | 100.3       | 65.4        | 31.5        | 7.2         | 0.4                      |
| 1999                             | ..... | 2,082.5              | 2.5           | 79.1        | 50.5        | 120.6       | 137.9       | 97.3        | 62.7        | 30.2        | 6.5         | 0.3                      |
| 1998                             | ..... | 2,111.5              | 2.8           | 83.5        | 55.4        | 124.8       | 138.4       | 97.5        | 63.2        | 30.0        | 6.6         | 0.3                      |
| 1997                             | ..... | 2,091.5              | 3.1           | 86.3        | 59.3        | 127.7       | 135.2       | 95.0        | 62.6        | 29.3        | 6.5         | 0.3                      |
| 1996                             | ..... | 2,088.5              | 3.5           | 89.6        | 63.3        | 130.5       | 133.2       | 94.3        | 62.0        | 28.7        | 6.1         | 0.3                      |
| 1995                             | ..... | 2,127.5              | 4.1           | 94.4        | 68.5        | 135.0       | 133.7       | 95.6        | 63.0        | 28.4        | 6.0         | 0.3                      |
| 1994                             | ..... | 2,258.5              | 4.5           | 102.9       | 75.1        | 146.2       | 142.9       | 101.5       | 65.0        | 28.7        | 5.9         | 0.3                      |
| 1993                             | ..... | 2,351.0              | 4.5           | 107.3       | 78.9        | 150.2       | 150.2       | 106.4       | 66.6        | 29.0        | 5.9         | 0.3                      |
| 1992                             | ..... | 2,416.0              | 4.6           | 111.3       | 80.5        | 156.3       | 156.2       | 109.7       | 67.0        | 28.6        | 5.6         | 0.2                      |
| 1991                             | ..... | 2,462.0              | 4.7           | 114.8       | 83.5        | 157.6       | 159.7       | 112.0       | 67.3        | 28.2        | 5.5         | 0.2                      |
| 1990                             | ..... | 2,480.0              | 4.9           | 112.8       | 82.3        | 152.9       | 160.2       | 115.5       | 68.7        | 28.1        | 5.5         | 0.3                      |
| 1989                             | ..... | 2,432.5              | 5.1           | 111.5       | 81.9        | 151.9       | 156.8       | 114.4       | 66.3        | 26.7        | 5.4         | 0.3                      |
| 1988                             | ..... | 2,298.0              | 4.9           | 102.7       | 75.7        | 142.7       | 149.7       | 108.2       | 63.1        | 25.6        | 5.1         | 0.3                      |
| 1987                             | ..... | 2,198.0              | 4.8           | 97.6        | 72.1        | 135.8       | 142.7       | 104.3       | 60.6        | 24.6        | 4.8         | 0.2                      |
| 1986                             | ..... | 2,135.5              | 4.7           | 95.8        | 69.3        | 135.1       | 137.3       | 101.1       | 59.3        | 23.8        | 4.8         | 0.3                      |
| 1985                             | ..... | 2,109.0              | 4.5           | 95.4        | 69.3        | 132.4       | 135.0       | 100.2       | 57.9        | 23.9        | 4.6         | 0.3                      |
| 1984 <sup>3</sup>                | ..... | 2,070.5              | 4.4           | 94.1        | 69.2        | 128.1       | 132.2       | 98.4        | 56.7        | 23.3        | 4.8         | 0.2                      |
| 1983 <sup>3</sup>                | ..... | 2,066.0              | 4.1           | 93.9        | 69.6        | 127.1       | 131.9       | 98.4        | 56.2        | 23.3        | 5.1         | 0.3                      |
| 1982 <sup>3</sup>                | ..... | 2,106.5              | 4.0           | 94.3        | 69.7        | 128.9       | 135.4       | 101.3       | 57.5        | 23.3        | 5.1         | 0.4                      |
| 1981 <sup>3</sup>                | ..... | 2,117.5              | 4.0           | 94.5        | 69.3        | 131.0       | 136.5       | 102.3       | 57.4        | 23.1        | 5.4         | 0.3                      |
| 1980 <sup>3</sup>                | ..... | 2,176.5              | 4.3           | 97.8        | 72.5        | 135.1       | 140.0       | 103.9       | 59.9        | 23.5        | 5.6         | 0.3                      |
| American Indian or Alaska Native |       |                      |               |             |             |             |             |             |             |             |             |                          |
| 2010                             | ..... | 1,404.0              | 0.5           | 38.7        | 20.1        | 66.1        | 91.0        | 74.4        | 48.4        | 22.3        | 5.2         | 0.3                      |
| 2009                             | ..... | 1,498.5              | 0.6           | 43.8        | 23.7        | 73.6        | 96.6        | 79.5        | 50.9        | 22.7        | 5.3         | 0.3                      |
| 2008                             | ..... | 1,573.5              | 0.7           | 47.4        | 25.9        | 80.4        | 103.0       | 83.4        | 51.4        | 23.2        | 5.3         | 0.3                      |
| 2007                             | ..... | 1,625.5              | 0.7           | 49.4        | 26.2        | 86.4        | 106.0       | 86.4        | 52.7        | 24.3        | 5.3         | 0.3                      |
| 2006                             | ..... | 1,628.0              | 0.7           | 47.0        | 26.0        | 81.0        | 106.9       | 89.2        | 52.1        | 24.0        | 5.4         | 0.3                      |
| 2005                             | ..... | 1,586.5              | 0.8           | 46.0        | 26.3        | 78.1        | 103.0       | 86.6        | 51.9        | 23.3        | 5.4         | 0.3                      |
| 2004                             | ..... | 1,613.5              | 0.8           | 47.4        | 26.7        | 80.1        | 105.6       | 87.2        | 52.0        | 23.9        | 5.6         | 0.2                      |
| 2003                             | ..... | 1,643.5              | 0.9           | 49.2        | 28.0        | 82.3        | 107.2       | 89.5        | 52.9        | 23.4        | 5.2         | 0.4                      |
| 2002                             | ..... | 1,678.5              | 0.8           | 51.0        | 28.9        | 85.6        | 110.9       | 89.1        | 53.8        | 24.1        | 5.7         | 0.3                      |
| 2001                             | ..... | 1,717.0              | 0.9           | 54.7        | 30.3        | 93.1        | 114.1       | 89.4        | 54.3        | 24.1        | 5.6         | 0.3                      |
| 2000                             | ..... | 1,772.5              | 1.1           | 58.3        | 34.1        | 97.1        | 117.2       | 91.8        | 55.5        | 24.6        | 5.7         | 0.3                      |
| 1999                             | ..... | 1,783.5              | 1.4           | 59.9        | 36.5        | 98.0        | 120.7       | 90.6        | 53.8        | 24.3        | 5.7         | 0.3                      |

See footnotes at end of table.

**Table 4. Birth rates, by age of mother: United States, 1970–2010, and by age and race of mother: United States, 1980–2010—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Birth rates are births per 1,000 women in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

|                                       |                      | Age of mother |             |             |             |             |             |             |             |             |                          |
|---------------------------------------|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------|
| Year and race                         | Total fertility rate | 10–14 years   | 15–19 years |             |             | 20–24 years | 25–29 years | 30–34 years | 35–39 years | 40–44 years | 45–49 years <sup>1</sup> |
|                                       |                      |               | Total       | 15–17 years | 18–19 years |             |             |             |             |             |                          |
|                                       |                      |               |             |             |             |             |             |             |             |             |                          |
| American Indian or Alaska Native—Con. |                      |               |             |             |             |             |             |             |             |             |                          |
| 1998 . . . . .                        | 1,851.0              | 1.5           | 64.7        | 39.7        | 106.9       | 125.1       | 92.0        | 56.8        | 24.6        | 5.3         | *                        |
| 1997 . . . . .                        | 1,834.5              | 1.5           | 65.2        | 41.0        | 107.1       | 122.5       | 91.6        | 56.0        | 24.4        | 5.4         | 0.3                      |
| 1996 . . . . .                        | 1,855.0              | 1.6           | 68.2        | 42.7        | 113.3       | 123.5       | 91.1        | 56.5        | 24.4        | 5.5         | *                        |
| 1995 . . . . .                        | 1,878.5              | 1.6           | 72.9        | 44.6        | 122.2       | 123.1       | 91.6        | 56.5        | 24.3        | 5.5         | *                        |
| 1994 . . . . .                        | 1,950.0              | 1.8           | 76.4        | 48.4        | 123.7       | 126.5       | 98.2        | 56.6        | 24.8        | 5.4         | 0.3                      |
| 1993 . . . . .                        | 2,048.5              | 1.4           | 79.8        | 51.5        | 126.3       | 134.2       | 103.5       | 59.5        | 25.5        | 5.6         | *                        |
| 1992 . . . . .                        | 2,135.5              | 1.6           | 82.4        | 52.3        | 130.5       | 142.3       | 107.0       | 61.0        | 26.7        | 5.9         | *                        |
| 1991 . . . . .                        | 2,142.5              | 1.6           | 84.1        | 51.9        | 134.2       | 143.8       | 105.6       | 60.8        | 26.4        | 5.8         | 0.4                      |
| 1990 . . . . .                        | 2,184.5              | 1.6           | 81.1        | 48.5        | 129.3       | 148.7       | 110.3       | 61.5        | 27.5        | 5.9         | *                        |
| 1989 . . . . .                        | 2,248.5              | 1.5           | 82.7        | 51.6        | 128.9       | 152.4       | 114.2       | 64.8        | 27.4        | 6.4         | *                        |
| 1988 . . . . .                        | 2,155.0              | 1.7           | 77.5        | 49.7        | 121.1       | 145.2       | 110.9       | 64.5        | 25.6        | 5.3         | *                        |
| 1987 . . . . .                        | 2,100.5              | 1.7           | 77.2        | 48.8        | 122.2       | 140.0       | 107.9       | 63.0        | 24.4        | 5.6         | *                        |
| 1986 . . . . .                        | 2,083.0              | 1.8           | 78.1        | 48.7        | 125.3       | 138.8       | 107.9       | 60.7        | 23.8        | 5.3         | *                        |
| 1985 . . . . .                        | 2,129.5              | 1.7           | 79.2        | 47.7        | 124.1       | 139.1       | 109.6       | 62.6        | 27.4        | 6.0         | *                        |
| 1984 <sup>3</sup> . . . . .           | 2,137.5              | 1.7           | 81.5        | 50.7        | 124.7       | 142.4       | 109.2       | 60.5        | 26.3        | 5.6         | *                        |
| 1983 <sup>3</sup> . . . . .           | 2,182.0              | 1.9           | 84.2        | 55.2        | 121.4       | 145.5       | 113.7       | 58.9        | 25.5        | 6.4         | *                        |
| 1982 <sup>3</sup> . . . . .           | 2,215.0              | 1.4           | 83.5        | 52.6        | 127.6       | 148.1       | 115.8       | 60.9        | 26.9        | 6.0         | *                        |
| 1981 <sup>3</sup> . . . . .           | 2,092.5              | 2.1           | 78.4        | 49.7        | 121.5       | 141.2       | 105.6       | 58.9        | 25.2        | 6.6         | *                        |
| 1980 <sup>3</sup> . . . . .           | 2,165.0              | 1.9           | 82.2        | 51.5        | 129.5       | 143.7       | 106.6       | 61.8        | 28.1        | 8.2         | *                        |
| Asian or Pacific Islander             |                      |               |             |             |             |             |             |             |             |             |                          |
| 2010 . . . . .                        | 1,689.0              | 0.1           | 10.9        | 5.1         | 18.7        | 42.6        | 91.5        | 113.6       | 62.8        | 15.1        | 1.2                      |
| 2009 . . . . .                        | 1,743.0              | 0.1           | 12.6        | 6.3         | 20.9        | 46.4        | 94.6        | 115.1       | 63.8        | 14.9        | 1.1                      |
| 2008 . . . . .                        | 1,797.0              | 0.2           | 13.8        | 7.0         | 22.9        | 50.4        | 96.6        | 117.6       | 64.9        | 14.7        | 1.2                      |
| 2007 . . . . .                        | 1,850.0              | 0.2           | 14.8        | 7.4         | 24.9        | 53.1        | 99.2        | 121.6       | 65.8        | 14.2        | 1.1                      |
| 2006 . . . . .                        | 1,803.0              | 0.1           | 15.3        | 8.2         | 25.4        | 53.8        | 95.7        | 117.3       | 63.4        | 14.0        | 1.0                      |
| 2005 . . . . .                        | 1,784.5              | 0.2           | 15.4        | 7.7         | 26.4        | 52.9        | 96.6        | 115.3       | 61.8        | 13.7        | 1.0                      |
| 2004 . . . . .                        | 1,825.0              | 0.2           | 16.0        | 8.4         | 26.6        | 53.3        | 100.4       | 118.3       | 62.2        | 13.6        | 1.0                      |
| 2003 . . . . .                        | 1,819.0              | 0.2           | 16.4        | 8.5         | 27.3        | 54.3        | 102.7       | 115.9       | 60.0        | 13.4        | 0.9                      |
| 2002 . . . . .                        | 1,798.5              | 0.3           | 17.7        | 8.8         | 29.9        | 55.5        | 102.4       | 112.5       | 57.8        | 12.6        | 0.9                      |
| 2001 . . . . .                        | 1,785.5              | 0.2           | 19.3        | 10.1        | 31.9        | 56.0        | 102.4       | 109.9       | 56.2        | 12.2        | 0.9                      |
| 2000 . . . . .                        | 1,892.0              | 0.3           | 20.5        | 11.6        | 32.6        | 60.3        | 108.4       | 116.5       | 59.0        | 12.6        | 0.8                      |
| 1999 . . . . .                        | 1,754.5              | 0.4           | 21.4        | 12.4        | 33.9        | 58.9        | 100.8       | 104.3       | 52.9        | 11.3        | 0.9                      |
| 1998 . . . . .                        | 1,731.5              | 0.5           | 22.2        | 13.8        | 34.5        | 59.2        | 98.7        | 101.6       | 51.4        | 11.8        | 0.9                      |
| 1997 . . . . .                        | 1,757.5              | 0.5           | 22.3        | 14.0        | 34.9        | 61.2        | 101.6       | 102.5       | 51.0        | 11.5        | 0.9                      |
| 1996 . . . . .                        | 1,787.0              | 0.6           | 23.5        | 14.7        | 36.8        | 63.5        | 102.8       | 104.1       | 50.2        | 11.9        | 0.8                      |
| 1995 . . . . .                        | 1,795.5              | 0.7           | 25.5        | 15.6        | 40.1        | 64.2        | 103.7       | 102.3       | 50.1        | 11.8        | 0.8                      |
| 1994 . . . . .                        | 1,834.0              | 0.7           | 26.6        | 16.3        | 41.3        | 66.4        | 108.0       | 102.2       | 50.4        | 11.5        | 1.0                      |
| 1993 . . . . .                        | 1,841.5              | 0.7           | 26.5        | 16.1        | 41.2        | 68.1        | 110.3       | 101.2       | 49.4        | 11.2        | 0.9                      |
| 1992 . . . . .                        | 1,894.5              | 0.7           | 26.5        | 15.4        | 41.9        | 71.7        | 114.6       | 102.7       | 50.7        | 11.1        | 0.9                      |
| 1991 . . . . .                        | 1,928.0              | 0.8           | 27.3        | 16.3        | 42.2        | 73.8        | 118.9       | 103.3       | 49.2        | 11.2        | 1.1                      |
| 1990 . . . . .                        | 2,002.5              | 0.7           | 26.4        | 16.0        | 40.2        | 79.2        | 126.3       | 106.5       | 49.6        | 10.7        | 1.1                      |
| 1989 . . . . .                        | 1,947.5              | 0.6           | 25.6        | 15.0        | 40.4        | 78.8        | 124.0       | 102.3       | 47.0        | 10.2        | 1.0                      |
| 1988 . . . . .                        | 1,983.5              | 0.6           | 24.2        | 13.6        | 39.6        | 80.7        | 128.0       | 104.4       | 47.5        | 10.3        | 1.0                      |
| 1987 . . . . .                        | 1,886.0              | 0.6           | 22.4        | 12.6        | 37.0        | 79.7        | 122.7       | 97.0        | 44.2        | 9.5         | 1.1                      |
| 1986 . . . . .                        | 1,836.0              | 0.5           | 22.8        | 12.1        | 38.8        | 79.2        | 119.9       | 92.6        | 41.9        | 9.3         | 1.0                      |
| 1985 . . . . .                        | 1,885.0              | 0.4           | 23.8        | 12.5        | 40.8        | 83.6        | 123.0       | 93.6        | 42.7        | 8.7         | 1.2                      |
| 1984 <sup>3</sup> . . . . .           | 1,892.0              | 0.5           | 24.2        | 12.6        | 40.7        | 86.7        | 124.3       | 92.4        | 40.6        | 8.7         | 1.0                      |
| 1983 <sup>3</sup> . . . . .           | 1,943.5              | 0.5           | 26.1        | 12.9        | 44.5        | 94.0        | 126.2       | 93.3        | 39.4        | 8.2         | 1.0                      |
| 1982 <sup>3</sup> . . . . .           | 2,015.5              | 0.4           | 29.4        | 14.0        | 50.8        | 98.9        | 130.9       | 94.4        | 39.2        | 8.8         | 1.1                      |
| 1981 <sup>3</sup> . . . . .           | 1,976.0              | 0.3           | 28.5        | 13.4        | 49.5        | 96.4        | 129.1       | 93.4        | 38.0        | 8.6         | 0.9                      |
| 1980 <sup>3</sup> . . . . .           | 1,953.5              | 0.3           | 26.2        | 12.0        | 46.2        | 93.3        | 127.4       | 96.0        | 38.3        | 8.5         | 0.7                      |

\* Figure does not meet standards of reliability or precision; based on fewer than 20 births in numerator.

<sup>1</sup>Beginning in 1997, birth rates are computed by relating births to women aged 45 and over to women aged 45–49; see Technical Notes.

<sup>2</sup>For 1970–1991 includes births to races not shown separately. For 1992 and later years, unknown race of mother is imputed; see Technical Notes.

<sup>3</sup>Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see reference 8.

<sup>4</sup>Based on a 50 percent sample of births.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 5. Births and birth rates, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989–2010**

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15–44 in specified group. Populations estimated as of April 1 for census years, and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Measure and year    | Hispanic                 |           |         |              |        |                            |                            | Non-Hispanic       |           |         |
|---------------------|--------------------------|-----------|---------|--------------|--------|----------------------------|----------------------------|--------------------|-----------|---------|
|                     | All origins <sup>1</sup> | Total     | Mexican | Puerto Rican | Cuban  | Central and South American | Other and unknown Hispanic | Total <sup>2</sup> | White     | Black   |
| <b>Number</b>       |                          |           |         |              |        |                            |                            |                    |           |         |
| 2010                | 3,999,386                | 945,180   | 598,317 | 66,368       | 16,882 | 142,692                    | 120,921                    | 3,026,614          | 2,162,406 | 589,808 |
| 2009                | 4,130,665                | 999,548   | 645,297 | 68,486       | 16,641 | 148,647                    | 120,477                    | 3,101,330          | 2,212,552 | 609,584 |
| 2008                | 4,247,694                | 1,041,239 | 684,883 | 69,015       | 16,718 | 155,578                    | 115,045                    | 3,173,629          | 2,267,817 | 623,029 |
| 2007                | 4,316,233                | 1,062,779 | 722,055 | 68,488       | 16,981 | 169,851                    | 85,404                     | 3,222,460          | 2,310,333 | 627,191 |
| 2006                | 4,265,555                | 1,039,077 | 718,146 | 66,932       | 16,936 | 165,321                    | 71,742                     | 3,196,082          | 2,308,640 | 617,247 |
| 2005                | 4,138,349                | 985,505   | 693,197 | 63,340       | 16,064 | 151,201                    | 61,703                     | 3,123,005          | 2,279,768 | 583,759 |
| 2004                | 4,112,052                | 946,349   | 677,621 | 61,221       | 14,943 | 143,520                    | 49,044                     | 3,133,125          | 2,296,683 | 578,772 |
| 2003                | 4,089,950                | 912,329   | 654,504 | 58,400       | 14,867 | 135,586                    | 48,972                     | 3,149,034          | 2,321,904 | 576,033 |
| 2002                | 4,021,726                | 876,642   | 627,505 | 57,465       | 14,232 | 125,981                    | 51,459                     | 3,119,944          | 2,298,156 | 578,335 |
| 2001                | 4,025,933                | 851,851   | 611,000 | 57,568       | 14,017 | 121,365                    | 47,901                     | 3,149,572          | 2,326,578 | 589,917 |
| 2000                | 4,058,814                | 815,868   | 581,915 | 58,124       | 13,429 | 113,344                    | 49,056                     | 3,199,994          | 2,362,968 | 604,346 |
| 1999                | 3,959,417                | 764,339   | 540,674 | 57,138       | 13,088 | 103,307                    | 50,132                     | 3,147,580          | 2,346,450 | 588,981 |
| 1998                | 3,941,553                | 734,661   | 516,011 | 57,349       | 13,226 | 98,226                     | 49,849                     | 3,158,975          | 2,361,462 | 593,127 |
| 1997                | 3,880,894                | 709,767   | 499,024 | 55,450       | 12,887 | 97,405                     | 45,001                     | 3,115,174          | 2,333,363 | 581,431 |
| 1996                | 3,891,494                | 701,339   | 489,666 | 54,863       | 12,613 | 97,888                     | 46,309                     | 3,133,484          | 2,358,989 | 578,099 |
| 1995                | 3,899,589                | 679,768   | 469,615 | 54,824       | 12,473 | 94,996                     | 47,860                     | 3,160,495          | 2,382,638 | 587,781 |
| 1994                | 3,952,767                | 665,026   | 454,536 | 57,240       | 11,889 | 93,485                     | 47,876                     | 3,245,115          | 2,438,855 | 619,198 |
| 1993                | 4,000,240                | 654,418   | 443,733 | 58,102       | 11,916 | 92,371                     | 48,296                     | 3,295,345          | 2,472,031 | 641,273 |
| 1992 <sup>3</sup>   | 4,049,024                | 643,271   | 432,047 | 59,569       | 11,472 | 89,031                     | 51,152                     | 3,365,862          | 2,527,207 | 657,450 |
| 1991 <sup>3</sup>   | 4,094,566                | 623,085   | 411,233 | 59,833       | 11,058 | 86,908                     | 54,053                     | 3,434,464          | 2,589,878 | 666,758 |
| 1990 <sup>4</sup>   | 4,092,994                | 595,073   | 385,640 | 58,807       | 11,311 | 83,008                     | 56,307                     | 3,457,417          | 2,626,500 | 661,701 |
| 1989 <sup>5</sup>   | 3,903,012                | 532,249   | 327,233 | 56,229       | 10,842 | 72,443                     | 65,502                     | 3,297,493          | 2,526,367 | 611,269 |
| <b>Birth rate</b>   |                          |           |         |              |        |                            |                            |                    |           |         |
| 2010 <sup>6</sup>   | 13.0                     | 18.7      | 18.1    | 14.6         | 9.0    | 24.0                       | ( <sup>6</sup> )           | 11.8               | 10.9      | 15.1    |
| 2009 <sup>6</sup>   | 13.5                     | 20.3      | 19.8    | 15.5         | 9.5    | 25.5                       | ( <sup>6</sup> )           | 12.2               | 11.2      | 15.7    |
| 2008 <sup>6</sup>   | 14.0                     | 21.8      | 21.7    | 16.4         | 10.1   | 26.1                       | ( <sup>6</sup> )           | 12.5               | 11.5      | 16.3    |
| 2007 <sup>6</sup>   | 14.3                     | 23.0      | 23.9    | 17.1         | 10.2   | 24.6                       | ( <sup>6</sup> )           | 12.8               | 11.7      | 16.6    |
| 2006 <sup>6</sup>   | 14.3                     | 23.3      | 24.6    | 17.5         | 10.4   | 23.8                       | ( <sup>6</sup> )           | 12.7               | 11.7      | 16.5    |
| 2005 <sup>6</sup>   | 14.0                     | 22.9      | 24.5    | 17.0         | 10.2   | 22.7                       | ( <sup>6</sup> )           | 12.5               | 11.6      | 15.8    |
| 2004 <sup>6</sup>   | 14.0                     | 22.8      | 24.8    | 16.0         | 9.3    | 22.1                       | ( <sup>6</sup> )           | 12.6               | 11.7      | 15.8    |
| 2003 <sup>6</sup>   | 14.1                     | 22.8      | 24.6    | 15.0         | 10.0   | 23.0                       | ( <sup>6</sup> )           | 12.7               | 11.8      | 15.9    |
| 2002 <sup>6</sup>   | 14.0                     | 22.7      | 24.3    | 16.5         | 10.1   | 22.5                       | ( <sup>6</sup> )           | 12.6               | 11.7      | 16.1    |
| 2001 <sup>6</sup>   | 14.1                     | 22.9      | 24.7    | 17.7         | 10.3   | 21.7                       | ( <sup>6</sup> )           | 12.8               | 11.9      | 16.6    |
| 2000 <sup>6</sup>   | 14.4                     | 23.1      | 25.0    | 18.1         | 9.7    | 21.8                       | ( <sup>6</sup> )           | 13.2               | 12.2      | 17.3    |
| 1999 <sup>6</sup>   | 14.2                     | 22.5      | 24.2    | 18.0         | 9.4    | 21.7                       | ( <sup>6</sup> )           | 13.0               | 12.1      | 17.1    |
| 1998 <sup>6</sup>   | 14.3                     | 22.7      | 24.6    | 17.9         | 9.7    | 21.7                       | ( <sup>6</sup> )           | 13.2               | 12.2      | 17.5    |
| 1997 <sup>6</sup>   | 14.2                     | 23.0      | 25.3    | 17.2         | 10.0   | 21.3                       | ( <sup>6</sup> )           | 13.1               | 12.2      | 17.4    |
| 1996 <sup>6</sup>   | 14.4                     | 23.8      | 26.2    | 17.2         | 10.6   | 22.5                       | ( <sup>6</sup> )           | 13.3               | 12.3      | 17.6    |
| 1995 <sup>6</sup>   | 14.6                     | 24.1      | 25.8    | 19.0         | 10.8   | 24.2                       | ( <sup>6</sup> )           | 13.5               | 12.5      | 18.2    |
| 1994 <sup>6</sup>   | 15.0                     | 24.7      | 26.1    | 20.8         | 10.7   | 24.9                       | ( <sup>6</sup> )           | 13.9               | 12.8      | 19.5    |
| 1993 <sup>6</sup>   | 15.4                     | 25.4      | 26.8    | 21.5         | 10.5   | 26.3                       | ( <sup>6</sup> )           | 14.3               | 13.1      | 20.7    |
| 1992 <sup>3,6</sup> | 15.8                     | 26.1      | 27.4    | 22.9         | 10.1   | 27.5                       | ( <sup>6</sup> )           | 14.8               | 13.4      | 21.6    |
| 1991 <sup>3,6</sup> | 16.2                     | 26.5      | 27.6    | 23.3         | 9.8    | 28.3                       | ( <sup>6</sup> )           | 15.2               | 13.9      | 22.4    |
| 1990 <sup>4,6</sup> | 16.7                     | 26.7      | 28.7    | 21.6         | 10.9   | 27.5                       | ( <sup>6</sup> )           | 15.7               | 14.4      | 23.0    |
| 1989 <sup>5,6</sup> | 16.3                     | 26.2      | 25.7    | 23.7         | 10.0   | 28.3                       | ( <sup>6</sup> )           | 15.4               | 14.2      | 22.8    |

See footnotes at end of table.

**Table 5. Births and birth rates, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989–2010—Con.**

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15–44 in specified group. Populations estimated as of April 1 for census years, and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Measure and year    | Hispanic                 |       |         |              |       |                            |                            | Non-Hispanic       |       |       |
|---------------------|--------------------------|-------|---------|--------------|-------|----------------------------|----------------------------|--------------------|-------|-------|
|                     | All origins <sup>1</sup> | Total | Mexican | Puerto Rican | Cuban | Central and South American | Other and unknown Hispanic | Total <sup>2</sup> | White | Black |
| Fertility rate      |                          |       |         |              |       |                            |                            |                    |       |       |
| 2010 <sup>6</sup>   | 64.1                     | 80.2  | 77.8    | 61.7         | 44.1  | 100.0                      | ( <sup>6</sup> )           | 60.4               | 58.7  | 66.6  |
| 2009 <sup>6</sup>   | 66.2                     | 86.5  | 84.8    | 63.7         | 46.0  | 107.5                      | ( <sup>6</sup> )           | 61.6               | 59.6  | 68.9  |
| 2008 <sup>6</sup>   | 68.1                     | 92.7  | 92.6    | 67.0         | 50.1  | 109.1                      | ( <sup>6</sup> )           | 62.7               | 60.5  | 70.8  |
| 2007 <sup>6</sup>   | 69.3                     | 97.4  | 102.8   | 70.3         | 47.6  | 100.1                      | ( <sup>6</sup> )           | 63.3               | 61.0  | 71.4  |
| 2006 <sup>6</sup>   | 68.6                     | 98.3  | 105.6   | 71.6         | 47.9  | 95.6                       | ( <sup>6</sup> )           | 62.5               | 60.3  | 70.7  |
| 2005 <sup>6</sup>   | 66.7                     | 96.4  | 104.5   | 69.8         | 49.1  | 90.5                       | ( <sup>6</sup> )           | 60.8               | 59.0  | 67.2  |
| 2004 <sup>6</sup>   | 66.4                     | 95.7  | 104.5   | 66.8         | 52.2  | 87.4                       | ( <sup>6</sup> )           | 60.8               | 58.9  | 67.1  |
| 2003 <sup>6</sup>   | 66.1                     | 95.2  | 103.7   | 60.6         | 60.8  | 89.7                       | ( <sup>6</sup> )           | 60.7               | 58.9  | 67.1  |
| 2002 <sup>6</sup>   | 65.0                     | 94.7  | 103.0   | 65.6         | 59.3  | 86.5                       | ( <sup>6</sup> )           | 59.8               | 57.6  | 67.5  |
| 2001 <sup>6</sup>   | 65.1                     | 95.4  | 105.0   | 71.7         | 56.4  | 82.2                       | ( <sup>6</sup> )           | 60.0               | 57.7  | 69.1  |
| 2000 <sup>6</sup>   | 65.9                     | 95.9  | 105.1   | 73.5         | 49.3  | 85.1                       | ( <sup>6</sup> )           | 61.1               | 58.5  | 71.4  |
| 1999 <sup>6</sup>   | 64.4                     | 93.0  | 101.5   | 71.1         | 47.0  | 84.8                       | ( <sup>6</sup> )           | 60.0               | 57.7  | 69.9  |
| 1998 <sup>6</sup>   | 64.3                     | 93.2  | 103.2   | 69.7         | 46.5  | 83.5                       | ( <sup>6</sup> )           | 60.0               | 57.6  | 70.9  |
| 1997 <sup>6</sup>   | 63.6                     | 94.2  | 106.6   | 65.8         | 53.1  | 80.6                       | ( <sup>6</sup> )           | 59.3               | 56.8  | 70.3  |
| 1996 <sup>6</sup>   | 64.1                     | 97.5  | 110.7   | 66.5         | 55.1  | 84.2                       | ( <sup>6</sup> )           | 59.6               | 57.1  | 70.7  |
| 1995 <sup>6</sup>   | 64.6                     | 98.8  | 109.9   | 71.3         | 52.2  | 89.1                       | ( <sup>6</sup> )           | 60.2               | 57.5  | 72.8  |
| 1994 <sup>6</sup>   | 65.9                     | 100.7 | 109.9   | 78.2         | 53.6  | 93.2                       | ( <sup>6</sup> )           | 61.6               | 58.2  | 77.5  |
| 1993 <sup>6</sup>   | 67.0                     | 103.3 | 110.9   | 79.8         | 53.9  | 101.5                      | ( <sup>6</sup> )           | 62.7               | 58.9  | 81.5  |
| 1992 <sup>3,6</sup> | 68.4                     | 106.1 | 113.3   | 87.9         | 49.4  | 104.7                      | ( <sup>6</sup> )           | 64.2               | 60.0  | 84.5  |
| 1991 <sup>3,6</sup> | 69.3                     | 106.9 | 114.9   | 87.9         | 47.6  | 105.5                      | ( <sup>6</sup> )           | 65.2               | 60.9  | 87.0  |
| 1990 <sup>4,6</sup> | 71.0                     | 107.7 | 118.9   | 82.9         | 52.6  | 102.7                      | ( <sup>6</sup> )           | 67.1               | 62.8  | 89.0  |
| 1989 <sup>5,6</sup> | 69.2                     | 104.9 | 106.6   | 86.6         | 49.8  | 95.8                       | ( <sup>6</sup> )           | 65.7               | 60.5  | 84.8  |

<sup>1</sup>Includes origin not stated.

<sup>2</sup>Includes races other than white and black.

<sup>3</sup>Excludes data for New Hampshire, which did not report Hispanic origin.

<sup>4</sup>Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.

<sup>5</sup>Excludes data for Louisiana, New Hampshire, and Oklahoma, which did not report Hispanic origin.

<sup>6</sup>Rates for the Central and South American population includes other and unknown Hispanic.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 6. Births, by age of mother, live-birth order, and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2010**

[Live-birth order refers to number of children born alive to mother. Includes births with stated origin of mother only]

| Live-birth order and<br>origin of mother | All<br>ages | Under<br>15 years | Age of mother |             |             |             |             |             |                |                |                |                |                |                |                |
|------------------------------------------|-------------|-------------------|---------------|-------------|-------------|-------------|-------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                                          |             |                   | 15–19 years   |             |             |             |             |             | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years | 50–54<br>years |
|                                          |             |                   | Total         | 15<br>years | 16<br>years | 17<br>years | 18<br>years | 19<br>years |                |                |                |                |                |                |                |
| Hispanic                                 |             |                   |               |             |             |             |             |             |                |                |                |                |                |                |                |
| Total . . . . .                          | 945,180     | 1,811             | 121,798       | 5,522       | 13,570      | 23,203      | 34,055      | 45,448      | 254,723        | 254,982        | 191,334        | 97,554         | 21,783         | 1,144          | 51             |
| 1st child . . . . .                      | 327,591     | 1,764             | 95,757        | 5,326       | 12,524      | 19,830      | 26,471      | 31,606      | 111,826        | 65,231         | 35,400         | 14,377         | 3,018          | 205            | 13             |
| 2nd child. . . . .                       | 280,658     | 36                | 21,629        | 169         | 929         | 2,978       | 6,470       | 11,083      | 90,240         | 85,616         | 54,621         | 23,904         | 4,375          | 231            | 6              |
| 3rd child . . . . .                      | 185,819     | 2                 | 3,259         | 5           | 30          | 255         | 814         | 2,155       | 37,103         | 62,215         | 52,174         | 25,809         | 5,066          | 183            | 8              |
| 4th child . . . . .                      | 88,234      | 1                 | 369           | –           | 3           | 15          | 76          | 275         | 10,676         | 26,713         | 28,929         | 17,377         | 3,985          | 178            | 6              |
| 5th child . . . . .                      | 34,379      | –                 | 46            | –           | –           | 5           | 5           | 36          | 2,471          | 9,089          | 11,670         | 8,450          | 2,499          | 150            | 4              |
| 6th child . . . . .                      | 13,150      | –                 | 5             | –           | –           | –           | 5           | –           | 531            | 2,967          | 4,363          | 3,873          | 1,338          | 67             | 6              |
| 7th child . . . . .                      | 4,937       | –                 | 1             | –           | –           | –           | –           | 1           | 97             | 898            | 1,669          | 1,609          | 618            | 42             | 3              |
| 8th child and over . . . . .             | 3,823       | –                 | 5             | –           | –           | 1           | 1           | 3           | 58             | 460            | 1,113          | 1,396          | 706            | 80             | 5              |
| Not stated . . . . .                     | 6,589       | 8                 | 727           | 22          | 84          | 119         | 213         | 289         | 1,721          | 1,793          | 1,395          | 759            | 178            | 8              | –              |
| Mexican . . . . .                        |             |                   |               |             |             |             |             |             |                |                |                |                |                |                |                |
| Total . . . . .                          | 598,317     | 1,260             | 81,247        | 3,761       | 9,340       | 15,800      | 22,671      | 29,675      | 163,348        | 161,693        | 117,607        | 59,597         | 12,950         | 597            | 18             |
| 1st child . . . . .                      | 194,033     | 1,228             | 63,329        | 3,633       | 8,617       | 13,449      | 17,406      | 20,224      | 67,793         | 36,051         | 17,451         | 6,753          | 1,346          | 79             | 3              |
| 2nd child. . . . .                       | 173,340     | 23                | 14,955        | 111         | 652         | 2,089       | 4,509       | 7,594       | 59,898         | 53,675         | 30,488         | 12,159         | 2,043          | 99             | –              |
| 3rd child . . . . .                      | 125,330     | 2                 | 2,232         | 4           | 18          | 173         | 575         | 1,462       | 25,403         | 42,943         | 35,043         | 16,673         | 2,952          | 81             | 1              |
| 4th child . . . . .                      | 62,208      | 1                 | 257           | –           | 2           | 9           | 55          | 191         | 7,237          | 18,841         | 20,585         | 12,413         | 2,766          | 106            | 2              |
| 5th child . . . . .                      | 24,400      | –                 | 34            | –           | –           | 5           | 4           | 25          | 1,660          | 6,284          | 8,257          | 6,248          | 1,814          | 100            | 3              |
| 6th child . . . . .                      | 9,377       | –                 | 2             | –           | –           | –           | 2           | –           | 362            | 2,031          | 3,098          | 2,843          | 993            | 45             | 3              |
| 7th child . . . . .                      | 3,457       | –                 | –             | –           | –           | –           | –           | –           | 72             | 601            | 1,151          | 1,140          | 459            | 32             | 2              |
| 8th child and over . . . . .             | 2,596       | –                 | 3             | –           | –           | –           | –           | 3           | 33             | 298            | 771            | 962            | 473            | 52             | 4              |
| Not stated . . . . .                     | 3,576       | 6                 | 435           | 13          | 51          | 75          | 120         | 176         | 890            | 969            | 763            | 406            | 104            | 3              | –              |
| Puerto Rican . . . . .                   |             |                   |               |             |             |             |             |             |                |                |                |                |                |                |                |
| Total . . . . .                          | 66,368      | 127               | 10,043        | 400         | 968         | 1,815       | 2,886       | 3,974       | 20,864         | 16,776         | 11,720         | 5,477          | 1,278          | 82             | 1              |
| 1st child . . . . .                      | 26,740      | 125               | 8,127         | 388         | 909         | 1,588       | 2,318       | 2,924       | 9,644          | 4,694          | 2,708          | 1,138          | 280            | 24             | –              |
| 2nd child. . . . .                       | 19,567      | 2                 | 1,595         | 9           | 49          | 197         | 488         | 852         | 6,934          | 5,476          | 3,614          | 1,591          | 332            | 23             | –              |
| 3rd child . . . . .                      | 11,153      | –                 | 225           | –           | 3           | 16          | 51          | 155         | 2,917          | 3,726          | 2,720          | 1,271          | 286            | 8              | –              |
| 4th child . . . . .                      | 4,998       | –                 | 25            | –           | –           | 3           | 4           | 18          | 884            | 1,702          | 1,482          | 732            | 158            | 14             | 1              |
| 5th child . . . . .                      | 1,969       | –                 | 1             | –           | –           | –           | –           | 1           | 231            | 679            | 638            | 318            | 99             | 3              | –              |
| 6th child . . . . .                      | 799         | –                 | 1             | –           | –           | –           | 1           | –           | 53             | 255            | 240            | 199            | 49             | 2              | –              |
| 7th child . . . . .                      | 341         | –                 | –             | –           | –           | –           | –           | –           | 6              | 81             | 131            | 93             | 27             | 3              | –              |
| 8th child and over . . . . .             | 296         | –                 | –             | –           | –           | –           | –           | –           | 7              | 43             | 105            | 102            | 34             | 5              | –              |
| Not stated . . . . .                     | 505         | –                 | 69            | 3           | 7           | 11          | 24          | 24          | 188            | 120            | 82             | 33             | 13             | –              | –              |
| Cuban . . . . .                          |             |                   |               |             |             |             |             |             |                |                |                |                |                |                |                |
| Total . . . . .                          | 16,882      | 5                 | 1,042         | 35          | 76          | 143         | 284         | 504         | 3,873          | 4,689          | 4,055          | 2,632          | 550            | 33             | 3              |
| 1st child . . . . .                      | 7,663       | 5                 | 880           | 34          | 72          | 123         | 245         | 406         | 2,364          | 2,203          | 1,423          | 668            | 112            | 7              | 1              |
| 2nd child. . . . .                       | 6,005       | –                 | 129           | –           | 4           | 19          | 32          | 74          | 1,115          | 1,649          | 1,701          | 1,170          | 231            | 8              | 2              |
| 3rd child . . . . .                      | 2,184       | –                 | 21            | –           | –           | 1           | 5           | 15          | 290            | 561            | 640            | 536            | 129            | 7              | –              |
| 4th child . . . . .                      | 607         | –                 | 2             | –           | –           | –           | –           | 2           | 53             | 163            | 182            | 155            | 46             | 6              | –              |
| 5th child . . . . .                      | 168         | –                 | –             | –           | –           | –           | –           | –           | 13             | 50             | 45             | 45             | 13             | 2              | –              |
| 6th child . . . . .                      | 63          | –                 | –             | –           | –           | –           | –           | –           | 1              | 18             | 17             | 14             | 10             | 3              | –              |
| 7th child . . . . .                      | 26          | –                 | –             | –           | –           | –           | –           | –           | –              | 3              | 13             | 7              | 3              | –              | –              |
| 8th child and over . . . . .             | 27          | –                 | –             | –           | –           | –           | –           | –           | –              | 6              | 6              | 13             | 2              | –              | –              |
| Not stated . . . . .                     | 139         | –                 | 10            | 1           | –           | –           | 2           | 7           | 37             | 36             | 28             | 24             | 4              | –              | –              |
| Central and South American . . .         |             |                   |               |             |             |             |             |             |                |                |                |                |                |                |                |
| Total . . . . .                          | 142,692     | 141               | 10,083        | 441         | 1,048       | 1,796       | 2,743       | 4,055       | 30,819         | 40,433         | 36,491         | 19,767         | 4,647          | 293            | 18             |
| 1st child . . . . .                      | 50,508      | 137               | 8,179         | 418         | 960         | 1,558       | 2,227       | 3,016       | 15,442         | 12,835         | 9,029          | 3,983          | 830            | 68             | 5              |
| 2nd child. . . . .                       | 46,279      | 3                 | 1,565         | 21          | 71          | 196         | 433         | 844         | 10,380         | 14,584         | 12,336         | 6,144          | 1,198          | 66             | 3              |
| 3rd child . . . . .                      | 26,296      | –                 | 200           | –           | 1           | 20          | 44          | 135         | 3,546          | 8,170          | 8,416          | 4,759          | 1,142          | 58             | 5              |
| 4th child . . . . .                      | 11,206      | –                 | 19            | –           | –           | –           | 2           | 17          | 867            | 3,102          | 3,942          | 2,586          | 653            | 36             | 1              |
| 5th child . . . . .                      | 4,229       | –                 | 4             | –           | –           | –           | 1           | 3           | 162            | 955            | 1,542          | 1,138          | 393            | 34             | 1              |
| 6th child . . . . .                      | 1,550       | –                 | –             | –           | –           | –           | –           | –           | 30             | 257            | 552            | 514            | 186            | 9              | 2              |
| 7th child . . . . .                      | 619         | –                 | 1             | –           | –           | –           | –           | 1           | 2              | 66             | 214            | 245            | 85             | 5              | 1              |
| 8th child and over . . . . .             | 462         | –                 | 2             | –           | –           | 1           | 1           | –           | 8              | 35             | 93             | 189            | 122            | 13             | –              |
| Not stated . . . . .                     | 1,543       | 1                 | 113           | 2           | 16          | 21          | 35          | 39          | 382            | 429            | 367            | 209            | 38             | 4              | –              |

See footnotes at end of table.

**Table 6. Births, by age of mother, live-birth order, and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2010—Con.**

[Live-birth order refers to number of children born alive to mother. Includes births with stated origin of mother only]

| Live-birth order and<br>origin of mother | Age of mother |                   |             |             |             |             |             |             |                |                |                |                |                |                |                |
|------------------------------------------|---------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                                          | All<br>ages   | Under<br>15 years | 15–19 years |             |             |             |             |             | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years | 50–54<br>years |
|                                          |               |                   | Total       | 15<br>years | 16<br>years | 17<br>years | 18<br>years | 19<br>years |                |                |                |                |                |                |                |
| Other and unknown Hispanic. . .          | 120,921       | 278               | 19,383      | 885         | 2,138       | 3,649       | 5,471       | 7,240       | 35,819         | 31,391         | 21,461         | 10,081         | 2,358          | 139            | 11             |
| 1st child . . . . .                      | 48,647        | 269               | 15,242      | 853         | 1,966       | 3,112       | 4,275       | 5,036       | 16,583         | 9,448          | 4,789          | 1,835          | 450            | 27             | 4              |
| 2nd child. . . . .                       | 35,467        | 8                 | 3,385       | 28          | 153         | 477         | 1,008       | 1,719       | 11,913         | 10,232         | 6,482          | 2,840          | 571            | 35             | 1              |
| 3rd child. . . . .                       | 20,856        | —                 | 581         | 1           | 8           | 45          | 139         | 388         | 4,947          | 6,815          | 5,355          | 2,570          | 557            | 29             | 2              |
| 4th child. . . . .                       | 9,215         | —                 | 66          | —           | 1           | 3           | 15          | 47          | 1,635          | 2,905          | 2,738          | 1,491          | 362            | 16             | 2              |
| 5th child. . . . .                       | 3,613         | —                 | 7           | —           | —           | —           | —           | 7           | 405            | 1,121          | 1,188          | 701            | 180            | 11             | —              |
| 6th child. . . . .                       | 1,361         | —                 | 2           | —           | —           | —           | 2           | —           | 85             | 406            | 456            | 303            | 100            | 8              | 1              |
| 7th child. . . . .                       | 494           | —                 | —           | —           | —           | —           | —           | —           | 17             | 147            | 160            | 124            | 44             | 2              | —              |
| 8th child and over . . . . .             | 442           | —                 | —           | —           | —           | —           | —           | —           | 10             | 78             | 138            | 130            | 75             | 10             | 1              |
| Not stated. . . . .                      | 826           | 1                 | 100         | 3           | 10          | 12          | 32          | 43          | 224            | 239            | 155            | 87             | 19             | 1              | —              |
| Non-Hispanic                             |               |                   |             |             |             |             |             |             |                |                |                |                |                |                |                |
| Total <sup>1</sup> . . . . .             | 3,026,614     | 2,651             | 243,634     | 7,851       | 19,570      | 38,723      | 69,381      | 108,109     | 691,381        | 871,705        | 764,051        | 363,061        | 83,907         | 5,768          | 456            |
| 1st child . . . . .                      | 1,265,513     | 2,574             | 200,568     | 7,558       | 18,392      | 34,662      | 57,673      | 82,283      | 357,838        | 352,353        | 240,254        | 89,546         | 20,585         | 1,644          | 151            |
| 2nd child. . . . .                       | 961,271       | 38                | 35,270      | 211         | 975         | 3,444       | 9,796       | 20,844      | 217,469        | 284,513        | 272,456        | 124,556        | 25,307         | 1,559          | 103            |
| 3rd child. . . . .                       | 465,339       | 5                 | 5,095       | 8           | 38          | 278         | 1,167       | 3,604       | 81,104         | 141,622        | 141,708        | 78,075         | 16,655         | 992            | 83             |
| 4th child. . . . .                       | 184,331       | 1                 | 606         | 3           | 5           | 18          | 126         | 454         | 22,640         | 56,265         | 60,101         | 35,335         | 8,788          | 551            | 44             |
| 5th child. . . . .                       | 69,926        | —                 | 99          | 1           | 3           | 6           | 15          | 74          | 5,493          | 20,277         | 23,912         | 15,280         | 4,543          | 300            | 22             |
| 6th child. . . . .                       | 29,674        | —                 | 8           | 1           | —           | 1           | 2           | 4           | 1,226          | 7,194          | 11,003         | 7,514          | 2,532          | 180            | 17             |
| 7th child. . . . .                       | 13,966        | —                 | 3           | —           | —           | —           | 1           | 2           | 285            | 2,526          | 5,255          | 4,219          | 1,556          | 113            | 9              |
| 8th child and over . . . . .             | 15,554        | —                 | 6           | —           | —           | 1           | 2           | 3           | 211            | 1,384          | 4,491          | 5,801          | 3,257          | 382            | 22             |
| Not stated. . . . .                      | 21,040        | 33                | 1,979       | 69          | 157         | 313         | 599         | 841         | 5,115          | 5,571          | 4,871          | 2,735          | 684            | 47             | 5              |
| White. . . . .                           | 2,162,406     | 968               | 144,102     | 3,697       | 10,092      | 21,680      | 41,335      | 67,298      | 464,849        | 648,610        | 574,627        | 264,126        | 60,619         | 4,185          | 320            |
| 1st child . . . . .                      | 914,933       | 954               | 122,299     | 3,625       | 9,689       | 19,982      | 35,639      | 53,364      | 252,625        | 272,904        | 183,329        | 66,203         | 15,308         | 1,207          | 104            |
| 2nd child. . . . .                       | 702,335       | 10                | 18,771      | 56          | 355         | 1,503       | 5,005       | 11,852      | 146,455        | 217,471        | 208,735        | 91,146         | 18,539         | 1,138          | 70             |
| 3rd child. . . . .                       | 332,049       | —                 | 2,184       | 3           | 10          | 103         | 454         | 1,614       | 49,085         | 101,958        | 108,288        | 57,876         | 11,893         | 703            | 62             |
| 4th child. . . . .                       | 123,722       | 1                 | 179         | —           | —           | 4           | 33          | 142         | 11,499         | 36,821         | 43,309         | 25,333         | 6,168          | 378            | 34             |
| 5th child. . . . .                       | 43,392        | —                 | 29          | —           | 1           | 2           | 5           | 21          | 2,293          | 11,426         | 15,874         | 10,430         | 3,106          | 218            | 16             |
| 6th child. . . . .                       | 17,613        | —                 | 1           | —           | —           | —           | —           | 1           | 445            | 3,524          | 6,788          | 5,004          | 1,708          | 129            | 14             |
| 7th child. . . . .                       | 8,205         | —                 | —           | —           | —           | —           | —           | —           | 100            | 1,058          | 3,155          | 2,725          | 1,084          | 78             | 5              |
| 8th child and over . . . . .             | 9,767         | —                 | 4           | —           | —           | 1           | 1           | 2           | 117            | 564            | 2,413          | 3,921          | 2,434          | 302            | 12             |
| Not stated. . . . .                      | 10,390        | 3                 | 635         | 13          | 37          | 85          | 198         | 302         | 2,230          | 2,884          | 2,736          | 1,488          | 379            | 32             | 3              |
| Black. . . . .                           | 589,808       | 1,573             | 88,329      | 3,792       | 8,514       | 15,213      | 24,846      | 35,964      | 187,981        | 147,684        | 100,765        | 49,742         | 12,757         | 902            | 75             |
| 1st child . . . . .                      | 229,714       | 1,515             | 69,312      | 3,587       | 7,807       | 13,069      | 19,453      | 25,396      | 84,470         | 40,659         | 21,781         | 9,325          | 2,426          | 201            | 25             |
| 2nd child. . . . .                       | 164,676       | 25                | 14,650      | 142         | 558         | 1,747       | 4,270       | 7,933       | 59,622         | 45,076         | 28,818         | 13,194         | 3,055          | 220            | 16             |
| 3rd child. . . . .                       | 98,145        | 4                 | 2,597       | 4           | 27          | 157         | 634         | 1,775       | 27,688         | 31,293         | 22,519         | 11,194         | 2,664          | 175            | 11             |
| 4th child. . . . .                       | 47,504        | —                 | 390         | 1           | 5           | 14          | 84          | 286         | 9,723          | 15,912         | 12,734         | 6,847          | 1,774          | 118            | 6              |
| 5th child. . . . .                       | 21,344        | —                 | 64          | 1           | 1           | 3           | 9           | 50          | 2,807          | 7,394          | 6,383          | 3,598          | 1,032          | 62             | 4              |
| 6th child. . . . .                       | 9,740         | —                 | 7           | 1           | —           | 1           | 2           | 3           | 708            | 3,089          | 3,403          | 1,901          | 596            | 33             | 3              |
| 7th child. . . . .                       | 4,696         | —                 | 3           | —           | —           | —           | 1           | 2           | 161            | 1,262          | 1,693          | 1,195          | 354            | 25             | 3              |
| 8th child and over . . . . .             | 4,712         | —                 | 2           | —           | —           | —           | 1           | 1           | 86             | 705            | 1,719          | 1,523          | 614            | 56             | 7              |
| Not stated. . . . .                      | 9,277         | 29                | 1,304       | 56          | 116         | 222         | 392         | 518         | 2,716          | 2,294          | 1,715          | 965            | 242            | 12             | —              |

— Quantity zero.

<sup>1</sup>Includes races other than white and black.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 7. Birth rates, by age of mother, live-birth order, and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2010**

[Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15–44. Birth rates are births per 1,000 women in specified age and racial group. Populations estimated as of April 1, 2010. Live-birth order refers to number of children born alive to mother. Figures for live-birth order not stated are distributed]

| Live-birth order and<br>race of mother | Age of mother               |                |             |                |                |                |                |                |                |                |                             |
|----------------------------------------|-----------------------------|----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|                                        | 15–44<br>years <sup>1</sup> | 10–14<br>years | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years <sup>2</sup> |
|                                        |                             |                | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                |                             |
| Hispanic                               |                             |                |             |                |                |                |                |                |                |                |                             |
| Total . . . . .                        | 80.2                        | 0.8            | 55.7        | 32.3           | 90.7           | 126.1          | 125.3          | 96.6           | 51.7           | 13.0           | 0.8                         |
| 1st child . . . . .                    | 28.0                        | 0.8            | 44.1        | 28.9           | 66.7           | 55.7           | 32.3           | 18.0           | 7.7            | 1.8            | 0.1                         |
| 2nd child . . . . .                    | 24.0                        | 0.0            | 10.0        | 3.1            | 20.2           | 45.0           | 42.4           | 27.8           | 12.8           | 2.6            | 0.2                         |
| 3rd child . . . . .                    | 15.9                        | *              | 1.5         | 0.2            | 3.4            | 18.5           | 30.8           | 26.5           | 13.8           | 3.0            | 0.1                         |
| 4th child . . . . .                    | 7.5                         | *              | 0.2         | *              | 0.4            | 5.3            | 13.2           | 14.7           | 9.3            | 2.4            | 0.1                         |
| 5th child . . . . .                    | 2.9                         | *              | 0.0         | *              | 0.0            | 1.2            | 4.5            | 5.9            | 4.5            | 1.5            | 0.1                         |
| 6th and 7th child . . . . .            | 1.5                         | *              | *           | *              | *              | 0.3            | 1.9            | 3.1            | 2.9            | 1.2            | 0.1                         |
| 8th child and over . . . . .           | 0.3                         | *              | *           | *              | *              | 0.0            | 0.2            | 0.6            | 0.7            | 0.4            | 0.1                         |
| Mexican . . . . .                      | 77.8                        | 0.8            | 55.5        | 32.4           | 91.5           | 117.6          | 123.9          | 90.7           | 49.5           | 12.5           | 0.7                         |
| 1st child . . . . .                    | 25.4                        | 0.8            | 43.5        | 29.0           | 66.2           | 49.1           | 27.8           | 13.6           | 5.6            | 1.3            | 0.1                         |
| 2nd child . . . . .                    | 22.7                        | 0.0            | 10.3        | 3.2            | 21.3           | 43.4           | 41.4           | 23.7           | 10.2           | 2.0            | 0.1                         |
| 3rd child . . . . .                    | 16.4                        | *              | 1.5         | 0.2            | 3.6            | 18.4           | 33.1           | 27.2           | 13.9           | 2.9            | 0.1                         |
| 4th child . . . . .                    | 8.1                         | *              | 0.2         | *              | 0.4            | 5.2            | 14.5           | 16.0           | 10.4           | 2.7            | 0.1                         |
| 5th child . . . . .                    | 3.2                         | *              | 0.0         | *              | 0.1            | 1.2            | 4.8            | 6.4            | 5.2            | 1.8            | 0.1                         |
| 6th and 7th child . . . . .            | 1.7                         | *              | *           | *              | *              | 0.3            | 2.0            | 3.3            | 3.3            | 1.4            | 0.1                         |
| 8th child and over . . . . .           | 0.3                         | *              | *           | *              | *              | 0.0            | 0.2            | 0.6            | 0.8            | 0.5            | 0.1                         |
| Puerto Rican . . . . .                 | 61.7                        | 0.6            | 43.7        | 24.2           | 69.7           | 151.8          | 85.0           | 66.0           | 30.7           | 8.2            | 0.6                         |
| 1st child . . . . .                    | 25.0                        | 0.6            | 35.6        | 22.1           | 53.7           | 70.8           | 24.0           | 15.4           | 6.4            | 1.8            | 0.2                         |
| 2nd child . . . . .                    | 18.3                        | *              | 7.0         | 2.0            | 13.7           | 50.9           | 27.9           | 20.5           | 9.0            | 2.1            | 0.2                         |
| 3rd child . . . . .                    | 10.4                        | *              | 1.0         | *              | 2.1            | 21.4           | 19.0           | 15.4           | 7.2            | 1.9            | *                           |
| 4th child . . . . .                    | 4.7                         | *              | 0.1         | *              | 0.2            | 6.5            | 8.7            | 8.4            | 4.1            | 1.0            | *                           |
| 5th child . . . . .                    | 1.8                         | *              | *           | *              | *              | 1.7            | 3.5            | 3.6            | 1.8            | 0.6            | *                           |
| 6th and 7th child . . . . .            | 1.1                         | *              | *           | *              | *              | 0.4            | 1.7            | 2.1            | 1.6            | 0.5            | *                           |
| 8th child and over . . . . .           | 0.3                         | *              | *           | *              | *              | *              | 0.2            | 0.6            | 0.6            | 0.2            | *                           |
| Cuban . . . . .                        | 44.1                        | *              | 24.4        | 8.7            | 57.8           | 55.3           | 61.6           | 71.9           | 35.7           | 8.6            | 0.5                         |
| 1st child . . . . .                    | 20.2                        | *              | 20.8        | 7.9            | 48.4           | 34.1           | 29.1           | 25.4           | 9.1            | 1.8            | *                           |
| 2nd child . . . . .                    | 15.8                        | *              | 3.0         | 0.8            | 7.9            | 16.1           | 21.8           | 30.4           | 16.0           | 3.6            | *                           |
| 3rd child . . . . .                    | 5.7                         | *              | 0.5         | *              | 1.5            | 4.2            | 7.4            | 11.4           | 7.3            | 2.0            | *                           |
| 4th child . . . . .                    | 1.6                         | *              | *           | *              | *              | 0.8            | 2.2            | 3.2            | 2.1            | 0.7            | *                           |
| 5th child . . . . .                    | 0.4                         | *              | *           | *              | *              | *              | 0.7            | 0.8            | 0.6            | *              | *                           |
| 6th and 7th child . . . . .            | 0.2                         | *              | *           | *              | *              | *              | 0.3            | 0.5            | 0.3            | *              | *                           |
| 8th child and over . . . . .           | 0.1                         | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| Other Hispanic <sup>3</sup> . . . . .  | 100.0                       | 1.0            | 65.4        | 38.6           | 101.3          | 157.4          | 157.5          | 128.4          | 69.5           | 16.5           | 1.1                         |
| 1st child . . . . .                    | 38.0                        | 1.0            | 52.3        | 34.6           | 76.1           | 76.3           | 49.3           | 30.9           | 13.7           | 3.0            | 0.3                         |
| 2nd child . . . . .                    | 31.3                        | *              | 11.1        | 3.7            | 20.9           | 53.1           | 54.9           | 42.1           | 21.1           | 4.2            | 0.3                         |
| 3rd child . . . . .                    | 18.1                        | *              | 1.7         | 0.3            | 3.7            | 20.2           | 33.2           | 30.8           | 17.2           | 4.0            | 0.2                         |
| 4th child . . . . .                    | 7.8                         | *              | 0.2         | *              | 0.4            | 6.0            | 13.3           | 14.9           | 9.6            | 2.4            | 0.1                         |
| 5th child . . . . .                    | 3.0                         | *              | *           | *              | *              | 1.4            | 4.6            | 6.1            | 4.3            | 1.4            | 0.1                         |
| 6th and 7th child . . . . .            | 1.5                         | *              | *           | *              | *              | 0.3            | 1.9            | 3.1            | 2.8            | 1.0            | 0.1                         |
| 8th child and over . . . . .           | 0.3                         | *              | *           | *              | *              | *              | 0.2            | 0.5            | 0.7            | 0.5            | 0.1                         |

See footnotes at end of table.

**Table 7. Birth rates, by age of mother, live-birth order, and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2010—Con.**

[Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15–44. Birth rates are births per 1,000 women in specified age and racial group. Populations estimated as of April 1, 2010. Live-birth order refers to number of children born alive to mother. Figures for live-birth order not stated are distributed]

| Live-birth order and<br>race of mother | Age of mother               |                |             |                |                |                |                |                |                |                |                             |
|----------------------------------------|-----------------------------|----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|                                        | 15–44<br>years <sup>1</sup> | 10–14<br>years | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years <sup>2</sup> |
|                                        |                             |                | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                |                             |
| Non-Hispanic <sup>4</sup>              |                             |                |             |                |                |                |                |                |                |                |                             |
| Total <sup>5</sup> . . . . .           | 60.4                        | 0.3            | 28.8        | 13.4           | 50.3           | 81.5           | 104.2          | 96.5           | 44.5           | 9.7            | 0.7                         |
| 1st child . . . . .                    | 25.4                        | 0.3            | 23.9        | 12.4           | 39.9           | 42.5           | 42.4           | 30.6           | 11.1           | 2.4            | 0.2                         |
| 2nd child . . . . .                    | 19.3                        | 0.0            | 4.2         | 0.9            | 8.7            | 25.8           | 34.2           | 34.6           | 15.4           | 2.9            | 0.2                         |
| 3rd child . . . . .                    | 9.3                         | *              | 0.6         | 0.1            | 1.4            | 9.6            | 17.0           | 18.0           | 9.6            | 1.9            | 0.1                         |
| 4th child . . . . .                    | 3.7                         | *              | 0.1         | 0.0            | 0.2            | 2.7            | 6.8            | 7.6            | 4.4            | 1.0            | 0.1                         |
| 5th child . . . . .                    | 1.4                         | *              | 0.0         | *              | 0.0            | 0.7            | 2.4            | 3.0            | 1.9            | 0.5            | 0.0                         |
| 6th and 7th child . . . . .            | 0.9                         | *              | *           | *              | *              | 0.2            | 1.2            | 2.1            | 1.5            | 0.5            | 0.0                         |
| 8th child and over . . . . .           | 0.3                         | *              | *           | *              | *              | 0.0            | 0.2            | 0.6            | 0.7            | 0.4            | 0.0                         |
| White . . . . .                        | 58.7                        | 0.2            | 23.5        | 10.0           | 42.5           | 74.9           | 105.8          | 99.9           | 44.1           | 9.2            | 0.6                         |
| 1st child . . . . .                    | 25.0                        | 0.2            | 20.1        | 9.4            | 35.0           | 40.9           | 44.7           | 32.1           | 11.2           | 2.3            | 0.2                         |
| 2nd child . . . . .                    | 19.2                        | *              | 3.1         | 0.5            | 6.6            | 23.7           | 35.6           | 36.4           | 15.3           | 2.8            | 0.2                         |
| 3rd child . . . . .                    | 9.1                         | *              | 0.4         | 0.0            | 0.8            | 8.0            | 16.7           | 18.9           | 9.7            | 1.8            | 0.1                         |
| 4th child . . . . .                    | 3.4                         | *              | 0.0         | *              | 0.1            | 1.9            | 6.0            | 7.6            | 4.3            | 0.9            | 0.1                         |
| 5th child . . . . .                    | 1.2                         | *              | 0.0         | *              | 0.0            | 0.4            | 1.9            | 2.8            | 1.8            | 0.5            | 0.0                         |
| 6th and 7th child . . . . .            | 0.7                         | *              | *           | *              | *              | 0.1            | 0.8            | 1.7            | 1.3            | 0.4            | 0.0                         |
| 8th child and over . . . . .           | 0.3                         | *              | *           | *              | *              | 0.0            | 0.1            | 0.4            | 0.7            | 0.4            | 0.0                         |
| Black . . . . .                        | 66.6                        | 1.0            | 51.5        | 27.4           | 85.6           | 119.4          | 102.5          | 73.6           | 36.4           | 9.2            | 0.7                         |
| 1st child . . . . .                    | 26.3                        | 1.0            | 41.0        | 24.7           | 64.1           | 54.5           | 28.7           | 16.2           | 7.0            | 1.8            | 0.2                         |
| 2nd child . . . . .                    | 18.9                        | 0.0            | 8.7         | 2.5            | 17.4           | 38.4           | 31.8           | 21.4           | 9.8            | 2.3            | 0.2                         |
| 3rd child . . . . .                    | 11.3                        | *              | 1.5         | 0.2            | 3.4            | 17.8           | 22.1           | 16.7           | 8.3            | 2.0            | 0.1                         |
| 4th child . . . . .                    | 5.4                         | *              | 0.2         | 0.0            | 0.5            | 6.3            | 11.2           | 9.5            | 5.1            | 1.3            | 0.1                         |
| 5th child . . . . .                    | 2.5                         | *              | 0.0         | *              | 0.1            | 1.8            | 5.2            | 4.7            | 2.7            | 0.8            | 0.0                         |
| 6th and 7th child . . . . .            | 1.7                         | *              | *           | *              | *              | 0.6            | 3.1            | 3.8            | 2.3            | 0.7            | 0.0                         |
| 8th child and over . . . . .           | 0.5                         | *              | *           | *              | *              | 0.1            | 0.5            | 1.3            | 1.1            | 0.5            | 0.0                         |

0.0 Quantity more than zero but less than 0.05.

\* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator or, for the Hispanic subgroups, fewer than 50 women in the denominator; see reference 8. Guidelines for denominator size follow U.S. Census Bureau recommendations.

<sup>1</sup>Fertility rates computed by relating total births, regardless of age of mother, to women aged 15–44.

<sup>2</sup>Birth rates computed by relating births to women aged 45 and over to women aged 45–49; see Technical Notes.

<sup>3</sup>Includes Central and South American and other and unknown Hispanic.

<sup>4</sup>Includes origin not stated.

<sup>5</sup>Includes races other than white and black.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 8. Birth rates, by age and Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989–2010**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15–44 in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

|                                       |                            |                                |                | Age of mother |                |                |                |                |                |                |                |                             |
|---------------------------------------|----------------------------|--------------------------------|----------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
| Year and origin and<br>race of mother | Total<br>fertility<br>rate | Fertility<br>rate <sup>1</sup> | 10–14<br>years | 15–19 years   |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years <sup>2</sup> |
|                                       |                            |                                |                | Total         | 15–17<br>years | 18–19<br>years |                |                |                |                |                |                             |
| All origins                           |                            |                                |                |               |                |                |                |                |                |                |                |                             |
| 2010                                  | 1,931.0                    | 64.1                           | 0.4            | 34.2          | 17.3           | 58.2           | 90.0           | 108.3          | 96.5           | 45.9           | 10.2           | 0.7                         |
| 2009                                  | 2,002.0                    | 66.2                           | 0.5            | 37.9          | 19.6           | 64.0           | 96.2           | 111.5          | 97.5           | 46.1           | 10.0           | 0.7                         |
| 2008                                  | 2,072.0                    | 68.1                           | 0.6            | 40.2          | 21.1           | 68.2           | 101.8          | 115.0          | 99.4           | 46.8           | 9.9            | 0.7                         |
| 2007                                  | 2,120.0                    | 69.3                           | 0.6            | 41.5          | 21.7           | 71.7           | 105.4          | 118.1          | 100.6          | 47.6           | 9.6            | 0.6                         |
| 2006                                  | 2,108.0                    | 68.6                           | 0.6            | 41.1          | 21.6           | 71.2           | 105.5          | 118.0          | 98.9           | 47.5           | 9.4            | 0.6                         |
| 2005                                  | 2,057.0                    | 66.7                           | 0.6            | 39.7          | 21.1           | 68.4           | 101.8          | 116.5          | 96.7           | 46.4           | 9.1            | 0.6                         |
| 2004                                  | 2,051.5                    | 66.4                           | 0.6            | 40.5          | 21.8           | 68.7           | 101.5          | 116.5          | 96.2           | 45.5           | 9.0            | 0.5                         |
| 2003                                  | 2,047.5                    | 66.1                           | 0.6            | 41.1          | 22.2           | 69.6           | 102.3          | 116.7          | 95.7           | 43.9           | 8.7            | 0.5                         |
| 2002                                  | 2,020.5                    | 65.0                           | 0.7            | 42.6          | 23.1           | 72.2           | 103.1          | 114.7          | 92.6           | 41.6           | 8.3            | 0.5                         |
| 2001                                  | 2,030.5                    | 65.1                           | 0.8            | 45.0          | 24.5           | 75.5           | 105.6          | 113.8          | 91.8           | 40.5           | 8.1            | 0.5                         |
| 2000                                  | 2,056.0                    | 65.9                           | 0.9            | 47.7          | 26.9           | 78.1           | 109.7          | 113.5          | 91.2           | 39.7           | 8.0            | 0.5                         |
| 1999                                  | 2,007.5                    | 64.4                           | 0.9            | 48.8          | 28.2           | 79.1           | 107.9          | 111.2          | 87.1           | 37.8           | 7.4            | 0.4                         |
| 1998                                  | 1,999.0                    | 64.3                           | 1.0            | 50.3          | 29.9           | 80.9           | 108.4          | 110.2          | 85.2           | 36.9           | 7.4            | 0.4                         |
| 1997                                  | 1,971.0                    | 63.6                           | 1.1            | 51.3          | 31.4           | 82.1           | 107.3          | 108.3          | 83.0           | 35.7           | 7.1            | 0.4                         |
| 1996                                  | 1,976.0                    | 64.1                           | 1.2            | 53.5          | 33.3           | 84.7           | 107.8          | 108.6          | 82.1           | 34.9           | 6.8            | 0.3                         |
| 1995                                  | 1,978.0                    | 64.6                           | 1.3            | 56.0          | 35.5           | 87.7           | 107.5          | 108.8          | 81.1           | 34.0           | 6.6            | 0.3                         |
| 1994                                  | 2,001.5                    | 65.9                           | 1.4            | 58.2          | 37.2           | 90.2           | 109.2          | 111.0          | 80.4           | 33.4           | 6.4            | 0.3                         |
| 1993                                  | 2,019.5                    | 67.0                           | 1.4            | 59.0          | 37.5           | 91.1           | 111.3          | 113.2          | 79.9           | 32.7           | 6.1            | 0.3                         |
| 1992                                  | 2,046.0                    | 68.4                           | 1.4            | 60.3          | 37.6           | 93.6           | 113.7          | 115.7          | 79.6           | 32.3           | 5.9            | 0.3                         |
| 1991                                  | 2,062.5                    | 69.3                           | 1.4            | 61.8          | 38.6           | 94.0           | 115.3          | 117.2          | 79.2           | 31.9           | 5.5            | 0.2                         |
| 1990                                  | 2,081.0                    | 70.9                           | 1.4            | 59.9          | 37.5           | 88.6           | 116.5          | 120.2          | 80.8           | 31.7           | 5.5            | 0.2                         |
| 1989                                  | 2,014.0                    | 69.2                           | 1.4            | 57.3          | 36.4           | 84.2           | 113.8          | 117.6          | 77.4           | 29.9           | 5.2            | 0.2                         |
| Hispanic                              |                            |                                |                |               |                |                |                |                |                |                |                |                             |
| Total:                                |                            |                                |                |               |                |                |                |                |                |                |                |                             |
| 2010                                  | 2,350.0                    | 80.2                           | 0.8            | 55.7          | 32.3           | 90.7           | 126.1          | 125.3          | 96.6           | 51.7           | 13.0           | 0.8                         |
| 2009                                  | 2,531.5                    | 86.5                           | 1.0            | 63.6          | 37.3           | 103.3          | 140.1          | 134.3          | 100.8          | 52.5           | 13.2           | 0.8                         |
| 2008                                  | 2,706.0                    | 92.7                           | 1.1            | 70.3          | 42.2           | 114.0          | 154.1          | 142.3          | 105.3          | 54.0           | 13.3           | 0.8                         |
| 2007                                  | 2,840.0                    | 97.4                           | 1.2            | 75.3          | 44.4           | 124.7          | 164.6          | 149.5          | 108.5          | 55.0           | 13.1           | 0.8                         |
| 2006                                  | 2,856.0                    | 98.3                           | 1.2            | 77.4          | 45.1           | 128.7          | 166.7          | 149.9          | 107.5          | 54.6           | 13.1           | 0.8                         |
| 2005                                  | 2,792.0                    | 96.4                           | 1.3            | 76.5          | 45.8           | 124.4          | 161.1          | 147.0          | 105.6          | 53.3           | 12.8           | 0.8                         |
| 2004                                  | 2,759.0                    | 95.7                           | 1.2            | 78.1          | 47.3           | 124.8          | 159.2          | 144.7          | 103.4          | 52.2           | 12.3           | 0.7                         |
| 2003                                  | 2,736.0                    | 95.2                           | 1.3            | 78.4          | 47.6           | 124.8          | 159.1          | 144.0          | 101.5          | 50.1           | 12.1           | 0.7                         |
| 2002                                  | 2,711.0                    | 94.7                           | 1.4            | 80.6          | 49.3           | 127.1          | 159.0          | 141.6          | 98.3           | 48.8           | 11.7           | 0.8                         |
| 2001                                  | 2,726.0                    | 95.4                           | 1.5            | 84.4          | 51.9           | 131.3          | 160.5          | 140.8          | 97.8           | 47.9           | 11.6           | 0.7                         |
| 2000                                  | 2,730.0                    | 95.9                           | 1.7            | 87.3          | 55.5           | 132.6          | 161.3          | 139.9          | 97.1           | 46.6           | 11.5           | 0.6                         |
| 1999                                  | 2,649.0                    | 93.0                           | 1.9            | 86.8          | 56.9           | 129.5          | 157.3          | 135.8          | 92.3           | 44.5           | 10.6           | 0.6                         |
| 1998                                  | 2,652.5                    | 93.2                           | 1.9            | 87.9          | 58.5           | 131.5          | 159.3          | 136.1          | 90.5           | 43.4           | 10.8           | 0.6                         |
| 1997                                  | 2,680.5                    | 94.2                           | 2.1            | 89.6          | 61.1           | 132.4          | 162.6          | 137.5          | 89.6           | 43.4           | 10.7           | 0.6                         |
| 1996                                  | 2,772.0                    | 97.5                           | 2.4            | 94.6          | 64.2           | 140.0          | 170.2          | 140.7          | 91.3           | 43.9           | 10.7           | 0.6                         |
| 1995                                  | 2,798.5                    | 98.8                           | 2.6            | 99.3          | 68.3           | 145.4          | 171.9          | 140.4          | 90.5           | 43.7           | 10.7           | 0.6                         |
| 1994                                  | 2,839.0                    | 100.7                          | 2.6            | 101.3         | 69.9           | 147.5          | 175.7          | 142.4          | 91.1           | 43.4           | 10.7           | 0.6                         |
| 1993                                  | 2,894.5                    | 103.3                          | 2.6            | 101.8         | 68.5           | 151.1          | 180.0          | 146.0          | 93.2           | 44.1           | 10.6           | 0.6                         |
| 1992 <sup>3</sup>                     | 2,957.5                    | 106.1                          | 2.5            | 103.3         | 68.9           | 153.9          | 185.2          | 148.8          | 94.8           | 45.3           | 11.0           | 0.6                         |
| 1991 <sup>3</sup>                     | 2,963.5                    | 106.9                          | 2.4            | 104.6         | 69.2           | 155.5          | 184.6          | 150.0          | 95.1           | 44.7           | 10.7           | 0.6                         |
| 1990 <sup>4</sup>                     | 2,959.5                    | 107.7                          | 2.4            | 100.3         | 65.9           | 147.7          | 181.0          | 153.0          | 98.3           | 45.3           | 10.9           | 0.7                         |
| 1989 <sup>5</sup>                     | 2,903.5                    | 104.9                          | 2.3            | 100.8         | ---            | ---            | 184.4          | 146.6          | 92.1           | 43.5           | 10.4           | 0.6                         |

See footnotes at end of table.

**Table 8. Birth rates, by age and Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989–2010—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15–44 in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Year and origin and<br>race of mother | Total<br>fertility<br>rate | Fertility<br>rate <sup>1</sup> | Age of mother  |             |                |                |                |                |                |                |                |                             |
|---------------------------------------|----------------------------|--------------------------------|----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|                                       |                            |                                | 10–14<br>years | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years <sup>2</sup> |
|                                       |                            |                                |                | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                |                             |
| Mexican:                              |                            |                                |                |             |                |                |                |                |                |                |                |                             |
| 2010 . . . . .                        | 2,256.0                    | 77.8                           | 0.8            | 55.5        | 32.4           | 91.5           | 117.6          | 123.9          | 90.7           | 49.5           | 12.5           | 0.7                         |
| 2009 . . . . .                        | 2,442.0                    | 84.8                           | 1.0            | 62.9        | 37.8           | 100.5          | 135.2          | 129.0          | 96.0           | 50.6           | 13.0           | 0.7                         |
| 2008 . . . . .                        | 2,663.5                    | 92.6                           | 1.1            | 71.4        | 44.4           | 111.7          | 154.3          | 138.4          | 101.9          | 51.4           | 13.4           | 0.8                         |
| 2007 . . . . .                        | 2,944.5                    | 102.8                          | 1.2            | 81.7        | 49.9           | 130.6          | 176.0          | 150.2          | 110.1          | 55.4           | 13.5           | 0.8                         |
| 2006 . . . . .                        | 2,997.0                    | 105.6                          | 1.3            | 86.6        | 50.7           | 145.4          | 180.3          | 152.3          | 109.0          | 55.5           | 13.6           | 0.8                         |
| 2005 . . . . .                        | 2,954.5                    | 104.5                          | 1.4            | 87.5        | 52.3           | 144.5          | 173.5          | 152.1          | 107.1          | 55.3           | 13.2           | 0.8                         |
| 2004 . . . . .                        | 2,948.5                    | 104.5                          | 1.4            | 90.3        | 55.6           | 142.5          | 173.4          | 152.5          | 105.5          | 53.5           | 12.4           | 0.7                         |
| 2003 . . . . .                        | 2,903.0                    | 103.7                          | 1.4            | 88.8        | 54.4           | 140.7          | 172.2          | 151.0          | 104.2          | 49.6           | 12.7           | 0.7                         |
| 2002 . . . . .                        | 2,869.0                    | 103.0                          | 1.5            | 91.4        | 57.0           | 141.0          | 171.2          | 146.8          | 101.1          | 48.5           | 12.5           | 0.8                         |
| 2001 . . . . .                        | 2,905.0                    | 105.0                          | 1.7            | 93.2        | 58.2           | 142.5          | 173.8          | 146.8          | 102.1          | 50.1           | 12.6           | 0.7                         |
| 2000 . . . . .                        | 2,906.5                    | 105.1                          | 1.9            | 95.4        | 60.6           | 146.7          | 174.9          | 144.7          | 102.3          | 49.2           | 12.2           | 0.7                         |
| 1999 . . . . .                        | 2,823.0                    | 101.5                          | 2.1            | 94.3        | 60.8           | 145.6          | 170.8          | 141.4          | 97.4           | 47.2           | 10.7           | 0.7                         |
| 1998 . . . . .                        | 2,878.0                    | 103.2                          | 2.1            | 96.4        | 62.9           | 149.2          | 176.5          | 147.4          | 94.9           | 46.9           | 10.8           | 0.6                         |
| 1997 . . . . .                        | 2,957.0                    | 106.6                          | 2.3            | 103.4       | 71.3           | 151.6          | 180.9          | 150.0          | 95.3           | 47.4           | 11.5           | 0.6                         |
| 1996 . . . . .                        | 3,052.0                    | 110.7                          | 2.6            | 112.2       | 77.7           | 161.6          | 185.3          | 154.7          | 96.5           | 46.4           | 12.0           | 0.7                         |
| 1995 . . . . .                        | 3,033.5                    | 109.9                          | 2.7            | 115.9       | 79.1           | 170.7          | 190.4          | 146.6          | 93.0           | 45.5           | 11.9           | 0.7                         |
| 1994 . . . . .                        | 3,024.0                    | 109.9                          | 2.7            | 109.2       | 73.6           | 163.3          | 189.1          | 153.6          | 92.5           | 45.3           | 11.7           | 0.7                         |
| 1993 . . . . .                        | 3,041.5                    | 110.9                          | 2.5            | 103.6       | 68.4           | 156.6          | 187.9          | 159.5          | 97.2           | 45.5           | 11.3           | 0.8                         |
| 1992 <sup>3</sup> . . . . .           | 3,107.0                    | 113.3                          | 2.4            | 105.1       | ---            | ---            | 196.6          | 160.2          | 97.1           | 47.4           | 11.8           | 0.8                         |
| 1991 <sup>3</sup> . . . . .           | 3,103.5                    | 114.9                          | 2.5            | 108.3       | 70.0           | 164.7          | 192.4          | 156.1          | 99.7           | 49.1           | 11.9           | 0.7                         |
| 1990 <sup>4</sup> . . . . .           | 3,214.0                    | 118.9                          | 2.5            | 108.0       | 69.7           | 162.2          | 200.3          | 165.3          | 104.4          | 49.1           | 12.4           | 0.8                         |
| 1989 <sup>5</sup> . . . . .           | 2,916.5                    | 106.6                          | 2.0            | 94.5        | ---            | ---            | 184.3          | 153.7          | 96.1           | 41.0           | 11.1           | 0.6                         |
| Puerto Rican:                         |                            |                                |                |             |                |                |                |                |                |                |                |                             |
| 2010 . . . . .                        | 1,933.0                    | 61.7                           | 0.6            | 43.7        | 24.2           | 69.7           | 151.8          | 85.0           | 66.0           | 30.7           | 8.2            | 0.6                         |
| 2009 . . . . .                        | 1,922.5                    | 63.7                           | 0.7            | 50.8        | 28.2           | 82.4           | 118.9          | 106.6          | 66.9           | 32.6           | 7.4            | 0.6                         |
| 2008 . . . . .                        | 2,004.0                    | 67.0                           | 0.7            | 56.0        | 28.8           | *              | 119.3          | 114.3          | 65.9           | 37.3           | 6.9            | 0.4                         |
| 2007 . . . . .                        | 2,101.0                    | 70.3                           | 0.8            | 61.8        | 32.8           | *              | 139.2          | 105.9          | 65.0           | 39.8           | 7.3            | 0.4                         |
| 2006 . . . . .                        | 2,088.5                    | 71.6                           | 1.0            | 64.7        | 35.8           | *              | 130.7          | 100.7          | 72.3           | 39.2           | 8.5            | 0.6                         |
| 2005 . . . . .                        | 2,065.5                    | 69.8                           | 0.9            | 59.2        | 35.1           | *              | 124.1          | 108.8          | 76.6           | 35.3           | 7.8            | 0.4                         |
| 2004 . . . . .                        | 2,005.0                    | 66.8                           | 0.9            | 59.1        | 37.0           | *              | 133.9          | 101.5          | 66.0           | 32.4           | 6.7            | 0.5                         |
| 2003 . . . . .                        | 1,805.0                    | 60.6                           | 1.0            | 57.9        | 34.4           | *              | 124.5          | 86.3           | 55.4           | 29.2           | 6.3            | 0.4                         |
| 2002 . . . . .                        | 1,937.0                    | 65.6                           | 1.3            | 59.3        | 38.6           | *              | 132.2          | 92.1           | 63.6           | 32.0           | 6.4            | 0.5                         |
| 2001 . . . . .                        | 2,144.5                    | 71.7                           | 1.7            | 80.3        | *              | *              | 144.5          | 93.9           | 70.6           | 30.8           | 6.7            | 0.4                         |
| 2000 . . . . .                        | 2,178.5                    | 73.5                           | 1.7            | 82.9        | 54.7           | 120.4          | 149.5          | 101.6          | 61.1           | 32.0           | 6.6            | 0.3                         |
| 1999 . . . . .                        | 2,104.5                    | 71.1                           | 1.6            | 74.0        | 49.4           | *              | 146.0          | 106.5          | 58.0           | 27.3           | 7.2            | 0.3                         |
| 1998 . . . . .                        | 2,043.5                    | 69.7                           | 1.8            | 76.2        | 51.7           | *              | 146.7          | 88.7           | 61.9           | 25.8           | 7.2            | 0.4                         |
| 1997 . . . . .                        | 1,931.5                    | 65.8                           | 1.7            | 68.9        | 45.0           | *              | 136.0          | 92.9           | 54.1           | 26.1           | 6.2            | 0.4                         |
| 1996 . . . . .                        | 1,965.0                    | 66.5                           | 1.9            | 76.5        | 48.6           | *              | 133.7          | 95.6           | 54.3           | 25.2           | 5.6            | *                           |
| 1995 . . . . .                        | 2,078.0                    | 71.3                           | 2.9            | 82.8        | 57.3           | *              | 138.1          | 97.9           | 61.2           | 26.9           | 5.5            | 0.3                         |
| 1994 . . . . .                        | 2,341.5                    | 78.2                           | 3.1            | 99.6        | 68.8           | *              | 169.0          | 103.8          | 59.5           | 27.5           | 5.6            | 0.2                         |
| 1993 . . . . .                        | 2,416.0                    | 79.8                           | 3.1            | 104.9       | 70.1           | *              | 184.6          | 102.8          | 54.4           | 26.7           | 6.2            | *                           |
| 1992 <sup>3</sup> . . . . .           | 2,568.5                    | 87.9                           | 3.4            | 106.5       | ---            | ---            | 199.1          | 102.6          | 65.3           | 29.9           | 6.6            | *                           |
| 1991 <sup>3</sup> . . . . .           | 2,573.5                    | 87.9                           | 2.7            | 111.0       | *              | *              | 193.3          | 108.9          | 68.1           | 23.9           | 6.5            | *                           |
| 1990 <sup>4</sup> . . . . .           | 2,301.0                    | 82.9                           | 2.9            | 101.6       | 71.6           | 141.6          | 150.1          | 109.9          | 62.8           | 26.2           | 6.2            | 0.5                         |
| 1989 <sup>5</sup> . . . . .           | 2,421.0                    | 86.6                           | 3.8            | 112.7       | ---            | ---            | 171.0          | 98.0           | 65.2           | 26.9           | 6.3            | *                           |

See footnotes at end of table.

**Table 8. Birth rates, by age and Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989–2010—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15–44 in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

|                                       |                            |                                | Age of mother  |             |                |                |                |                |                |                |                |                             |
|---------------------------------------|----------------------------|--------------------------------|----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
| Year and origin and<br>race of mother | Total<br>fertility<br>rate | Fertility<br>rate <sup>1</sup> | 10–14<br>years | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years <sup>2</sup> |
|                                       |                            |                                |                | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                |                             |
| Cuban:                                |                            |                                |                |             |                |                |                |                |                |                |                |                             |
| 2010 . . . . .                        | 1,290.5                    | 44.1                           | *              | 24.4        | 8.7            | 57.8           | 55.3           | 61.6           | 71.9           | 35.7           | 8.6            | 0.5                         |
| 2009 . . . . .                        | 1,352.0                    | 46.0                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 2008 . . . . .                        | 1,536.5                    | 50.1                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 2007 . . . . .                        | 1,542.5                    | 47.6                           | *              | *           | *              | *              | *              | *              | *              | *              | 6.4            | *                           |
| 2006 . . . . .                        | 1,556.5                    | 47.9                           | *              | *           | *              | *              | *              | *              | *              | *              | 6.8            | *                           |
| 2005 . . . . .                        | 1,540.5                    | 49.1                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 2004 . . . . .                        | 1,699.5                    | 52.2                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 2003 . . . . .                        | 2,032.5                    | 60.8                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 2002 . . . . .                        | 1,958.5                    | 59.3                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 2001 . . . . .                        | 1,786.0                    | 56.4                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 2000 . . . . .                        | 1,528.0                    | 49.3                           | *              | 23.5        | 14.2           | 43.4           | 64.2           | 104.0          | 68.1           | 37.3           | 7.9            | *                           |
| 1999 . . . . .                        | 1,388.5                    | 47.0                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 1998 . . . . .                        | 1,402.5                    | 46.5                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 1997 . . . . .                        | 1,619.5                    | 53.1                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 1996 . . . . .                        | 1,617.0                    | 55.1                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 1995 . . . . .                        | 1,584.0                    | 52.2                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 1994 . . . . .                        | 1,587.0                    | 53.6                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 1993 . . . . .                        | 1,570.0                    | 53.9                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 1992 <sup>3</sup> . . . . .           | 1,453.5                    | 49.4                           | *              | *           | ---            | ---            | *              | *              | *              | *              | *              | *                           |
| 1991 <sup>3</sup> . . . . .           | 1,352.5                    | 47.6                           | *              | *           | *              | *              | *              | *              | *              | *              | *              | *                           |
| 1990 <sup>4</sup> . . . . .           | 1,459.5                    | 52.6                           | *              | 30.3        | 18.2           | 46.1           | 64.6           | 95.4           | 67.6           | 28.2           | 4.9            | *                           |
| 1989 <sup>5</sup> . . . . .           | 1,479.0                    | 49.8                           | *              | *           | ---            | ---            | *              | *              | *              | *              | *              | *                           |
| Other Hispanic <sup>6</sup>           |                            |                                |                |             |                |                |                |                |                |                |                |                             |
| 2010 . . . . .                        | 2,984.0                    | 100.0                          | 1.0            | 65.4        | 38.6           | 101.3          | 157.4          | 157.5          | 128.4          | 69.5           | 16.5           | 1.1                         |
| 2009 . . . . .                        | 3,248.5                    | 107.5                          | 1.3            | 78.4        | 44.2           | 131.3          | 181.3          | 169.4          | 133.5          | 68.3           | 16.3           | 1.2                         |
| 2008 . . . . .                        | 3,278.0                    | 109.1                          | 1.4            | 80.5        | 47.9           | 129.3          | 180.5          | 171.1          | 135.9          | 69.1           | 16.0           | 1.1                         |
| 2007 . . . . .                        | 2,995.0                    | 100.1                          | 1.2            | 68.1        | 38.8           | 113.4          | 154.5          | 173.4          | 124.1          | 60.7           | 15.9           | 1.1                         |
| 2006 . . . . .                        | 2,918.0                    | 95.6                           | 1.1            | 62.5        | 36.3           | 99.7           | 154.3          | 172.7          | 118.0          | 59.3           | 14.7           | 1.0                         |
| 2005 . . . . .                        | 2,737.0                    | 90.5                           | 1.1            | 58.2        | 35.0           | 90.2           | 148.1          | 152.3          | 115.0          | 57.6           | 14.3           | 0.8                         |
| 2004 . . . . .                        | 2,594.0                    | 87.4                           | 1.1            | 54.6        | 31.1           | 90.2           | 131.1          | 143.5          | 113.5          | 59.2           | 15.0           | 0.8                         |
| 2003 . . . . .                        | 2,690.0                    | 89.7                           | 1.0            | 57.5        | 34.9           | 88.0           | 138.4          | 152.3          | 111.8          | 62.4           | 13.8           | 0.8                         |
| 2002 . . . . .                        | 2,612.0                    | 86.5                           | 1.1            | 60.9        | 33.7           | 105.4          | 138.8          | 149.5          | 101.7          | 57.3           | 12.3           | 0.8                         |
| 2001 . . . . .                        | 2,503.5                    | 82.2                           | 1.1            | 63.8        | 35.0           | 111.6          | 133.6          | 143.7          | 95.6           | 50.4           | 11.6           | 0.9                         |
| 2000 . . . . .                        | 2,563.5                    | 85.1                           | 1.2            | 69.9        | 44.4           | 102.0          | 133.2          | 143.9          | 103.6          | 47.7           | 12.5           | 0.7                         |
| 1999 . . . . .                        | 2,517.0                    | 84.8                           | 1.5            | 75.5        | 53.1           | 100.5          | 130.2          | 138.4          | 98.3           | 46.5           | 12.3           | 0.7                         |
| 1998 . . . . .                        | 2,448.5                    | 83.5                           | 1.8            | 75.0        | 53.3           | 100.3          | 122.7          | 133.6          | 97.8           | 45.4           | 12.8           | 0.6                         |
| 1997 . . . . .                        | 2,376.5                    | 80.6                           | 1.8            | 66.4        | 44.5           | 98.0           | 129.3          | 125.8          | 95.6           | 43.9           | 11.8           | 0.7                         |
| 1996 . . . . .                        | 2,516.5                    | 84.2                           | 2.2            | 64.8        | 43.4           | 95.6           | 149.6          | 127.9          | 98.0           | 49.1           | 11.0           | 0.7                         |
| 1995 . . . . .                        | 2,629.5                    | 89.1                           | 2.3            | 72.1        | 51.3           | 99.4           | 144.3          | 147.7          | 97.9           | 49.4           | 11.6           | 0.6                         |
| 1994 . . . . .                        | 2,693.0                    | 93.2                           | 2.5            | 82.6        | 62.7           | 105.0          | 151.2          | 137.0          | 104.4          | 48.4           | 11.9           | 0.6                         |
| 1993 . . . . .                        | 2,914.5                    | 101.5                          | 2.6            | 102.0       | 74.7           | 134.6          | 167.5          | 139.4          | 106.7          | 51.7           | 12.5           | 0.5                         |
| 1992 <sup>3</sup> . . . . .           | 2,989.0                    | 104.7                          | 2.4            | 108.2       | ---            | ---            | 168.0          | 151.9          | 104.4          | 49.9           | 12.5           | 0.5                         |
| 1991 <sup>3</sup> . . . . .           | 3,064.5                    | 105.5                          | 2.2            | 100.7       | 67.3           | 145.6          | 184.1          | 164.5          | 100.2          | 49.2           | 11.4           | 0.6                         |
| 1990 <sup>4</sup> . . . . .           | 2,877.0                    | 102.7                          | 2.1            | 86.0        | 57.2           | 123.8          | 162.9          | 155.8          | 106.9          | 49.4           | 11.6           | 0.7                         |
| 1989 <sup>5</sup> . . . . .           | 2,683.0                    | 95.8                           | 1.7            | 66.4        | ---            | ---            | 159.2          | 150.4          | 85.1           | 60.3           | 12.7           | 0.8                         |

See footnotes at end of table.

**Table 8. Birth rates, by age and Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989–2010—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15–44 in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Year and origin and<br>race of mother | Total<br>fertility<br>rate | Fertility<br>rate <sup>1</sup> | Age of mother  |             |                |                |                |                |                |                |                |                             |
|---------------------------------------|----------------------------|--------------------------------|----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|                                       |                            |                                | 10–14<br>years | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years <sup>2</sup> |
|                                       |                            |                                |                | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                |                             |
| Non-Hispanic <sup>7</sup>             |                            |                                |                |             |                |                |                |                |                |                |                |                             |
| Total <sup>8</sup> :                  |                            |                                |                |             |                |                |                |                |                |                |                |                             |
| 2010 . . . . .                        | 1,831.0                    | 60.4                           | 0.3            | 28.8        | 13.4           | 50.3           | 81.5           | 104.2          | 96.5           | 44.5           | 9.7            | 0.7                         |
| 2009 . . . . .                        | 1,877.5                    | 61.6                           | 0.4            | 31.6        | 15.1           | 54.7           | 86.0           | 106.0          | 96.7           | 44.7           | 9.4            | 0.7                         |
| 2008 . . . . .                        | 1,926.0                    | 62.7                           | 0.4            | 33.1        | 16.0           | 57.8           | 90.0           | 108.6          | 97.9           | 45.3           | 9.3            | 0.6                         |
| 2007 . . . . .                        | 1,959.5                    | 63.3                           | 0.5            | 33.8        | 16.4           | 60.1           | 92.3           | 110.9          | 98.7           | 46.1           | 9.0            | 0.6                         |
| 2006 . . . . .                        | 1,946.0                    | 62.5                           | 0.5            | 33.2        | 16.5           | 59.0           | 92.3           | 110.7          | 96.9           | 46.2           | 8.8            | 0.6                         |
| 2005 . . . . .                        | 1,902.0                    | 60.8                           | 0.5            | 32.1        | 15.9           | 56.9           | 89.2           | 109.5          | 94.7           | 45.2           | 8.6            | 0.6                         |
| 2004 . . . . .                        | 1,906.0                    | 60.8                           | 0.5            | 33.1        | 16.7           | 57.6           | 89.5           | 110.1          | 94.7           | 44.3           | 8.5            | 0.5                         |
| 2003 . . . . .                        | 1,909.0                    | 60.7                           | 0.5            | 33.9        | 17.2           | 58.9           | 90.6           | 110.6          | 94.6           | 42.8           | 8.3            | 0.5                         |
| 2002 . . . . .                        | 1,885.0                    | 59.8                           | 0.6            | 35.4        | 18.2           | 61.6           | 91.8           | 108.7          | 91.6           | 40.5           | 7.9            | 0.5                         |
| 2001 . . . . .                        | 1,898.0                    | 60.0                           | 0.6            | 37.8        | 19.6           | 65.0           | 94.6           | 108.1          | 90.8           | 39.5           | 7.7            | 0.5                         |
| 2000 . . . . .                        | 1,931.5                    | 61.1                           | 0.7            | 40.7        | 21.9           | 68.2           | 99.5           | 108.4          | 90.2           | 38.8           | 7.6            | 0.4                         |
| 1999 . . . . .                        | 1,894.0                    | 60.0                           | 0.8            | 42.2        | 23.3           | 70.2           | 98.4           | 106.7          | 86.2           | 37.0           | 7.1            | 0.4                         |
| 1998 . . . . .                        | 1,887.5                    | 60.0                           | 0.8            | 44.0        | 25.2           | 72.4           | 98.9           | 105.8          | 84.4           | 36.2           | 7.0            | 0.4                         |
| 1997 . . . . .                        | 1,853.0                    | 59.3                           | 0.9            | 45.0        | 26.7           | 73.7           | 97.4           | 103.5          | 82.0           | 34.8           | 6.7            | 0.3                         |
| 1996 . . . . .                        | 1,852.0                    | 59.6                           | 1.0            | 47.0        | 28.4           | 75.8           | 97.3           | 103.6          | 80.8           | 33.9           | 6.5            | 0.3                         |
| 1995 . . . . .                        | 1,856.5                    | 60.2                           | 1.1            | 49.3        | 30.5           | 78.6           | 97.4           | 104.1          | 79.9           | 33.0           | 6.2            | 0.3                         |
| 1994 . . . . .                        | 1,883.5                    | 61.6                           | 1.2            | 51.7        | 32.3           | 81.4           | 99.5           | 106.5          | 79.1           | 32.4           | 6.0            | 0.3                         |
| 1993 . . . . .                        | 1,901.5                    | 62.7                           | 1.2            | 52.7        | 32.9           | 82.3           | 101.7          | 108.7          | 78.4           | 31.6           | 5.7            | 0.3                         |
| 1992 <sup>3</sup> . . . . .           | 1,929.0                    | 64.2                           | 1.2            | 54.3        | 33.2           | 85.3           | 104.3          | 111.4          | 77.9           | 31.1           | 5.4            | 0.2                         |
| 1991 <sup>3</sup> . . . . .           | 1,953.0                    | 65.2                           | 1.3            | 56.1        | 34.4           | 86.1           | 106.5          | 113.1          | 77.5           | 30.8           | 5.1            | 0.2                         |
| 1990 <sup>4</sup> . . . . .           | 1,979.5                    | 67.1                           | 1.3            | 54.8        | 33.8           | 81.4           | 108.1          | 116.5          | 79.2           | 30.7           | 5.1            | 0.2                         |
| 1989 <sup>5</sup> . . . . .           | 1,921.0                    | 65.7                           | 1.3            | 53.4        | ---            | ---            | 107.8          | 113.4          | 74.7           | 28.6           | 4.8            | 0.2                         |
| White:                                |                            |                                |                |             |                |                |                |                |                |                |                |                             |
| 2010 . . . . .                        | 1,791.0                    | 58.7                           | 0.2            | 23.5        | 10.0           | 42.5           | 74.9           | 105.8          | 99.9           | 44.1           | 9.2            | 0.6                         |
| 2009 . . . . .                        | 1,830.0                    | 59.6                           | 0.2            | 25.7        | 11.0           | 46.2           | 79.2           | 107.1          | 99.7           | 44.4           | 9.1            | 0.6                         |
| 2008 . . . . .                        | 1,874.5                    | 60.5                           | 0.2            | 26.7        | 11.6           | 48.6           | 82.8           | 109.7          | 100.8          | 45.2           | 8.9            | 0.6                         |
| 2007 . . . . .                        | 1,908.0                    | 61.0                           | 0.2            | 27.2        | 11.9           | 50.4           | 85.1           | 112.0          | 101.5          | 46.3           | 8.7            | 0.6                         |
| 2006 . . . . .                        | 1,900.5                    | 60.3                           | 0.2            | 26.7        | 11.8           | 49.4           | 85.1           | 112.2          | 100.0          | 46.8           | 8.5            | 0.6                         |
| 2005 . . . . .                        | 1,869.0                    | 59.0                           | 0.2            | 26.0        | 11.5           | 48.0           | 82.7           | 111.7          | 98.4           | 46.0           | 8.3            | 0.5                         |
| 2004 . . . . .                        | 1,871.0                    | 58.9                           | 0.2            | 26.7        | 12.0           | 48.6           | 83.0           | 112.1          | 98.3           | 45.1           | 8.3            | 0.5                         |
| 2003 . . . . .                        | 1,874.5                    | 58.9                           | 0.2            | 27.4        | 12.4           | 50.0           | 84.1           | 112.7          | 98.4           | 43.5           | 8.1            | 0.5                         |
| 2002 . . . . .                        | 1,839.5                    | 57.6                           | 0.2            | 28.6        | 13.1           | 52.0           | 84.7           | 110.3          | 95.0           | 40.9           | 7.7            | 0.5                         |
| 2001 . . . . .                        | 1,846.0                    | 57.7                           | 0.3            | 30.3        | 14.0           | 54.7           | 87.0           | 109.6          | 94.3           | 39.8           | 7.5            | 0.4                         |
| 2000 . . . . .                        | 1,866.0                    | 58.5                           | 0.3            | 32.6        | 15.8           | 57.5           | 91.2           | 109.4          | 93.2           | 38.8           | 7.3            | 0.4                         |
| 1999 . . . . .                        | 1,838.5                    | 57.7                           | 0.3            | 34.1        | 17.1           | 59.4           | 90.6           | 108.6          | 89.5           | 37.3           | 6.9            | 0.4                         |
| 1998 . . . . .                        | 1,825.0                    | 57.6                           | 0.3            | 35.3        | 18.3           | 60.9           | 91.2           | 107.4          | 87.2           | 36.4           | 6.8            | 0.4                         |
| 1997 . . . . .                        | 1,785.5                    | 56.8                           | 0.4            | 36.0        | 19.3           | 62.1           | 90.0           | 104.8          | 84.3           | 34.8           | 6.5            | 0.3                         |
| 1996 . . . . .                        | 1,781.0                    | 57.1                           | 0.4            | 37.6        | 20.6           | 64.0           | 90.1           | 104.9          | 82.8           | 33.9           | 6.2            | 0.3                         |
| 1995 . . . . .                        | 1,777.5                    | 57.5                           | 0.4            | 39.3        | 22.0           | 66.2           | 90.2           | 105.1          | 81.5           | 32.8           | 5.9            | 0.3                         |
| 1994 . . . . .                        | 1,782.5                    | 58.2                           | 0.5            | 40.4        | 22.7           | 67.6           | 90.9           | 106.6          | 80.2           | 32.0           | 5.7            | 0.2                         |
| 1993 . . . . .                        | 1,786.0                    | 58.9                           | 0.5            | 40.7        | 22.7           | 67.7           | 92.2           | 108.2          | 79.0           | 31.0           | 5.4            | 0.2                         |
| 1992 <sup>3</sup> . . . . .           | 1,803.5                    | 60.0                           | 0.5            | 41.7        | 22.7           | 69.8           | 93.9           | 110.6          | 78.3           | 30.4           | 5.1            | 0.2                         |
| 1991 <sup>3</sup> . . . . .           | 1,822.5                    | 60.9                           | 0.5            | 43.4        | 23.6           | 70.6           | 95.7           | 112.1          | 77.7           | 30.2           | 4.7            | 0.2                         |
| 1990 <sup>4</sup> . . . . .           | 1,850.5                    | 62.8                           | 0.5            | 42.5        | 23.2           | 66.6           | 97.5           | 115.3          | 79.4           | 30.0           | 4.7            | 0.2                         |
| 1989 <sup>5</sup> . . . . .           | 1,770.0                    | 60.5                           | 0.4            | 39.9        | ---            | ---            | 94.7           | 111.7          | 75.0           | 27.8           | 4.3            | 0.2                         |

See footnotes at end of table.

**Table 8. Birth rates, by age and Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989–2010—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15–44 in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Year and origin and race of mother | Total fertility rate | Fertility rate <sup>1</sup> | 10–14 years | Age of mother |             |             |             |             |             |             |             |                          |
|------------------------------------|----------------------|-----------------------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------|
|                                    |                      |                             |             | 15–19 years   |             |             | 20–24 years | 25–29 years | 30–34 years | 35–39 years | 40–44 years | 45–49 years <sup>2</sup> |
|                                    |                      |                             |             | Total         | 15–17 years | 18–19 years |             |             |             |             |             |                          |
| Non-Hispanic <sup>7</sup> —Con.    |                      |                             |             |               |             |             |             |             |             |             |             |                          |
| Black:                             |                      |                             |             |               |             |             |             |             |             |             |             |                          |
| 2010 . . . . .                     | 1,971.5              | 66.6                        | 1.0         | 51.5          | 27.4        | 85.6        | 119.4       | 102.5       | 73.6        | 36.4        | 9.2         | 0.7                      |
| 2009 . . . . .                     | 2,045.5              | 68.9                        | 1.1         | 56.7          | 31.0        | 93.5        | 125.9       | 105.9       | 73.9        | 36.1        | 8.9         | 0.6                      |
| 2008 . . . . .                     | 2,115.0              | 70.8                        | 1.4         | 60.4          | 33.6        | 100.0       | 131.5       | 108.8       | 75.3        | 36.3        | 8.7         | 0.6                      |
| 2007 . . . . .                     | 2,142.0              | 71.4                        | 1.4         | 62.0          | 34.6        | 105.2       | 134.5       | 110.5       | 74.7        | 36.2        | 8.5         | 0.6                      |
| 2006 . . . . .                     | 2,128.5              | 70.7                        | 1.5         | 61.9          | 35.2        | 105.0       | 134.4       | 110.0       | 73.2        | 35.9        | 8.3         | 0.5                      |
| 2005 . . . . .                     | 2,030.5              | 67.2                        | 1.6         | 59.4          | 34.1        | 100.2       | 127.9       | 105.5       | 68.8        | 34.2        | 8.2         | 0.5                      |
| 2004 . . . . .                     | 2,029.0              | 67.1                        | 1.6         | 61.8          | 36.4        | 101.5       | 127.8       | 104.9       | 67.8        | 33.6        | 7.8         | 0.5                      |
| 2003 . . . . .                     | 2,036.5              | 67.1                        | 1.6         | 63.7          | 38.2        | 103.4       | 128.8       | 103.9       | 67.7        | 33.4        | 7.7         | 0.5                      |
| 2002 . . . . .                     | 2,053.0              | 67.5                        | 1.9         | 67.7          | 40.6        | 109.5       | 131.4       | 103.1       | 66.5        | 32.1        | 7.5         | 0.4                      |
| 2001 . . . . .                     | 2,106.5              | 69.1                        | 2.1         | 73.1          | 44.8        | 115.8       | 137.3       | 102.7       | 66.4        | 32.0        | 7.3         | 0.4                      |
| 2000 . . . . .                     | 2,178.5              | 71.4                        | 2.4         | 79.2          | 50.1        | 121.9       | 145.4       | 102.8       | 66.5        | 31.8        | 7.2         | 0.4                      |
| 1999 . . . . .                     | 2,134.0              | 69.9                        | 2.6         | 81.0          | 51.7        | 123.9       | 142.1       | 99.8        | 63.9        | 30.6        | 6.5         | 0.3                      |
| 1998 . . . . .                     | 2,164.0              | 70.9                        | 2.9         | 85.7          | 56.8        | 128.2       | 142.5       | 99.9        | 64.4        | 30.4        | 6.7         | 0.3                      |
| 1997 . . . . .                     | 2,137.5              | 70.3                        | 3.2         | 88.3          | 60.7        | 131.0       | 138.8       | 97.2        | 63.6        | 29.6        | 6.5         | 0.3                      |
| 1996 . . . . .                     | 2,140.0              | 70.7                        | 3.6         | 91.9          | 64.8        | 134.1       | 137.0       | 96.7        | 63.2        | 29.1        | 6.2         | 0.3                      |
| 1995 . . . . .                     | 2,186.5              | 72.8                        | 4.2         | 97.2          | 70.4        | 139.2       | 137.8       | 98.5        | 64.4        | 28.8        | 6.1         | 0.3                      |
| 1994 . . . . .                     | 2,314.5              | 77.5                        | 4.6         | 105.7         | 77.0        | 150.4       | 146.8       | 104.1       | 66.3        | 29.1        | 6.0         | 0.3                      |
| 1993 . . . . .                     | 2,412.5              | 81.5                        | 4.6         | 110.5         | 81.1        | 154.6       | 154.5       | 109.2       | 68.1        | 29.4        | 5.9         | 0.3                      |
| 1992 <sup>3</sup> . . . . .        | 2,482.5              | 84.5                        | 4.8         | 114.7         | 82.9        | 161.1       | 160.8       | 112.8       | 68.4        | 29.1        | 5.7         | 0.2                      |
| 1991 <sup>3</sup> . . . . .        | 2,532.0              | 87.0                        | 4.9         | 118.2         | 86.1        | 162.2       | 164.8       | 115.1       | 68.9        | 28.7        | 5.6         | 0.2                      |
| 1990 <sup>4</sup> . . . . .        | 2,547.5              | 89.0                        | 5.0         | 116.2         | 84.9        | 157.5       | 165.1       | 118.4       | 70.2        | 28.7        | 5.6         | 0.3                      |
| 1989 <sup>5</sup> . . . . .        | 2,424.0              | 84.8                        | 5.2         | 111.9         | ---         | ---         | 156.3       | 113.8       | 65.7        | 26.3        | 5.3         | 0.3                      |

--- Data not available.

\* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator or, for the Hispanic subgroups, fewer than 50 women for census years and 75,000 women for noncensus years in the denominator; see reference 8. Guidelines for denominator size follow U.S. Census Bureau recommendations.

<sup>1</sup>Fertility rates computed by relating total births, regardless of age of mother, to women aged 15–44.

<sup>2</sup>Beginning in 1997, birth rates computed by relating births to women aged 45 and over to women aged 45–49; see Technical Notes.

<sup>3</sup>Excludes data for New Hampshire, which did not report Hispanic origin.

<sup>4</sup>Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.

<sup>5</sup>Excludes data for Louisiana, New Hampshire, and Oklahoma, which did not report Hispanic origin.

<sup>6</sup>Includes Central and South American and other and unknown Hispanic.

<sup>7</sup>Includes origin not stated.

<sup>8</sup>Includes races other than white and black.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 9. Birth rates, by live-birth order and race and Hispanic origin of mother: United States, 1980–2010**

[Rates are births per 1,000 women aged 15–44. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes. Figures for live-birth order not stated are distributed]

| Year and race and<br>Hispanic origin of mother | Fertility<br>rate | Live-birth order |      |      |     |     |            |               |
|------------------------------------------------|-------------------|------------------|------|------|-----|-----|------------|---------------|
|                                                |                   | 1                | 2    | 3    | 4   | 5   | 6 and<br>7 | 8 and<br>over |
| All races <sup>1,2</sup>                       |                   |                  |      |      |     |     |            |               |
| 2010 . . . . .                                 | 64.1              | 25.9             | 20.2 | 10.6 | 4.4 | 1.7 | 1.0        | 0.3           |
| 2009 . . . . .                                 | 66.2              | 26.8             | 20.8 | 11.0 | 4.6 | 1.7 | 1.0        | 0.3           |
| 2008 . . . . .                                 | 68.1              | 27.5             | 21.5 | 11.4 | 4.7 | 1.7 | 1.0        | 0.3           |
| 2007 . . . . .                                 | 69.3              | 27.8             | 22.0 | 11.7 | 4.7 | 1.8 | 1.0        | 0.3           |
| 2006 . . . . .                                 | 68.6              | 27.4             | 21.9 | 11.6 | 4.7 | 1.7 | 1.0        | 0.3           |
| 2005 . . . . .                                 | 66.7              | 26.5             | 21.5 | 11.3 | 4.5 | 1.6 | 0.9        | 0.3           |
| 2004 . . . . .                                 | 66.4              | 26.4             | 21.4 | 11.2 | 4.4 | 1.6 | 0.9        | 0.3           |
| 2003 . . . . .                                 | 66.1              | 26.5             | 21.4 | 11.1 | 4.3 | 1.6 | 0.9        | 0.3           |
| 2002 . . . . .                                 | 65.0              | 25.8             | 21.2 | 10.9 | 4.3 | 1.6 | 0.9        | 0.3           |
| 2001 . . . . .                                 | 65.1              | 25.9             | 21.3 | 11.0 | 4.3 | 1.6 | 0.9        | 0.3           |
| 2000 . . . . .                                 | 65.9              | 26.5             | 21.4 | 11.0 | 4.2 | 1.6 | 0.9        | 0.3           |
| 1999 . . . . .                                 | 64.4              | 26.0             | 21.0 | 10.7 | 4.1 | 1.5 | 0.9        | 0.3           |
| 1998 . . . . .                                 | 64.3              | 25.9             | 21.0 | 10.6 | 4.1 | 1.5 | 0.9        | 0.3           |
| 1997 . . . . .                                 | 63.6              | 25.9             | 20.7 | 10.4 | 4.0 | 1.5 | 0.9        | 0.3           |
| 1996 . . . . .                                 | 64.1              | 26.3             | 20.7 | 10.4 | 4.0 | 1.5 | 0.9        | 0.3           |
| 1995 . . . . .                                 | 64.6              | 26.9             | 20.7 | 10.3 | 4.0 | 1.5 | 0.9        | 0.3           |
| 1994 . . . . .                                 | 65.9              | 27.1             | 21.2 | 10.6 | 4.1 | 1.6 | 0.9        | 0.3           |
| 1993 . . . . .                                 | 67.0              | 27.3             | 21.7 | 10.9 | 4.3 | 1.6 | 1.0        | 0.3           |
| 1992 . . . . .                                 | 68.4              | 27.6             | 22.2 | 11.2 | 4.4 | 1.7 | 1.0        | 0.3           |
| 1991 . . . . .                                 | 69.3              | 28.2             | 22.3 | 11.4 | 4.4 | 1.7 | 1.0        | 0.3           |
| 1990 . . . . .                                 | 70.9              | 29.0             | 22.8 | 11.7 | 4.5 | 1.7 | 1.0        | 0.3           |
| 1989 . . . . .                                 | 69.2              | 28.4             | 22.4 | 11.3 | 4.3 | 1.6 | 0.9        | 0.3           |
| 1988 . . . . .                                 | 67.3              | 27.6             | 22.0 | 10.9 | 4.1 | 1.5 | 0.9        | 0.3           |
| 1987 . . . . .                                 | 65.8              | 27.2             | 21.6 | 10.5 | 3.9 | 1.4 | 0.8        | 0.3           |
| 1986 . . . . .                                 | 65.4              | 27.2             | 21.6 | 10.3 | 3.8 | 1.4 | 0.8        | 0.3           |
| 1985 . . . . .                                 | 66.3              | 27.6             | 22.0 | 10.4 | 3.8 | 1.4 | 0.8        | 0.3           |
| 1984 <sup>3</sup> . . . . .                    | 65.5              | 27.4             | 21.7 | 10.1 | 3.7 | 1.4 | 0.9        | 0.3           |
| 1983 <sup>3</sup> . . . . .                    | 65.7              | 27.8             | 21.5 | 10.1 | 3.7 | 1.4 | 0.9        | 0.3           |
| 1982 <sup>3</sup> . . . . .                    | 67.3              | 28.6             | 22.0 | 10.2 | 3.8 | 1.4 | 0.9        | 0.3           |
| 1981 <sup>3</sup> . . . . .                    | 67.3              | 29.0             | 21.6 | 10.1 | 3.8 | 1.5 | 0.9        | 0.4           |
| 1980 <sup>3</sup> . . . . .                    | 68.4              | 29.5             | 21.8 | 10.3 | 3.9 | 1.5 | 1.0        | 0.4           |
| Non-Hispanic white <sup>2,4</sup>              |                   |                  |      |      |     |     |            |               |
| 2010 . . . . .                                 | 58.7              | 25.0             | 19.2 | 9.1  | 3.4 | 1.2 | 0.7        | 0.3           |
| 2009 . . . . .                                 | 59.6              | 25.3             | 19.5 | 9.2  | 3.4 | 1.2 | 0.7        | 0.3           |
| 2008 . . . . .                                 | 60.5              | 25.5             | 19.8 | 9.5  | 3.5 | 1.2 | 0.7        | 0.2           |
| 2007 . . . . .                                 | 61.0              | 25.6             | 20.1 | 9.7  | 3.5 | 1.2 | 0.7        | 0.2           |
| 2006 . . . . .                                 | 60.3              | 25.1             | 20.0 | 9.6  | 3.5 | 1.1 | 0.6        | 0.2           |
| 2005 . . . . .                                 | 59.0              | 24.4             | 19.8 | 9.5  | 3.4 | 1.1 | 0.6        | 0.2           |
| 2004 . . . . .                                 | 58.9              | 24.4             | 19.8 | 9.5  | 3.3 | 1.1 | 0.6        | 0.2           |
| 2003 . . . . .                                 | 58.9              | 24.5             | 19.8 | 9.4  | 3.3 | 1.1 | 0.6        | 0.2           |
| 2002 . . . . .                                 | 57.6              | 23.6             | 19.6 | 9.3  | 3.3 | 1.1 | 0.6        | 0.2           |
| 2001 . . . . .                                 | 57.7              | 23.6             | 19.7 | 9.4  | 3.3 | 1.1 | 0.6        | 0.2           |
| 2000 . . . . .                                 | 58.5              | 24.2             | 19.8 | 9.4  | 3.3 | 1.1 | 0.6        | 0.2           |
| 1999 . . . . .                                 | 57.7              | 24.0             | 19.6 | 9.2  | 3.2 | 1.0 | 0.6        | 0.2           |
| 1998 . . . . .                                 | 57.6              | 23.8             | 19.7 | 9.2  | 3.1 | 1.0 | 0.6        | 0.2           |
| 1997 . . . . .                                 | 56.8              | 23.8             | 19.3 | 8.9  | 3.0 | 1.0 | 0.5        | 0.2           |
| 1996 . . . . .                                 | 57.1              | 24.1             | 19.3 | 8.9  | 3.0 | 1.0 | 0.5        | 0.2           |
| 1995 . . . . .                                 | 57.5              | 24.5             | 19.3 | 8.9  | 3.0 | 1.0 | 0.5        | 0.2           |
| 1994 . . . . .                                 | 58.2              | 24.6             | 19.7 | 9.1  | 3.1 | 1.0 | 0.5        | 0.2           |
| 1993 . . . . .                                 | 58.9              | 24.8             | 20.1 | 9.2  | 3.1 | 1.0 | 0.5        | 0.2           |
| 1992 <sup>5</sup> . . . . .                    | 60.0              | 25.1             | 20.5 | 9.5  | 3.2 | 1.0 | 0.5        | 0.2           |
| 1991 <sup>5</sup> . . . . .                    | 60.9              | 25.8             | 20.6 | 9.6  | 3.2 | 1.0 | 0.5        | 0.2           |
| 1990 <sup>6</sup> . . . . .                    | 62.8              | 26.7             | 21.2 | 9.9  | 3.3 | 1.1 | 0.5        | 0.2           |

See footnotes at end of table.

**Table 9. Birth rates, by live-birth order and race and Hispanic origin of mother: United States, 1980–2010—Con.**

[Rates are births per 1,000 women aged 15–44. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes. Figures for live-birth order not stated are distributed]

| Year and race and<br>Hispanic origin of mother | Fertility<br>rate | Live-birth order |      |      |     |     |            |               |
|------------------------------------------------|-------------------|------------------|------|------|-----|-----|------------|---------------|
|                                                |                   | 1                | 2    | 3    | 4   | 5   | 6 and<br>7 | 8 and<br>over |
| Non-Hispanic black <sup>2,4</sup>              |                   |                  |      |      |     |     |            |               |
| 2010 . . . . .                                 | 66.6              | 26.3             | 18.9 | 11.3 | 5.4 | 2.5 | 1.7        | 0.5           |
| 2009 . . . . .                                 | 68.9              | 27.3             | 19.4 | 11.7 | 5.7 | 2.5 | 1.7        | 0.6           |
| 2008 . . . . .                                 | 70.8              | 28.1             | 20.0 | 12.1 | 5.8 | 2.6 | 1.7        | 0.5           |
| 2007 . . . . .                                 | 71.4              | 27.9             | 20.4 | 12.3 | 5.9 | 2.6 | 1.7        | 0.5           |
| 2006 . . . . .                                 | 70.7              | 27.5             | 20.3 | 12.3 | 5.8 | 2.5 | 1.7        | 0.5           |
| 2005 . . . . .                                 | 67.2              | 25.8             | 19.3 | 11.8 | 5.6 | 2.5 | 1.7        | 0.5           |
| 2004 . . . . .                                 | 67.1              | 25.5             | 19.4 | 11.9 | 5.6 | 2.5 | 1.7        | 0.5           |
| 2003 . . . . .                                 | 67.1              | 25.4             | 19.6 | 11.9 | 5.6 | 2.5 | 1.6        | 0.5           |
| 2002 . . . . .                                 | 67.5              | 25.4             | 19.7 | 12.1 | 5.7 | 2.5 | 1.7        | 0.6           |
| 2001 . . . . .                                 | 69.1              | 25.9             | 20.4 | 12.4 | 5.8 | 2.5 | 1.7        | 0.6           |
| 2000 . . . . .                                 | 71.4              | 26.7             | 21.2 | 12.8 | 5.9 | 2.6 | 1.8        | 0.6           |
| 1999 . . . . .                                 | 69.9              | 26.4             | 20.8 | 12.3 | 5.7 | 2.5 | 1.7        | 0.6           |
| 1998 . . . . .                                 | 70.9              | 27.0             | 21.0 | 12.3 | 5.7 | 2.6 | 1.8        | 0.6           |
| 1997 . . . . .                                 | 70.3              | 27.2             | 20.6 | 12.0 | 5.7 | 2.5 | 1.8        | 0.6           |
| 1996 . . . . .                                 | 70.7              | 27.6             | 20.5 | 12.0 | 5.6 | 2.6 | 1.8        | 0.6           |
| 1995 . . . . .                                 | 72.8              | 28.9             | 20.9 | 12.1 | 5.8 | 2.7 | 1.9        | 0.6           |
| 1994 . . . . .                                 | 77.5              | 30.0             | 22.4 | 13.2 | 6.3 | 2.9 | 2.0        | 0.6           |
| 1993 . . . . .                                 | 81.5              | 30.5             | 23.6 | 14.3 | 7.0 | 3.2 | 2.2        | 0.7           |
| 1992 <sup>5</sup> . . . . .                    | 84.5              | 31.1             | 24.8 | 15.2 | 7.3 | 3.4 | 2.2        | 0.6           |
| 1991 <sup>5</sup> . . . . .                    | 87.0              | 32.1             | 25.5 | 15.7 | 7.5 | 3.4 | 2.2        | 0.6           |
| 1990 <sup>6</sup> . . . . .                    | 89.0              | 33.2             | 26.3 | 16.0 | 7.6 | 3.3 | 2.0        | 0.6           |
| Hispanic <sup>7</sup>                          |                   |                  |      |      |     |     |            |               |
| 2010 . . . . .                                 | 80.2              | 28.0             | 24.0 | 15.9 | 7.5 | 2.9 | 1.5        | 0.3           |
| 2009 . . . . .                                 | 86.5              | 30.6             | 25.9 | 17.0 | 8.0 | 3.0 | 1.6        | 0.3           |
| 2008 . . . . .                                 | 92.7              | 33.0             | 27.8 | 18.3 | 8.4 | 3.2 | 1.7        | 0.3           |
| 2007 . . . . .                                 | 97.4              | 34.7             | 29.4 | 19.3 | 8.7 | 3.3 | 1.7        | 0.4           |
| 2006 . . . . .                                 | 98.3              | 35.1             | 29.9 | 19.3 | 8.7 | 3.3 | 1.7        | 0.4           |
| 2005 . . . . .                                 | 96.4              | 34.4             | 29.6 | 19.0 | 8.4 | 3.1 | 1.6        | 0.4           |
| 2004 . . . . .                                 | 95.7              | 34.4             | 29.3 | 18.7 | 8.2 | 3.1 | 1.6        | 0.4           |
| 2003 . . . . .                                 | 95.2              | 34.5             | 29.4 | 18.3 | 8.0 | 3.0 | 1.6        | 0.4           |
| 2002 . . . . .                                 | 94.7              | 34.7             | 29.1 | 18.0 | 7.9 | 3.0 | 1.6        | 0.4           |
| 2001 . . . . .                                 | 95.4              | 35.2             | 29.3 | 18.0 | 7.9 | 3.0 | 1.7        | 0.4           |
| 2000 . . . . .                                 | 95.9              | 35.8             | 29.2 | 18.0 | 7.7 | 3.0 | 1.7        | 0.4           |
| 1999 . . . . .                                 | 93.0              | 34.6             | 28.5 | 17.3 | 7.5 | 2.9 | 1.7        | 0.4           |
| 1998 . . . . .                                 | 93.2              | 34.8             | 28.5 | 17.2 | 7.6 | 3.0 | 1.7        | 0.4           |
| 1997 . . . . .                                 | 94.2              | 35.6             | 28.6 | 17.1 | 7.6 | 3.0 | 1.8        | 0.5           |
| 1996 . . . . .                                 | 97.5              | 37.2             | 29.4 | 17.4 | 7.8 | 3.2 | 1.9        | 0.5           |
| 1995 . . . . .                                 | 98.8              | 38.4             | 29.3 | 17.4 | 7.8 | 3.3 | 2.0        | 0.6           |
| 1994 . . . . .                                 | 100.7             | 39.0             | 29.7 | 17.6 | 8.2 | 3.4 | 2.1        | 0.6           |
| 1993 . . . . .                                 | 103.3             | 39.3             | 30.4 | 18.3 | 8.6 | 3.7 | 2.3        | 0.6           |
| 1992 <sup>5</sup> . . . . .                    | 106.1             | 40.1             | 30.9 | 19.0 | 9.1 | 3.9 | 2.5        | 0.7           |
| 1991 <sup>5</sup> . . . . .                    | 106.9             | 40.8             | 30.6 | 19.2 | 9.2 | 3.9 | 2.5        | 0.7           |
| 1990 <sup>6</sup> . . . . .                    | 107.7             | 40.7             | 30.9 | 19.5 | 9.3 | 4.0 | 2.6        | 0.8           |

<sup>1</sup>Includes races other than white and black.

<sup>2</sup>Includes origin not stated.

<sup>3</sup>Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see reference 8.

<sup>4</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes.

<sup>5</sup>Excludes data for New Hampshire, which did not report Hispanic origin.

<sup>6</sup>Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.

<sup>7</sup>Includes all persons of Hispanic origin of any race.

**Table 10. Births, by race of mother: United States, each state and territory, 2010**

[By place of residence]

| Area                       | Number    |           |         |                                     |                              |
|----------------------------|-----------|-----------|---------|-------------------------------------|------------------------------|
|                            | All races | White     | Black   | American Indian<br>or Alaska Native | Asian or<br>Pacific Islander |
| United States <sup>1</sup> | 3,999,386 | 3,069,315 | 636,425 | 46,760                              | 246,886                      |
| Alabama                    | 60,050    | 40,571    | 18,297  | 205                                 | 977                          |
| Alaska                     | 11,471    | 7,051     | 467     | 2,899                               | 1,054                        |
| Arizona                    | 87,477    | 73,690    | 4,447   | 5,999                               | 3,341                        |
| Arkansas                   | 38,540    | 30,172    | 7,447   | 285                                 | 636                          |
| California                 | 510,198   | 404,691   | 32,930  | 3,652                               | 68,925                       |
| Colorado                   | 66,355    | 59,487    | 3,579   | 714                                 | 2,575                        |
| Connecticut                | 37,708    | 29,789    | 5,262   | 281                                 | 2,376                        |
| Delaware                   | 11,364    | 7,709     | 3,117   | 15                                  | 523                          |
| District of Columbia       | 9,165     | 3,288     | 5,346   | 18                                  | 513                          |
| Florida                    | 214,590   | 153,289   | 53,859  | 379                                 | 7,063                        |
| Georgia                    | 133,947   | 78,629    | 49,201  | 335                                 | 5,782                        |
| Hawaii                     | 18,988    | 5,868     | 610     | 71                                  | 12,439                       |
| Idaho                      | 23,198    | 22,097    | 191     | 466                                 | 444                          |
| Illinois                   | 165,200   | 126,270   | 29,019  | 258                                 | 9,653                        |
| Indiana                    | 83,940    | 71,629    | 10,224  | 127                                 | 1,960                        |
| Iowa                       | 38,719    | 35,360    | 1,967   | 274                                 | 1,118                        |
| Kansas                     | 40,649    | 35,722    | 3,238   | 359                                 | 1,330                        |
| Kentucky                   | 55,784    | 49,157    | 5,484   | 102                                 | 1,041                        |
| Louisiana                  | 62,379    | 36,178    | 24,424  | 490                                 | 1,287                        |
| Maine                      | 12,970    | 12,236    | 396     | 112                                 | 226                          |
| Maryland                   | 73,801    | 42,307    | 25,706  | 200                                 | 5,588                        |
| Massachusetts              | 72,865    | 57,343    | 9,423   | 143                                 | 5,956                        |
| Michigan                   | 114,531   | 87,230    | 22,592  | 845                                 | 3,864                        |
| Minnesota                  | 68,610    | 54,961    | 6,934   | 1,583                               | 5,132                        |
| Mississippi                | 40,036    | 21,780    | 17,535  | 269                                 | 452                          |
| Missouri                   | 76,759    | 62,642    | 11,741  | 407                                 | 1,969                        |
| Montana                    | 12,060    | 10,416    | 75      | 1,430                               | 139                          |
| Nebraska                   | 25,918    | 22,672    | 1,940   | 553                                 | 753                          |
| Nevada                     | 35,934    | 28,782    | 3,760   | 438                                 | 2,954                        |
| New Hampshire              | 12,874    | 12,055    | 264     | 23                                  | 532                          |
| New Jersey                 | 106,922   | 75,529    | 19,443  | 236                                 | 11,714                       |
| New Mexico                 | 27,850    | 23,006    | 623     | 3,679                               | 542                          |
| New York                   | 244,375   | 172,593   | 47,678  | 796                                 | 23,308                       |
| North Carolina             | 122,350   | 86,234    | 29,883  | 1,821                               | 4,412                        |
| North Dakota               | 9,104     | 7,738     | 224     | 967                                 | 175                          |
| Ohio                       | 139,128   | 110,895   | 24,355  | 285                                 | 3,593                        |
| Oklahoma                   | 53,238    | 40,578    | 5,008   | 6,341                               | 1,311                        |
| Oregon                     | 45,540    | 40,644    | 1,257   | 895                                 | 2,744                        |
| Pennsylvania               | 143,321   | 110,878   | 25,752  | 415                                 | 6,276                        |
| Rhode Island               | 11,177    | 8,998     | 1,459   | 164                                 | 556                          |
| South Carolina             | 58,342    | 37,412    | 19,523  | 208                                 | 1,199                        |
| South Dakota               | 11,811    | 9,460     | 262     | 1,937                               | 152                          |
| Tennessee                  | 79,495    | 59,964    | 17,468  | 218                                 | 1,845                        |
| Texas                      | 386,118   | 320,637   | 47,482  | 1,181                               | 16,818                       |
| Utah                       | 52,258    | 49,181    | 720     | 723                                 | 1,634                        |
| Vermont                    | 6,223     | 5,973     | 122     | 18                                  | 110                          |
| Virginia                   | 103,002   | 72,203    | 22,983  | 172                                 | 7,644                        |
| Washington                 | 86,539    | 70,375    | 4,865   | 2,217                               | 9,082                        |
| West Virginia              | 20,470    | 19,505    | 755     | 21                                  | 189                          |
| Wisconsin                  | 68,487    | 57,374    | 6,983   | 1,238                               | 2,892                        |
| Wyoming                    | 7,556     | 7,067     | 105     | 296                                 | 88                           |
| Puerto Rico                | 42,153    | 37,720    | 4,428   | - - -                               | - - -                        |
| Virgin Islands             | 1,600     | 457       | 1,124   | 2                                   | 17                           |
| Guam                       | 3,416     | 248       | 37      | 10                                  | 3,121                        |
| American Samoa             | 1,234     | 1         | -       | -                                   | 1,233                        |
| Northern Marianas          | 1,072     | 14        | -       | -                                   | 1,058                        |

- - - Data not available.

- Quantity zero.

<sup>1</sup>Excludes data for the territories.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to the single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 11. Births, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, each state and territory, 2010**

[By place of residence]

| Area                                 | All origins | Origin of mother |         |              |        |                            |                            |                    |           |         |            |
|--------------------------------------|-------------|------------------|---------|--------------|--------|----------------------------|----------------------------|--------------------|-----------|---------|------------|
|                                      |             | Hispanic         |         |              |        |                            |                            | Non-Hispanic       |           |         | Not stated |
|                                      |             | Total            | Mexican | Puerto Rican | Cuban  | Central and South American | Other and unknown Hispanic | Total <sup>1</sup> | White     | Black   |            |
| United States <sup>2</sup> . . . . . | 3,999,386   | 945,180          | 598,317 | 66,368       | 16,882 | 142,692                    | 120,921                    | 3,026,614          | 2,162,406 | 589,808 | 27,592     |
| Alabama . . . . .                    | 60,050      | 4,840            | 3,184   | 168          | 38     | 1,374                      | 76                         | 55,191             | 35,819    | 18,203  | 19         |
| Alaska . . . . .                     | 11,471      | 661              | 333     | 67           | 13     | 99                         | 149                        | 10,525             | 6,264     | 409     | 285        |
| Arizona . . . . .                    | 87,477      | 35,092           | 32,776  | 371          | 96     | 1,007                      | 842                        | 51,844             | 39,211    | 4,058   | 541        |
| Arkansas . . . . .                   | 38,540      | 4,047            | 3,158   | 53           | 20     | 704                        | 112                        | 34,363             | 26,113    | 7,354   | 130        |
| California . . . . .                 | 510,198     | 257,588          | 205,640 | 2,032        | 702    | 22,056                     | 27,158                     | 244,041            | 145,931   | 30,336  | 8,569      |
| Colorado . . . . .                   | 66,355      | 19,458           | 13,356  | 364          | 94     | 1,034                      | 4,610                      | 46,238             | 40,164    | 3,201   | 659        |
| Connecticut . . . . .                | 37,708      | 8,235            | 1,000   | 4,375        | 88     | 2,664                      | 108                        | 29,380             | 22,021    | 4,742   | 93         |
| Delaware . . . . .                   | 11,364      | 1,427            | 684     | 292          | 10     | 391                        | 50                         | 9,924              | 6,338     | 3,054   | 13         |
| District of Columbia . . . . .       | 9,165       | 1,359            | 155     | 36           | 10     | 1,015                      | 143                        | 7,734              | 2,492     | 4,870   | 72         |
| Florida . . . . .                    | 214,590     | 59,605           | 13,246  | 11,046       | 11,362 | 21,093                     | 2,858                      | 154,379            | 97,984    | 49,489  | 606        |
| Georgia . . . . .                    | 133,947     | 21,217           | 13,160  | 931          | 264    | 4,231                      | 2,631                      | 109,830            | 59,700    | 44,824  | 2,900      |
| Hawaii . . . . .                     | 18,988      | 2,968            | 674     | 852          | 29     | 158                        | 1,255                      | 16,000             | 4,758     | 508     | 20         |
| Idaho . . . . .                      | 23,198      | 3,639            | 3,001   | 42           | 9      | 149                        | 438                        | 19,528             | 18,616    | 158     | 31         |
| Illinois . . . . .                   | 165,200     | 37,356           | 31,252  | 2,533        | 197    | 2,456                      | 918                        | 127,158            | 89,165    | 28,267  | 686        |
| Indiana . . . . .                    | 83,940      | 7,569            | 6,042   | 350          | 36     | 614                        | 527                        | 76,210             | 64,304    | 9,952   | 161        |
| Iowa . . . . .                       | 38,719      | 3,092            | 2,359   | 82           | 13     | 476                        | 162                        | 35,622             | 32,511    | 1,841   | 5          |
| Kansas . . . . .                     | 40,649      | 6,429            | 4,741   | 144          | 41     | 645                        | 858                        | 34,129             | 29,551    | 3,045   | 91         |
| Kentucky . . . . .                   | 55,784      | 2,858            | 1,868   | 185          | 144    | 485                        | 176                        | 52,879             | 46,607    | 5,233   | 47         |
| Louisiana . . . . .                  | 62,379      | 3,586            | 1,682   | 170          | 92     | 1,450                      | 192                        | 58,778             | 32,894    | 24,167  | 15         |
| Maine . . . . .                      | 12,970      | 210              | 24      | 28           | 8      | 41                         | 109                        | 12,736             | 12,026    | 378     | 24         |
| Maryland . . . . .                   | 73,801      | 10,263           | 2,002   | 627          | 109    | 6,658                      | 867                        | 63,424             | 33,568    | 24,432  | 114        |
| Massachusetts . . . . .              | 72,865      | 10,618           | 479     | 4,494        | 63     | 5,418                      | 164                        | 62,060             | 48,934    | 7,059   | 187        |
| Michigan . . . . .                   | 114,531     | 7,808            | 5,088   | 447          | 115    | 685                        | 1,473                      | 106,719            | 79,979    | 22,133  | 4          |
| Minnesota . . . . .                  | 68,610      | 5,139            | 3,416   | 147          | 33     | 850                        | 693                        | 62,804             | 50,093    | 6,523   | 667        |
| Mississippi . . . . .                | 40,036      | 1,426            | 673     | 29           | 8      | 333                        | 383                        | 38,570             | 20,345    | 17,509  | 40         |
| Missouri . . . . .                   | 76,759      | 4,334            | 2,911   | 186          | 59     | 700                        | 478                        | 72,024             | 58,471    | 11,381  | 401        |
| Montana . . . . .                    | 12,060      | 433              | 244     | 14           | 4      | 38                         | 133                        | 11,371             | 9,952     | 64      | 256        |
| Nebraska . . . . .                   | 25,918      | 3,943            | 2,904   | 50           | 43     | 648                        | 298                        | 21,972             | 19,205    | 1,723   | 3          |
| Nevada . . . . .                     | 35,934      | 13,398           | 10,506  | 263          | 249    | 1,302                      | 1,078                      | 22,468             | 15,750    | 3,541   | 68         |
| New Hampshire . . . . .              | 12,874      | 529              | 93      | 123          | 14     | 108                        | 191                        | 12,249             | 11,511    | 224     | 96         |
| New Jersey . . . . .                 | 106,922     | 28,003           | 6,192   | 6,512        | 731    | 12,070                     | 2,498                      | 78,541             | 50,455    | 16,332  | 378        |
| New Mexico . . . . .                 | 27,850      | 15,478           | 5,935   | 84           | 46     | 309                        | 9,104                      | 12,127             | 7,859     | 486     | 245        |
| New York . . . . .                   | 244,375     | 58,583           | 11,165  | 14,193       | 528    | 17,783                     | 14,914                     | 180,903            | 118,223   | 39,266  | 4,889      |
| North Carolina . . . . .             | 122,350     | 18,731           | 12,533  | 1,122        | 209    | 4,348                      | 519                        | 103,562            | 68,699    | 29,007  | 57         |
| North Dakota . . . . .               | 9,104       | 305              | 197     | 28           | 2      | 27                         | 51                         | 8,704              | 7,440     | 193     | 95         |
| Ohio . . . . .                       | 139,128     | 6,323            | 3,105   | 1,363        | 77     | 990                        | 788                        | 131,989            | 105,356   | 22,957  | 816        |
| Oklahoma . . . . .                   | 53,238      | 6,931            | 5,545   | 164          | 31     | 595                        | 596                        | 46,205             | 34,096    | 4,802   | 102        |
| Oregon . . . . .                     | 45,540      | 9,257            | 8,092   | 113          | 56     | 541                        | 455                        | 36,118             | 31,680    | 1,141   | 165        |
| Pennsylvania . . . . .               | 143,321     | 13,736           | 2,830   | 6,914        | 190    | 1,562                      | 2,240                      | 128,132            | 101,136   | 21,025  | 1,453      |
| Rhode Island . . . . .               | 11,177      | 2,435            | 155     | 679          | 26     | 709                        | 866                        | 8,524              | 7,003     | 955     | 218        |
| South Carolina . . . . .             | 58,342      | 4,947            | 3,147   | 397          | 72     | 969                        | 362                        | 53,113             | 33,190    | 18,677  | 282        |
| South Dakota . . . . .               | 11,811      | 509              | 276     | 33           | 3      | 135                        | 62                         | 11,280             | 9,003     | 259     | 22         |
| Tennessee . . . . .                  | 79,495      | 7,139            | 4,602   | 313          | 113    | 1,442                      | 669                        | 72,299             | 53,921    | 16,629  | 57         |
| Texas . . . . .                      | 386,118     | 189,126          | 140,004 | 1,728        | 519    | 11,999                     | 34,876                     | 196,537            | 134,920   | 44,560  | 455        |
| Utah . . . . .                       | 52,258      | 8,054            | 5,967   | 101          | 18     | 1,054                      | 914                        | 44,196             | 41,473    | 584     | 8          |
| Vermont . . . . .                    | 6,223       | 77               | 23      | 16           | 3      | 16                         | 19                         | 6,133              | 5,896     | 112     | 13         |
| Virginia . . . . .                   | 103,002     | 12,506           | 3,009   | 898          | 153    | 7,816                      | 630                        | 90,430             | 60,375    | 22,366  | 66         |
| Washington . . . . .                 | 86,539      | 16,219           | 12,874  | 424          | 73     | 993                        | 1,855                      | 69,113             | 55,083    | 4,087   | 1,207      |
| West Virginia . . . . .              | 20,470      | 210              | 77      | 28           | 3      | 49                         | 53                         | 20,187             | 19,236    | 745     | 73         |
| Wisconsin . . . . .                  | 68,487      | 6,545            | 5,275   | 740          | 57     | 361                        | 112                        | 61,901             | 51,038    | 6,861   | 41         |
| Wyoming . . . . .                    | 7,556       | 939              | 663     | 17           | 9      | 42                         | 208                        | 6,470              | 6,047     | 86      | 147        |
| Puerto Rico . . . . .                | 42,153      | 40,623           | 67      | 39,309       | 23     | 199                        | 1,025                      | 1,503              | 1,367     | 131     | 27         |
| Virgin Islands . . . . .             | 1,600       | 379              | 1       | 107          | 3      | 145                        | 123                        | 1,207              | 152       | 1,037   | 14         |
| Guam . . . . .                       | 3,416       | 47               | 33      | 5            | 1      | 5                          | 3                          | 3,366              | 208       | 35      | 3          |
| American Samoa . . . . .             | 1,234       | ---              | ---     | ---          | ---    | ---                        | ---                        | ---                | ---       | ---     | 1,234      |
| Northern Marianas . . . . .          | 1,072       | 4                | 1       | 1            | —      | —                          | 2                          | 1,056              | 13        | —       | 12         |

— Quantity zero. --- Data not available.

<sup>1</sup>Includes races other than white and black.<sup>2</sup>Excludes data for the territories.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 12. Birth rates, by age of mother: United States, each state and territory, 2010**

[By place of residence. Fertility rates are births per 1,000 women aged 15–44; total fertility rates are sums of birth rates for 5-year age groups multiplied by 5; birth rates by age are births per 1,000 women in specified age group estimated in each area. Populations based on counts enumerated as of April 1, 2010, for the United States, each state, and Puerto Rico, and estimates from U.S. Census Bureau's International Data Base for Virgin Islands, Guam, American Samoa, and Northern Marianas; see Technical Notes]

| Area                       | Birth rate | Fertility rate | Total fertility rate | 10–14 years | 15–19 years |             |             |             |             |             |             |             |                          |
|----------------------------|------------|----------------|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------|
|                            |            |                |                      |             | Total       | 15–17 years | 18–19 years | 20–24 years | 25–29 years | 30–34 years | 35–39 years | 40–44 years | 45–49 years <sup>1</sup> |
| United States <sup>2</sup> | 13.0       | 64.1           | 1,931.0              | 0.4         | 34.2        | 17.3        | 58.2        | 90.0        | 108.3       | 96.5        | 45.9        | 10.2        | 0.7                      |
| Alabama                    | 12.6       | 62.5           | 1,871.5              | 0.7         | 43.6        | 22.9        | 71.8        | 105.7       | 112.4       | 76.4        | 29.2        | 6.0         | 0.3                      |
| Alaska                     | 16.2       | 80.1           | 2,351.5              | *           | 38.3        | 16.3        | 73.4        | 133.9       | 132.0       | 107.4       | 45.8        | 12.0        | *                        |
| Arizona                    | 13.7       | 69.3           | 2,068.0              | 0.5         | 41.9        | 22.3        | 69.8        | 105.0       | 116.7       | 94.8        | 44.4        | 9.6         | 0.7                      |
| Arkansas                   | 13.2       | 67.7           | 2,003.0              | 0.8         | 52.5        | 24.7        | 91.4        | 124.0       | 115.5       | 74.1        | 28.2        | 5.3         | 0.2                      |
| California                 | 13.7       | 64.8           | 1,947.5              | 0.3         | 31.5        | 16.4        | 53.4        | 81.3        | 102.5       | 101.6       | 56.9        | 14.3        | 1.1                      |
| Colorado                   | 13.2       | 64.7           | 1,924.0              | 0.4         | 33.4        | 17.7        | 56.5        | 86.3        | 103.0       | 99.1        | 50.6        | 11.3        | 0.7                      |
| Connecticut                | 10.6       | 54.5           | 1,723.0              | 0.2         | 18.7        | 8.4         | 34.5        | 58.3        | 89.6        | 109.5       | 55.7        | 11.7        | 0.9                      |
| Delaware                   | 12.7       | 63.4           | 1,940.0              | *           | 30.5        | 16.0        | 48.9        | 86.9        | 114.7       | 100.1       | 45.9        | 8.6         | 0.7                      |
| District of Columbia       | 15.2       | 56.5           | 1,646.5              | *           | 45.4        | 35.7        | 52.0        | 52.9        | 53.3        | 86.7        | 67.8        | 19.7        | 2.2                      |
| Florida                    | 11.4       | 60.3           | 1,834.0              | 0.5         | 32.0        | 15.5        | 55.2        | 88.1        | 103.9       | 89.1        | 42.8        | 9.8         | 0.6                      |
| Georgia                    | 13.8       | 64.6           | 1,962.5              | 0.5         | 41.4        | 21.2        | 70.6        | 104.3       | 107.6       | 88.5        | 40.5        | 9.2         | 0.5                      |
| Hawaii                     | 14.0       | 72.4           | 2,153.5              | *           | 32.5        | 12.9        | 62.6        | 102.0       | 113.9       | 106.4       | 59.1        | 15.5        | 1.0                      |
| Idaho                      | 14.8       | 75.7           | 2,241.5              | *           | 33.0        | 15.1        | 58.9        | 118.5       | 145.8       | 100.8       | 40.7        | 8.6         | 0.7                      |
| Illinois                   | 12.9       | 62.8           | 1,882.0              | 0.4         | 33.0        | 17.2        | 56.9        | 79.4        | 100.4       | 102.8       | 48.8        | 10.9        | 0.7                      |
| Indiana                    | 12.9       | 65.2           | 1,965.0              | 0.4         | 37.3        | 18.4        | 63.5        | 100.6       | 122.5       | 90.0        | 34.9        | 6.9         | 0.4                      |
| Iowa                       | 12.7       | 67.1           | 2,009.0              | 0.3         | 28.6        | 13.3        | 49.0        | 89.7        | 134.1       | 102.3       | 38.4        | 8.0         | 0.4                      |
| Kansas                     | 14.2       | 73.3           | 2,157.0              | 0.4         | 39.3        | 19.2        | 67.9        | 109.4       | 130.3       | 100.5       | 42.2        | 8.8         | 0.5                      |
| Kentucky                   | 12.9       | 65.3           | 1,967.5              | 0.5         | 46.2        | 21.9        | 80.2        | 115.9       | 113.9       | 79.7        | 30.8        | 6.1         | 0.4                      |
| Louisiana                  | 13.8       | 67.2           | 1,949.5              | 0.8         | 47.7        | 23.5        | 81.0        | 113.5       | 111.1       | 78.3        | 31.8        | 6.3         | 0.4                      |
| Maine                      | 9.8        | 53.6           | 1,700.0              | *           | 21.4        | 8.3         | 40.3        | 82.5        | 109.1       | 84.9        | 35.0        | 6.6         | *                        |
| Maryland                   | 12.8       | 61.8           | 1,888.0              | 0.4         | 27.3        | 13.5        | 47.6        | 75.4        | 101.9       | 105.2       | 54.3        | 12.2        | 0.9                      |
| Massachusetts              | 11.1       | 54.0           | 1,665.0              | 0.2         | 17.2        | 9.0         | 27.4        | 47.2        | 80.8        | 112.9       | 60.8        | 13.1        | 0.8                      |
| Michigan                   | 11.6       | 59.7           | 1,852.5              | 0.3         | 30.1        | 14.1        | 52.7        | 84.1        | 114.3       | 95.0        | 38.4        | 7.8         | 0.5                      |
| Minnesota                  | 12.9       | 65.6           | 1,961.5              | 0.3         | 22.5        | 10.0        | 41.3        | 73.3        | 120.9       | 114.9       | 49.6        | 10.2        | 0.6                      |
| Mississippi                | 13.5       | 66.3           | 1,957.5              | 1.1         | 55.0        | 30.6        | 88.7        | 121.9       | 113.4       | 68.2        | 26.3        | 5.3         | 0.3                      |
| Missouri                   | 12.8       | 65.2           | 1,941.0              | 0.4         | 37.1        | 17.0        | 65.1        | 100.1       | 116.8       | 90.2        | 36.0        | 7.2         | 0.4                      |
| Montana                    | 12.2       | 67.1           | 1,986.5              | *           | 35.0        | 12.9        | 67.0        | 97.4        | 116.9       | 97.4        | 42.0        | 7.6         | 0.6                      |
| Nebraska                   | 14.2       | 73.0           | 2,144.0              | *           | 31.1        | 14.8        | 54.0        | 97.7        | 137.2       | 108.2       | 45.1        | 8.7         | 0.5                      |
| Nevada                     | 13.3       | 65.3           | 1,956.0              | 0.5         | 38.6        | 18.9        | 69.5        | 99.7        | 110.3       | 87.5        | 43.2        | 10.7        | 0.7                      |
| New Hampshire              | 9.8        | 51.5           | 1,666.0              | *           | 15.7        | 6.1         | 29.2        | 63.6        | 100.4       | 103.1       | 42.0        | 8.0         | *                        |
| New Jersey                 | 12.2       | 61.5           | 1,900.0              | 0.3         | 20.1        | 9.6         | 37.6        | 67.9        | 99.7        | 117.3       | 60.8        | 13.0        | 0.9                      |
| New Mexico                 | 13.5       | 69.9           | 2,064.5              | 0.7         | 53.0        | 29.9        | 86.4        | 118.2       | 111.1       | 81.0        | 39.2        | 9.1         | 0.6                      |
| New York                   | 12.6       | 60.4           | 1,814.0              | 0.3         | 22.7        | 11.2        | 38.6        | 68.7        | 92.2        | 104.1       | 59.4        | 14.3        | 1.1                      |
| North Carolina             | 12.8       | 62.8           | 1,905.5              | 0.5         | 38.3        | 19.9        | 63.5        | 100.0       | 107.1       | 87.3        | 39.2        | 8.2         | 0.5                      |
| North Dakota               | 13.5       | 70.5           | 2,041.5              | *           | 28.8        | 13.4        | 46.9        | 78.6        | 142.5       | 109.9       | 40.7        | 6.9         | *                        |
| Ohio                       | 12.1       | 62.2           | 1,898.5              | 0.5         | 34.1        | 16.0        | 60.2        | 94.1        | 113.8       | 92.7        | 36.8        | 7.3         | 0.4                      |
| Oklahoma                   | 14.2       | 72.3           | 2,105.0              | 0.8         | 50.4        | 25.9        | 83.8        | 124.2       | 123.1       | 83.2        | 32.1        | 6.9         | 0.3                      |
| Oregon                     | 11.9       | 60.4           | 1,791.5              | 0.2         | 28.2        | 13.3        | 48.9        | 82.7        | 101.8       | 89.7        | 45.2        | 9.8         | 0.7                      |
| Pennsylvania               | 11.3       | 58.7           | 1,812.0              | 0.4         | 27.0        | 14.2        | 43.8        | 73.9        | 105.6       | 102.3       | 43.9        | 8.7         | 0.6                      |
| Rhode Island               | 10.6       | 52.1           | 1,630.5              | *           | 22.3        | 13.7        | 31.6        | 56.9        | 91.1        | 98.5        | 47.0        | 9.8         | *                        |
| South Carolina             | 12.6       | 62.8           | 1,884.0              | 0.7         | 42.6        | 22.3        | 68.6        | 101.2       | 107.3       | 83.2        | 34.3        | 7.2         | 0.3                      |
| South Dakota               | 14.5       | 77.5           | 2,270.5              | *           | 34.9        | 15.9        | 61.6        | 107.1       | 151.7       | 109.1       | 42.7        | 7.9         | *                        |
| Tennessee                  | 12.5       | 62.4           | 1,883.5              | 0.6         | 43.2        | 20.3        | 75.4        | 106.9       | 108.6       | 78.3        | 32.3        | 6.5         | 0.3                      |
| Texas                      | 15.4       | 72.5           | 2,159.5              | 0.8         | 52.2        | 29.3        | 86.5        | 114.3       | 116.1       | 94.0        | 44.1        | 9.8         | 0.6                      |
| Utah                       | 18.9       | 86.8           | 2,449.0              | 0.2         | 27.9        | 14.0        | 46.4        | 110.8       | 163.9       | 122.8       | 52.2        | 11.2        | 0.8                      |
| Vermont                    | 9.9        | 52.6           | 1,664.0              | *           | 17.9        | 7.5         | 30.5        | 64.0        | 97.3        | 100.9       | 43.5        | 8.6         | *                        |
| Virginia                   | 12.9       | 62.3           | 1,880.5              | 0.3         | 27.4        | 12.5        | 47.8        | 82.3        | 103.1       | 101.7       | 49.5        | 11.0        | 0.8                      |
| Washington                 | 12.9       | 63.8           | 1,907.0              | 0.3         | 26.7        | 13.0        | 46.7        | 83.4        | 108.7       | 100.6       | 49.9        | 11.0        | 0.8                      |
| West Virginia              | 11.0       | 59.9           | 1,829.0              | 0.4         | 44.8        | 21.1        | 75.6        | 110.1       | 109.2       | 69.1        | 26.1        | 5.6         | 0.5                      |
| Wisconsin                  | 12.0       | 62.4           | 1,894.0              | 0.3         | 26.2        | 11.7        | 47.2        | 78.9        | 117.8       | 105.3       | 42.1        | 7.8         | 0.4                      |
| Wyoming                    | 13.4       | 70.9           | 2,042.5              | *           | 39.0        | 17.0        | 68.9        | 117.3       | 124.2       | 84.7        | 35.2        | 7.5         | *                        |
| Puerto Rico                | 11.3       | 54.3           | 1,623.5              | 0.8         | 51.4        | 32.7        | 79.1        | 105.9       | 84.3        | 54.6        | 23.1        | 4.4         | 0.2                      |
| Virgin Islands             | 15.1       | 76.0           | 2,487.5              | *           | 50.5        | 21.9        | 96.6        | 165.4       | 137.3       | 91.3        | 42.4        | 9.8         | *                        |
| Guam                       | 21.4       | 99.1           | 2,997.5              | *           | 60.1        | 32.6        | 103.4       | 148.8       | 166.3       | 134.2       | 73.4        | 14.0        | *                        |
| American Samoa             | 22.2       | 93.5           | 3,110.5              | *           | 34.1        | 14.0        | 69.1        | 132.2       | 177.2       | 164.5       | 93.2        | 20.1        | *                        |
| Northern Marianas          | 20.0       | 73.8           | 2,185.0              | *           | 53.4        | 36.7        | 75.7        | 89.1        | 73.2        | 98.1        | 89.2        | 30.9        | *                        |

\* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.

<sup>1</sup>Birth rates computed by relating births to women aged 45 and over to women aged 45–49; see Technical Notes.

<sup>2</sup>Excludes data for the territories.

NOTE: Population data for computing birth rates were provided by the U.S. Census Bureau. Rates by state may differ from rates computed on the basis of other population estimates.

**Table 13. Selected demographic characteristics of births, by race of mother: United States, 2010**

[Birth rates are births per 1,000 population. Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15–44. Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Populations based on counts enumerated as of April 1, 2010. Mean age at first birth is the arithmetic average of the age of mothers at the time of birth, computed directly from the frequency of first births by age of mother]

| Characteristic                                                   | All races | White     | Black   | American Indian or<br>Alaska Native | Asian or<br>Pacific Islander |
|------------------------------------------------------------------|-----------|-----------|---------|-------------------------------------|------------------------------|
| Number                                                           |           |           |         |                                     |                              |
| Births . . . . .                                                 | 3,999,386 | 3,069,315 | 636,425 | 46,760                              | 246,886                      |
| Rate                                                             |           |           |         |                                     |                              |
| Birth rate . . . . .                                             | 13.0      | 12.5      | 15.1    | 11.0                                | 14.5                         |
| Fertility rate . . . . .                                         | 64.1      | 64.4      | 66.3    | 48.6                                | 59.2                         |
| Total fertility rate . . . . .                                   | 1,931.0   | 1,947.5   | 1,957.0 | 1,404.0                             | 1,689.0                      |
| Sex ratio <sup>1</sup> . . . . .                                 | 1,048     | 1,049     | 1,037   | 1,025                               | 1,074                        |
| All births                                                       |           |           |         |                                     |                              |
| Percent                                                          |           |           |         |                                     |                              |
| Births to mothers under 20 years . . . . .                       | 9.3       | 8.5       | 15.2    | 16.1                                | 2.6                          |
| 4th- and higher-order births <sup>2</sup> . . . . .              | 11.6      | 11.2      | 15.0    | 19.4                                | 6.7                          |
| Births to unmarried mothers . . . . .                            | 40.8      | 35.9      | 72.1    | 65.6                                | 17.0                         |
| Mothers born in the 50 states and District of Columbia . . . . . | 76.7      | 79.3      | 84.2    | 93.9                                | 21.5                         |
| Mean                                                             |           |           |         |                                     |                              |
| Age of mother at first birth . . . . .                           | 25.4      | 25.6      | 23.1    | 22.3                                | 29.1                         |

<sup>1</sup>Male births per 1,000 female births.

<sup>2</sup>Based on live-birth order.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 14. Selected demographic characteristics of births, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 2010**

[Birth rates are births per 1,000 population. Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15–44. Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Populations estimated as of April 1, 2010. Mean age at first birth is the arithmetic average of the age of mothers at the time of birth, computed directly from the frequency of first births by age of mother]

| Characteristic                                      | All<br>origins <sup>1</sup> | Hispanic |         |                 |         |                                  |                                  | Non-Hispanic       |           |         |
|-----------------------------------------------------|-----------------------------|----------|---------|-----------------|---------|----------------------------------|----------------------------------|--------------------|-----------|---------|
|                                                     |                             | Total    | Mexican | Puerto<br>Rican | Cuban   | Central and<br>South<br>American | Other and<br>unknown<br>Hispanic | Total <sup>2</sup> | White     | Black   |
| Number                                              |                             |          |         |                 |         |                                  |                                  |                    |           |         |
| Births . . . . .                                    | 3,999,386                   | 945,180  | 598,317 | 66,368          | 16,882  | 142,692                          | 120,921                          | 3,026,614          | 2,162,406 | 589,808 |
| Rate                                                |                             |          |         |                 |         |                                  |                                  |                    |           |         |
| Birth rate <sup>3</sup> . . . . .                   | 13.0                        | 18.7     | 18.1    | 14.6            | 9.0     | 24.0                             | ( <sup>3</sup> )                 | 11.8               | 10.9      | 15.1    |
| Fertility rate <sup>3</sup> . . . . .               | 64.1                        | 80.2     | 77.8    | 61.7            | 44.1    | 100.0                            | ( <sup>3</sup> )                 | 60.4               | 58.7      | 66.6    |
| Total fertility rate <sup>3</sup> . . . . .         | 1,931.0                     | 2,350.0  | 2,256.0 | 1,933.0         | 1,290.5 | 2,984.0                          | ( <sup>3</sup> )                 | 1,831.0            | 1,791.0   | 1,971.5 |
| Sex ratio <sup>4</sup> . . . . .                    | 1,048                       | 1,038    | 1,038   | 1,041           | 1,045   | 1,026                            | 1,046                            | 1,052              | 1,054     | 1,039   |
| Percent                                             |                             |          |         |                 |         |                                  |                                  |                    |           |         |
| All births                                          |                             |          |         |                 |         |                                  |                                  |                    |           |         |
| Births to mothers under 20 years . . . . .          | 9.3                         | 13.1     | 13.8    | 15.3            | 6.2     | 7.2                              | 16.3                             | 8.1                | 6.7       | 15.2    |
| 4th- and higher-order births <sup>5</sup> . . . . . | 11.6                        | 15.4     | 17.2    | 12.8            | 5.3     | 12.8                             | 12.6                             | 10.4               | 9.4       | 15.2    |
| Births to unmarried mothers . . . . .               | 40.8                        | 53.4     | 52.0    | 65.2            | 47.0    | 51.8                             | 56.3                             | 36.9               | 29.0      | 72.5    |
| Mothers born in the 50 states and D.C. . . . .      | 76.7                        | 44.3     | 42.1    | 74.5            | 48.6    | 15.3                             | 72.5                             | 86.8               | 93.8      | 86.6    |
| Mean                                                |                             |          |         |                 |         |                                  |                                  |                    |           |         |
| Age of mother at first birth . . . . .              | 25.4                        | 23.4     | 22.8    | 23.2            | 26.3    | 25.8                             | 23.1                             | 25.9               | 26.3      | 23.1    |

<sup>1</sup>Includes origin not stated.

<sup>2</sup>Includes races other than white and black.

<sup>3</sup>Rates for the Central and South American population includes other and unknown Hispanic.

<sup>4</sup>Male births per 1,000 female births.

<sup>5</sup>Based on live-birth order.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 15. Births and birth rates to unmarried women, by age, race, and Hispanic origin of mother: United States, 2010**

[Population estimated as of July 1; see Technical Notes]

| Measure and age of mother                         | All<br>races <sup>1</sup> | White              |              | Black              |              | American<br>Indian or<br>Alaska Native <sup>2</sup> | Asian or<br>Pacific<br>Islander <sup>2</sup> | Hispanic <sup>3</sup> |
|---------------------------------------------------|---------------------------|--------------------|--------------|--------------------|--------------|-----------------------------------------------------|----------------------------------------------|-----------------------|
|                                                   |                           | Total <sup>2</sup> | Non-Hispanic | Total <sup>2</sup> | Non-Hispanic |                                                     |                                              |                       |
| Number                                            |                           |                    |              |                    |              |                                                     |                                              |                       |
| All ages . . . . .                                | 1,633,471                 | 1,102,095          | 627,541      | 458,637            | 427,687      | 30,670                                              | 42,069                                       | 504,411               |
| Under 15 years . . . . .                          | 4,465                     | 2,665              | 959          | 1,653              | 1,571        | 100                                                 | 47                                           | 1,792                 |
| 15–19 years . . . . .                             | 323,862                   | 219,630            | 120,831      | 92,419             | 86,250       | 6,744                                               | 5,069                                        | 105,130               |
| 15 years . . . . .                                | 13,295                    | 8,772              | 3,642        | 4,058              | 3,785        | 269                                                 | 196                                          | 5,408                 |
| 16 years . . . . .                                | 32,148                    | 21,847             | 9,612        | 9,144              | 8,483        | 689                                                 | 468                                          | 12,908                |
| 17 years . . . . .                                | 58,312                    | 39,933             | 19,893       | 16,296             | 15,093       | 1,224                                               | 859                                          | 21,267                |
| 18 years . . . . .                                | 92,288                    | 62,764             | 35,365       | 26,066             | 24,354       | 2,004                                               | 1,454                                        | 29,212                |
| 19 years . . . . .                                | 127,819                   | 86,314             | 52,319       | 36,855             | 34,535       | 2,558                                               | 2,092                                        | 36,335                |
| 20–24 years . . . . .                             | 600,833                   | 401,094            | 246,000      | 175,555            | 164,547      | 11,686                                              | 12,498                                       | 165,963               |
| 25–29 years . . . . .                             | 384,865                   | 260,199            | 147,405      | 105,913            | 98,495       | 6,867                                               | 11,886                                       | 119,900               |
| 30–34 years . . . . .                             | 203,479                   | 138,015            | 70,862       | 54,645             | 50,558       | 3,528                                               | 7,291                                        | 70,963                |
| 35–39 years . . . . .                             | 91,089                    | 63,142             | 31,728       | 22,558             | 20,831       | 1,402                                               | 3,987                                        | 32,823                |
| 40 years and over . . . . .                       | 24,878                    | 17,350             | 9,756        | 5,894              | 5,435        | 343                                                 | 1,291                                        | 7,840                 |
| Rate per 1,000 unmarried women in specified group |                           |                    |              |                    |              |                                                     |                                              |                       |
| 15–44 years <sup>4</sup> . . . . .                | 47.6                      | 44.5               | 32.9         | 65.3               | ---          | ---                                                 | 22.3                                         | 80.6                  |
| 15–19 years . . . . .                             | 31.1                      | 27.9               | 20.3         | 50.8               | ---          | ---                                                 | 9.2                                          | 50.0                  |
| 15–17 years . . . . .                             | 16.8                      | 15.1               | 9.5          | 27.6               | ---          | ---                                                 | 4.8                                          | 30.8                  |
| 18–19 years . . . . .                             | 52.0                      | 46.9               | 36.0         | 83.6               | ---          | ---                                                 | 15.4                                         | 79.8                  |
| 20–24 years . . . . .                             | 70.0                      | 63.4               | 49.5         | 112.6              | ---          | ---                                                 | 23.2                                         | 110.5                 |
| 25–29 years . . . . .                             | 69.2                      | 65.8               | 48.0         | 92.5               | ---          | ---                                                 | 35.0                                         | 123.9                 |
| 30–34 years . . . . .                             | 56.3                      | 56.8               | 38.7         | 58.6               | ---          | ---                                                 | 40.0                                         | 105.8                 |
| 35–39 years . . . . .                             | 29.6                      | 30.7               | 20.2         | 27.8               | ---          | ---                                                 | 26.6                                         | 61.7                  |
| 40–44 years <sup>5</sup> . . . . .                | 8.0                       | 8.1                | 5.8          | 7.8                | ---          | ---                                                 | 9.9                                          | 16.3                  |
| Percent of births to unmarried women              |                           |                    |              |                    |              |                                                     |                                              |                       |
| All ages . . . . .                                | 40.8                      | 35.9               | 29.0         | 72.1               | 72.5         | 65.6                                                | 17.0                                         | 53.4                  |
| Under 15 years . . . . .                          | 99.3                      | 99.0               | 99.1         | 99.8               | 99.9         | 100.0                                               | 95.9                                         | 99.0                  |
| 15–19 years . . . . .                             | 88.1                      | 84.8               | 83.9         | 97.3               | 97.6         | 91.0                                                | 80.9                                         | 86.3                  |
| 15 years . . . . .                                | 98.7                      | 98.2               | 98.5         | 99.8               | 99.8         | 98.5                                                | 97.0                                         | 97.9                  |
| 16 years . . . . .                                | 96.4                      | 95.1               | 95.2         | 99.5               | 99.6         | 97.5                                                | 94.2                                         | 95.1                  |
| 17 years . . . . .                                | 93.5                      | 91.6               | 91.8         | 99.0               | 99.2         | 94.0                                                | 87.3                                         | 91.7                  |
| 18 years . . . . .                                | 88.7                      | 85.5               | 85.6         | 97.7               | 98.0         | 91.9                                                | 82.4                                         | 85.8                  |
| 19 years . . . . .                                | 82.8                      | 78.4               | 77.7         | 95.6               | 96.0         | 86.8                                                | 74.3                                         | 79.9                  |
| 20–24 years . . . . .                             | 63.1                      | 56.8               | 52.9         | 86.9               | 87.5         | 74.2                                                | 45.1                                         | 65.2                  |
| 25–29 years . . . . .                             | 33.9                      | 29.1               | 22.7         | 66.2               | 66.7         | 56.2                                                | 17.4                                         | 47.0                  |
| 30–34 years . . . . .                             | 21.1                      | 18.1               | 12.3         | 50.1               | 50.2         | 48.3                                                | 8.5                                          | 37.1                  |
| 35–39 years . . . . .                             | 19.6                      | 17.6               | 12.0         | 41.9               | 41.9         | 43.6                                                | 8.3                                          | 33.6                  |
| 40 years and over . . . . .                       | 21.7                      | 19.7               | 15.0         | 39.9               | 39.6         | 45.1                                                | 11.6                                         | 34.1                  |

--- Data not available.

<sup>1</sup>Includes origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. 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. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Birth rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15–44; see Technical Notes.<sup>5</sup>Birth rates computed by relating births to unmarried women aged 40 and over to unmarried women aged 40–44.

NOTES: For 49 states and the District of Columbia, marital status is reported in the birth registration process; for New York, mother's marital status is inferred; see reference 8. Rates cannot be computed for unmarried non-Hispanic black women or for American Indian or Alaska Native women because the necessary populations are not available.

**Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980–2010, and by age, race, and Hispanic origin of mother: United States, 1980–2010**

[Rates are births to unmarried women per 1,000 unmarried women. Populations estimated as of July 1 for all years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Year and race and Hispanic origin | Age of mother               |             |                |                |                |                |                |                |                             |
|-----------------------------------|-----------------------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|                                   | 15–44<br>years <sup>1</sup> | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years <sup>2</sup> |
|                                   |                             | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                             |
| All races <sup>3</sup>            |                             |             |                |                |                |                |                |                |                             |
| 2010 <sup>4</sup>                 | 47.6                        | 31.1        | 16.8           | 52.0           | 70.0           | 69.2           | 56.3           | 29.6           | 8.0                         |
| 2009 <sup>4</sup>                 | 49.9                        | 34.0        | 18.8           | 56.3           | 74.4           | 73.0           | 57.1           | 29.7           | 7.8                         |
| 2008 <sup>4</sup>                 | 51.8                        | 35.9        | 20.1           | 59.7           | 78.1           | 75.7           | 58.8           | 30.2           | 7.5                         |
| 2007 <sup>4</sup>                 | 51.8                        | 36.5        | 20.4           | 61.9           | 79.8           | 76.9           | 58.0           | 28.7           | 6.8                         |
| 2006 <sup>4</sup>                 | 50.3                        | 35.5        | 20.1           | 60.3           | 79.1           | 75.4           | 55.3           | 26.8           | 6.5                         |
| 2005 <sup>4</sup>                 | 47.2                        | 33.9        | 19.4           | 57.0           | 74.5           | 71.5           | 50.4           | 24.5           | 6.2                         |
| 2004 <sup>4</sup>                 | 46.0                        | 34.2        | 19.9           | 56.6           | 72.3           | 69.1           | 47.3           | 23.5           | 6.0                         |
| 2003 <sup>4</sup>                 | 44.7                        | 34.3        | 20.1           | 56.6           | 71.0           | 66.2           | 44.2           | 22.3           | 5.8                         |
| 2002 <sup>4</sup>                 | 43.6                        | 35.1        | 20.7           | 58.1           | 70.0           | 62.0           | 41.3           | 20.9           | 5.4                         |
| 2001 <sup>4</sup>                 | 43.7                        | 36.8        | 21.8           | 60.2           | 70.8           | 59.6           | 40.3           | 20.4           | 5.3                         |
| 2000 <sup>4</sup>                 | 44.1                        | 39.0        | 23.9           | 62.2           | 72.2           | 58.5           | 39.3           | 19.7           | 5.0                         |
| 1999 <sup>4</sup>                 | 43.3                        | 39.7        | 25.0           | 62.3           | 70.8           | 56.9           | 38.1           | 19.0           | 4.6                         |
| 1998 <sup>4</sup>                 | 43.3                        | 40.9        | 26.5           | 63.6           | 70.4           | 55.4           | 38.1           | 18.7           | 4.6                         |
| 1997 <sup>4</sup>                 | 42.9                        | 41.4        | 27.7           | 63.9           | 68.9           | 53.4           | 37.9           | 18.7           | 4.6                         |
| 1996 <sup>4</sup>                 | 43.8                        | 42.2        | 28.5           | 64.9           | 68.9           | 54.5           | 40.2           | 19.9           | 4.8                         |
| 1995 <sup>4</sup>                 | 44.3                        | 43.8        | 30.1           | 66.5           | 68.7           | 54.3           | 38.9           | 19.3           | 4.7                         |
| 1994 <sup>4</sup>                 | 46.2                        | 45.8        | 31.7           | 69.1           | 70.9           | 57.4           | 39.6           | 19.7           | 4.7                         |
| 1993 <sup>4</sup>                 | 44.8                        | 44.0        | 30.3           | 66.2           | 68.5           | 55.9           | 38.0           | 18.9           | 4.4                         |
| 1992 <sup>4</sup>                 | 44.9                        | 44.2        | 30.2           | 66.7           | 67.9           | 55.6           | 37.6           | 18.8           | 4.1                         |
| 1991 <sup>4</sup>                 | 45.0                        | 44.6        | 30.8           | 65.4           | 67.8           | 56.0           | 37.9           | 17.9           | 3.8                         |
| 1990 <sup>4</sup>                 | 43.8                        | 42.5        | 29.6           | 60.7           | 65.1           | 56.0           | 37.6           | 17.3           | 3.6                         |
| 1989 <sup>4</sup>                 | 41.6                        | 40.1        | 28.7           | 56.0           | 61.2           | 52.8           | 34.9           | 16.0           | 3.4                         |
| 1988 <sup>4</sup>                 | 38.5                        | 36.4        | 26.4           | 51.5           | 56.0           | 48.5           | 32.0           | 15.0           | 3.2                         |
| 1987 <sup>4</sup>                 | 36.0                        | 33.8        | 24.5           | 48.9           | 52.6           | 44.5           | 29.6           | 13.5           | 2.9                         |
| 1986 <sup>4</sup>                 | 34.2                        | 32.3        | 22.8           | 48.0           | 49.3           | 42.2           | 27.2           | 12.2           | 2.7                         |
| 1985 <sup>4</sup>                 | 32.8                        | 31.4        | 22.4           | 45.9           | 46.5           | 39.9           | 25.2           | 11.6           | 2.5                         |
| 1984 <sup>4,5</sup>               | 31.0                        | 30.0        | 21.9           | 42.5           | 43.0           | 37.1           | 23.3           | 10.9           | 2.5                         |
| 1983 <sup>4,5</sup>               | 30.3                        | 29.5        | 22.0           | 40.7           | 41.8           | 35.5           | 22.4           | 10.2           | 2.6                         |
| 1982 <sup>4,5</sup>               | 30.0                        | 28.7        | 21.5           | 39.6           | 41.5           | 35.1           | 21.9           | 10.0           | 2.7                         |
| 1981 <sup>4,5</sup>               | 29.5                        | 27.9        | 20.9           | 39.0           | 41.1           | 34.5           | 20.8           | 9.8            | 2.6                         |
| 1980 <sup>4,5</sup>               | 29.4                        | 27.6        | 20.6           | 39.0           | 40.9           | 34.0           | 21.1           | 9.7            | 2.6                         |
| 1980 <sup>5,6</sup>               | 28.4                        | 27.5        | 20.7           | 38.7           | 39.7           | 31.4           | 18.5           | 8.4            | 2.3                         |
| 1975 <sup>5,6</sup>               | 24.5                        | 23.9        | 19.3           | 32.5           | 31.2           | 27.5           | 17.9           | 9.1            | 2.6                         |
| 1970 <sup>6,7</sup>               | 26.4                        | 22.4        | 17.1           | 32.9           | 38.4           | 37.0           | 27.1           | 13.6           | 3.5                         |
| White total                       |                             |             |                |                |                |                |                |                |                             |
| 2010 <sup>4</sup>                 | 44.5                        | 27.9        | 15.1           | 46.9           | 63.4           | 65.8           | 56.8           | 30.7           | 8.1                         |
| 2009 <sup>4</sup>                 | 46.6                        | 30.4        | 16.7           | 50.5           | 67.3           | 69.7           | 57.7           | 30.6           | 7.8                         |
| 2008 <sup>4</sup>                 | 48.4                        | 31.9        | 17.8           | 53.3           | 70.9           | 73.1           | 60.0           | 31.1           | 7.3                         |
| 2007 <sup>4</sup>                 | 48.3                        | 32.3        | 17.9           | 55.1           | 72.6           | 74.3           | 59.5           | 29.1           | 6.5                         |
| 2006 <sup>4</sup>                 | 46.4                        | 31.1        | 17.3           | 53.3           | 71.7           | 72.4           | 55.5           | 26.6           | 6.3                         |
| 2005 <sup>4</sup>                 | 43.2                        | 29.7        | 16.7           | 50.3           | 67.0           | 67.7           | 49.8           | 23.9           | 5.9                         |
| 2004 <sup>4</sup>                 | 41.8                        | 29.9        | 17.0           | 49.9           | 64.5           | 65.0           | 46.2           | 22.8           | 5.6                         |
| 2003 <sup>4</sup>                 | 40.5                        | 29.9        | 17.1           | 50.0           | 63.2           | 61.7           | 42.3           | 21.3           | 5.5                         |
| 2002 <sup>4</sup>                 | 39.0                        | 30.3        | 17.5           | 50.8           | 61.6           | 57.5           | 38.8           | 19.5           | 5.1                         |
| 2001 <sup>4</sup>                 | 38.4                        | 31.2        | 18.1           | 51.9           | 61.5           | 54.9           | 37.2           | 18.6           | 4.9                         |
| 2000 <sup>4</sup>                 | 38.2                        | 32.7        | 19.7           | 53.1           | 61.7           | 52.9           | 35.9           | 17.9           | 4.5                         |
| 1999 <sup>4</sup>                 | 37.4                        | 33.2        | 20.6           | 52.9           | 60.2           | 50.8           | 34.9           | 17.4           | 4.1                         |
| 1998 <sup>4</sup>                 | 36.9                        | 33.6        | 21.5           | 53.1           | 59.5           | 48.6           | 34.1           | 16.9           | 4.1                         |
| 1997 <sup>4</sup>                 | 36.3                        | 33.6        | 22.0           | 52.9           | 57.9           | 47.0           | 33.6           | 16.6           | 3.9                         |
| 1996 <sup>4</sup>                 | 37.0                        | 34.0        | 22.3           | 53.5           | 57.9           | 48.1           | 35.4           | 17.7           | 4.3                         |
| 1995 <sup>4</sup>                 | 37.0                        | 35.0        | 23.3           | 54.7           | 57.2           | 47.4           | 33.7           | 16.8           | 4.2                         |
| 1994 <sup>4</sup>                 | 37.8                        | 35.8        | 23.9           | 55.8           | 57.5           | 48.6           | 33.8           | 17.2           | 4.3                         |
| 1993 <sup>4</sup>                 | 35.6                        | 33.3        | 21.9           | 52.0           | 53.8           | 46.0           | 31.9           | 16.3           | 3.9                         |
| 1992 <sup>4</sup>                 | 35.0                        | 32.7        | 21.4           | 51.2           | 52.4           | 44.8           | 31.3           | 16.1           | 3.6                         |
| 1991 <sup>4</sup>                 | 34.5                        | 32.7        | 21.7           | 49.4           | 51.4           | 44.3           | 30.9           | 15.2           | 3.2                         |
| 1990 <sup>4</sup>                 | 32.9                        | 30.6        | 20.4           | 44.9           | 48.2           | 43.0           | 29.9           | 14.5           | 3.2                         |
| 1989 <sup>4</sup>                 | 30.2                        | 28.0        | 19.3           | 40.2           | 43.8           | 39.1           | 26.8           | 13.1           | 2.9                         |
| 1988 <sup>4</sup>                 | 27.4                        | 25.3        | 17.6           | 36.8           | 39.2           | 35.4           | 24.2           | 12.1           | 2.7                         |
| 1987 <sup>4</sup>                 | 25.3                        | 23.2        | 16.2           | 34.5           | 36.6           | 32.0           | 22.3           | 10.7           | 2.4                         |
| 1986 <sup>4</sup>                 | 23.9                        | 21.8        | 14.9           | 33.5           | 34.2           | 30.5           | 20.1           | 9.7            | 2.2                         |

See footnotes at end of table.

**Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980–2010, and by age, race, and Hispanic origin of mother: United States, 1980–2010—Con.**

[Rates are births to unmarried women per 1,000 unmarried women. Populations estimated as of July 1 for all years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Year and race and Hispanic origin | Age of mother               |             |                |                |                |                |                |                |                             |
|-----------------------------------|-----------------------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|                                   | 15–44<br>years <sup>1</sup> | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years <sup>2</sup> |
|                                   |                             | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                             |
| White total—Con.                  |                             |             |                |                |                |                |                |                |                             |
| 1985 <sup>4</sup>                 | 22.5                        | 20.8        | 14.5           | 31.2           | 31.7           | 28.5           | 18.4           | 9.0            | 2.0                         |
| 1984 <sup>4,5</sup>               | 20.6                        | 19.3        | 13.7           | 27.9           | 28.5           | 25.5           | 16.8           | 8.4            | 2.0                         |
| 1983 <sup>4,5</sup>               | 19.8                        | 18.7        | 13.6           | 26.4           | 27.1           | 23.8           | 15.9           | 7.8            | 2.0                         |
| 1982 <sup>4,5</sup>               | 19.3                        | 18.0        | 13.1           | 25.3           | 26.5           | 23.1           | 15.3           | 7.4            | 2.1                         |
| 1981 <sup>4,5</sup>               | 18.6                        | 17.2        | 12.6           | 24.6           | 25.8           | 22.3           | 14.2           | 7.2            | 1.9                         |
| 1980 <sup>4,5</sup>               | 18.1                        | 16.5        | 12.0           | 24.1           | 25.1           | 21.5           | 14.1           | 7.1            | 1.8                         |
| Non-Hispanic white                |                             |             |                |                |                |                |                |                |                             |
| 2010 <sup>4</sup>                 | 32.9                        | 20.3        | 9.5            | 36.0           | 49.5           | 48.0           | 38.7           | 20.2           | 5.8                         |
| 2009 <sup>4</sup>                 | 33.6                        | 21.8        | 10.4           | 38.1           | 51.4           | 49.3           | 37.9           | 20.0           | 5.5                         |
| 2008 <sup>4</sup>                 | 34.3                        | 22.5        | 10.8           | 39.7           | 52.9           | 50.8           | 38.4           | 20.4           | 5.2                         |
| 2007 <sup>4</sup>                 | 33.8                        | 22.6        | 10.9           | 40.7           | 53.4           | 50.7           | 37.2           | 19.2           | 4.6                         |
| 2006 <sup>4</sup>                 | 32.4                        | 21.6        | 10.7           | 38.9           | 52.6           | 49.1           | 35.1           | 17.9           | 4.5                         |
| 2005 <sup>4</sup>                 | 30.4                        | 20.9        | 10.3           | 37.4           | 49.9           | 46.0           | 31.7           | 16.2           | 4.3                         |
| 2004 <sup>4</sup>                 | 29.6                        | 21.3        | 10.7           | 37.4           | 48.6           | 44.2           | 30.0           | 15.7           | 4.2                         |
| 2003 <sup>4</sup>                 | 28.8                        | 21.5        | 11.0           | 37.8           | 47.6           | 41.5           | 28.0           | 14.8           | 4.1                         |
| 2002 <sup>4</sup>                 | 27.9                        | 22.1        | 11.4           | 38.8           | 46.3           | 38.9           | 26.2           | 13.6           | 3.7                         |
| 2001 <sup>4</sup>                 | 27.8                        | 23.1        | 12.1           | 40.3           | 46.4           | 37.8           | 25.4           | 13.2           | 3.6                         |
| 2000 <sup>4</sup>                 | 28.0                        | 24.7        | 13.6           | 42.1           | 47.0           | 36.9           | 24.8           | 12.9           | 3.3                         |
| 1999 <sup>4</sup>                 | 27.9                        | 25.6        | 14.6           | 42.7           | 46.3           | 36.2           | 24.8           | 13.0           | 3.1                         |
| 1998 <sup>4</sup>                 | 27.9                        | 26.2        | 15.5           | 43.1           | 46.3           | 35.4           | 25.0           | 13.1           | 3.1                         |
| 1997 <sup>4</sup>                 | 27.5                        | 26.4        | 16.2           | 43.3           | 44.8           | 34.4           | 24.9           | 12.7           | 2.9                         |
| 1996 <sup>4</sup>                 | 28.2                        | 27.0        | 16.9           | 43.9           | 44.5           | 35.0           | 26.4           | 13.8           | 3.3                         |
| 1995 <sup>4</sup>                 | 28.1                        | 27.7        | 17.6           | 44.6           | 43.9           | 34.4           | 25.1           | 12.9           | 3.2                         |
| 1994 <sup>4</sup>                 | 28.4                        | 28.1        | 17.9           | 45.0           | 43.8           | 34.7           | 24.6           | 12.8           | 3.1                         |
| 1993 <sup>4</sup>                 | ---                         | ---         | ---            | ---            | ---            | ---            | ---            | ---            | ---                         |
| 1992 <sup>4</sup>                 | ---                         | ---         | ---            | ---            | ---            | ---            | ---            | ---            | ---                         |
| 1991 <sup>4</sup>                 | ---                         | ---         | ---            | ---            | ---            | ---            | ---            | ---            | ---                         |
| 1990 <sup>4,8</sup>               | 24.4                        | 25.0        | 16.2           | 37.0           | 36.4           | 30.3           | 20.5           | 6.1            | ---                         |
| Black total                       |                             |             |                |                |                |                |                |                |                             |
| 2010 <sup>4</sup>                 | 65.3                        | 50.8        | 27.6           | 83.6           | 112.6          | 92.5           | 58.6           | 27.8           | 7.8                         |
| 2009 <sup>4</sup>                 | 68.7                        | 55.8        | 31.1           | 91.3           | 119.5          | 95.6           | 60.3           | 28.4           | 7.6                         |
| 2008 <sup>4</sup>                 | 71.0                        | 59.7        | 33.9           | 98.3           | 123.9          | 97.0           | 61.0           | 28.5           | 7.6                         |
| 2007 <sup>4</sup>                 | 71.4                        | 61.3        | 34.8           | 103.6          | 125.3          | 99.1           | 59.9           | 28.0           | 7.4                         |
| 2006 <sup>4</sup>                 | 70.7                        | 61.1        | 35.4           | 103.3          | 125.5          | 98.0           | 58.4           | 27.3           | 7.2                         |
| 2005 <sup>4</sup>                 | 67.2                        | 58.7        | 34.4           | 97.9           | 120.3          | 94.7           | 53.9           | 25.9           | 7.1                         |
| 2004 <sup>4</sup>                 | 66.8                        | 60.1        | 36.1           | 97.9           | 119.6          | 92.5           | 52.0           | 25.7           | 6.8                         |
| 2003 <sup>4</sup>                 | 65.9                        | 61.0        | 37.4           | 98.0           | 117.7          | 91.3           | 51.2           | 25.2           | 6.5                         |
| 2002 <sup>4</sup>                 | 66.1                        | 64.0        | 39.4           | 102.8          | 118.9          | 86.3           | 50.1           | 24.9           | 6.3                         |
| 2001 <sup>4</sup>                 | 68.0                        | 69.4        | 43.5           | 109.1          | 122.5          | 84.4           | 51.2           | 25.4           | 6.3                         |
| 2000 <sup>4</sup>                 | 70.5                        | 75.0        | 48.3           | 115.0          | 129.0          | 85.9           | 50.2           | 25.4           | 6.3                         |
| 1999 <sup>4</sup>                 | 69.7                        | 76.5        | 50.0           | 115.8          | 126.8          | 85.5           | 49.0           | 24.2           | 5.8                         |
| 1998 <sup>4</sup>                 | 71.6                        | 81.5        | 55.0           | 121.5          | 127.8          | 86.5           | 50.5           | 24.3           | 6.0                         |
| 1997 <sup>4</sup>                 | 71.5                        | 84.5        | 59.0           | 124.8          | 124.2          | 81.4           | 51.0           | 24.3           | 6.5                         |
| 1996 <sup>4</sup>                 | 72.8                        | 87.5        | 62.6           | 127.2          | 122.6          | 81.2           | 53.4           | 25.2           | 6.1                         |
| 1995 <sup>4</sup>                 | 74.5                        | 91.2        | 67.4           | 129.2          | 124.6          | 82.3           | 53.3           | 25.3           | 6.0                         |
| 1994 <sup>4</sup>                 | 80.8                        | 99.3        | 73.9           | 139.6          | 135.2          | 91.3           | 56.5           | 26.0           | 5.9                         |
| 1993 <sup>4</sup>                 | 83.0                        | 101.2       | 75.9           | 140.0          | 139.9          | 92.8           | 56.7           | 25.7           | 5.8                         |
| 1992 <sup>4</sup>                 | 85.7                        | 104.8       | 77.2           | 146.4          | 142.6          | 96.8           | 57.3           | 25.6           | 5.4                         |
| 1991 <sup>4</sup>                 | 89.0                        | 107.8       | 79.9           | 147.7          | 146.4          | 100.0          | 59.8           | 25.5           | 5.4                         |
| 1990 <sup>4</sup>                 | 90.5                        | 106.0       | 78.8           | 143.7          | 144.8          | 105.3          | 61.5           | 25.5           | 5.1                         |
| 1989 <sup>4</sup>                 | 90.7                        | 104.5       | 78.9           | 140.9          | 142.4          | 102.9          | 60.5           | 24.9           | 5.0                         |
| 1988 <sup>4</sup>                 | 86.5                        | 96.1        | 73.5           | 130.5          | 133.6          | 97.2           | 57.4           | 24.1           | 5.0                         |
| 1987 <sup>4</sup>                 | 82.6                        | 90.9        | 69.9           | 123.0          | 126.1          | 91.6           | 53.1           | 22.4           | 4.7                         |
| 1986 <sup>4</sup>                 | 79.0                        | 88.5        | 67.0           | 121.1          | 118.0          | 84.6           | 50.0           | 20.6           | 4.4                         |
| 1985 <sup>4</sup>                 | 77.0                        | 87.6        | 66.8           | 117.9          | 113.1          | 79.3           | 47.5           | 20.4           | 4.3                         |
| 1984 <sup>4,5</sup>               | 75.2                        | 86.1        | 66.5           | 113.6          | 107.9          | 77.8           | 43.8           | 19.4           | 4.3                         |
| 1983 <sup>4,5</sup>               | 76.2                        | 85.5        | 66.8           | 111.9          | 107.2          | 79.7           | 43.8           | 19.4           | 4.8                         |
| 1982 <sup>4,5</sup>               | 77.9                        | 85.1        | 66.3           | 112.7          | 109.3          | 82.7           | 44.1           | 19.5           | 5.2                         |

See footnotes at end of table.

**Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980–2010, and by age, race, and Hispanic origin of mother: United States, 1980–2010—Con.**

[Rates are births to unmarried women per 1,000 unmarried women. Populations estimated as of July 1 for all years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes]

| Year and race and Hispanic origin | Age of mother               |             |                |                |                |                |                |                |                             |
|-----------------------------------|-----------------------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|                                   | 15–44<br>years <sup>1</sup> | 15–19 years |                |                | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years <sup>2</sup> |
|                                   |                             | Total       | 15–17<br>years | 18–19<br>years |                |                |                |                |                             |
| Black total—Con.                  |                             |             |                |                |                |                |                |                |                             |
| 1981 <sup>4,5</sup>               | 79.4                        | 85.0        | 65.9           | 114.2          | 110.7          | 83.1           | 45.5           | 19.6           | 5.6                         |
| 1980 <sup>4,5</sup>               | 81.1                        | 87.9        | 68.8           | 118.2          | 112.3          | 81.4           | 46.7           | 19.0           | 5.5                         |
| Asian or Pacific Islander total   |                             |             |                |                |                |                |                |                |                             |
| 2010 <sup>4</sup>                 | 22.3                        | 9.2         | 4.8            | 15.4           | 23.2           | 35.0           | 40.0           | 26.6           | 9.9                         |
| 2009 <sup>4</sup>                 | 23.6                        | 10.6        | 5.9            | 17.1           | 25.3           | 36.1           | 39.2           | 27.3           | 9.9                         |
| 2008 <sup>4</sup>                 | 23.9                        | 11.3        | 6.3            | 18.4           | 26.4           | 33.4           | 37.9           | 30.3           | 10.8                        |
| 2007 <sup>4</sup>                 | 23.9                        | 11.9        | 6.7            | 19.2           | 27.1           | 32.3           | 36.9           | 28.8           | 9.9                         |
| 2006 <sup>4</sup>                 | 23.4                        | 12.0        | 7.3            | 18.8           | 26.8           | 30.5           | 37.6           | 29.7           | 9.4                         |
| 2005 <sup>4</sup>                 | 22.8                        | 11.9        | 6.8            | 19.3           | 25.8           | 31.4           | 36.7           | 24.6           | 9.3                         |
| 2004 <sup>4</sup>                 | 22.1                        | 12.3        | 7.3            | 19.4           | 24.8           | 30.7           | 35.8           | 20.7           | 8.6                         |
| 2003 <sup>4</sup>                 | 21.1                        | 12.3        | 7.2            | 19.6           | 24.2           | 29.0           | 31.8           | 19.8           | 7.9                         |
| 2002 <sup>4</sup>                 | 20.6                        | 13.0        | 7.3            | 21.0           | 24.4           | 26.7           | 29.4           | 19.1           | 6.9                         |
| 2001 <sup>4</sup>                 | 20.5                        | 14.2        | 8.5            | 22.4           | 23.9           | 25.7           | 28.7           | 19.5           | 6.3                         |
| 2000 <sup>4</sup>                 | 20.9                        | 15.2        | 9.6            | 23.2           | 24.2           | 25.4           | 29.7           | 18.4           | 6.9                         |
| Hispanic <sup>9</sup>             |                             |             |                |                |                |                |                |                |                             |
| 2010 <sup>4</sup>                 | 80.6                        | 50.0        | 30.8           | 79.8           | 110.5          | 123.9          | 105.8          | 61.7           | 16.3                        |
| 2009 <sup>4</sup>                 | 89.4                        | 56.7        | 35.3           | 90.9           | 125.4          | 139.4          | 112.4          | 63.7           | 17.1                        |
| 2008 <sup>4</sup>                 | 97.3                        | 62.4        | 39.4           | 101.1          | 141.0          | 151.1          | 121.6          | 66.9           | 16.2                        |
| 2007 <sup>4</sup>                 | 102.1                       | 65.4        | 40.6           | 109.2          | 153.8          | 161.1          | 127.0          | 64.9           | 14.9                        |
| 2006 <sup>4</sup>                 | 101.5                       | 65.9        | 40.5           | 110.2          | 155.1          | 160.7          | 122.9          | 61.3           | 14.8                        |
| 2005 <sup>4</sup>                 | 96.2                        | 63.7        | 40.3           | 103.9          | 142.5          | 151.2          | 116.7          | 58.1           | 14.1                        |
| 2004 <sup>4</sup>                 | 92.7                        | 64.2        | 41.2           | 102.9          | 133.4          | 142.5          | 108.8          | 56.0           | 13.7                        |
| 2003 <sup>4</sup>                 | 89.9                        | 63.5        | 41.1           | 101.2          | 130.2          | 135.6          | 98.7           | 54.0           | 13.2                        |
| 2002 <sup>4</sup>                 | 87.0                        | 63.9        | 41.9           | 100.7          | 127.2          | 125.1          | 91.0           | 52.4           | 12.8                        |
| 2001 <sup>4</sup>                 | 86.8                        | 65.5        | 43.4           | 101.1          | 129.8          | 121.0          | 91.4           | 49.6           | 12.2                        |
| 2000 <sup>4</sup>                 | 87.2                        | 68.5        | 47.0           | 102.2          | 130.5          | 121.6          | 89.4           | 46.1           | 12.2                        |
| 1999 <sup>4</sup>                 | 84.9                        | 68.6        | 48.7           | 99.9           | 126.1          | 119.6          | 84.2           | 42.4           | 11.2                        |
| 1998 <sup>4</sup>                 | 82.8                        | 69.3        | 49.8           | 101.2          | 120.6          | 115.9          | 78.2           | 38.8           | 12.0                        |
| 1997 <sup>4</sup>                 | 83.2                        | 69.2        | 50.7           | 100.6          | 122.8          | 114.8          | 78.8           | 40.5           | 12.1                        |
| 1996 <sup>4</sup>                 | 86.2                        | 69.3        | 49.7           | 102.3          | 131.6          | 122.0          | 84.6           | 41.2           | 12.3                        |
| 1995 <sup>4</sup>                 | 88.8                        | 73.2        | 52.8           | 108.6          | 135.8          | 122.3          | 84.1           | 42.2           | 12.1                        |
| 1994 <sup>4</sup>                 | 95.8                        | 77.7        | 55.7           | 115.4          | 144.5          | 131.7          | 91.2           | 47.4           | 13.9                        |
| 1993 <sup>4</sup>                 | 91.4                        | 71.1        | 49.6           | 108.8          | 134.3          | 130.4          | 87.8           | 47.1           | 14.1                        |
| 1992 <sup>4</sup>                 | 92.8                        | 70.3        | 49.2           | 106.6          | 138.2          | 133.4          | 89.9           | 47.8           | 14.6                        |
| 1991 <sup>4</sup>                 | 92.5                        | 71.0        | 49.5           | 107.5          | 134.2          | 135.1          | 88.2           | 47.6           | 14.1                        |
| 1990 <sup>4,8</sup>               | 89.6                        | 65.9        | 45.9           | 98.9           | 129.8          | 131.7          | 88.1           | 50.8           | 13.7                        |

--- Data not available.

<sup>1</sup>Rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15–44.

<sup>2</sup>Beginning in 1997, birth rates computed by relating births to unmarried women aged 40 and over to unmarried women aged 40–44; see Technical Notes.

<sup>3</sup>Includes races other than white, black, and Asian or Pacific Islander.

<sup>4</sup>Data for states in which marital status was not reported have been inferred and included with data from the remaining states; see Technical Notes.

<sup>5</sup>Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see reference 8.

<sup>6</sup>Births to unmarried women are estimated for the United States from data for registration areas in which marital status of mother was reported; see reference 56.

<sup>7</sup>Based on a 50 percent sample of births.

<sup>8</sup>Rates based on data for 48 states and the District of Columbia, which reported Hispanic origin on the birth certificate. Rates for age group 35–39 are based on births to unmarried women aged 35–44.

<sup>9</sup>Includes all persons of Hispanic origin of any race.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes. Rates cannot be computed for unmarried non-Hispanic black women or for American Indian or Alaska Native women because the necessary populations are not available.

**Table 17. Birth rates, by age and race of father: United States, 1980–2010**

[Rates are births per 1,000 men in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes. Figures for age of father not stated are distributed]

| Year and race of father      | Age of father               |                             |                |                |                |                |                |                |                |                      |
|------------------------------|-----------------------------|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------------|
|                              | 15–54<br>years <sup>1</sup> | 15–19<br>years <sup>2</sup> | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years | 50–54<br>years | 55 years<br>and over |
| <b>All races<sup>3</sup></b> |                             |                             |                |                |                |                |                |                |                |                      |
| 2010 . . . . .               | 46.8                        | 16.1                        | 64.6           | 97.1           | 103.6          | 63.4           | 25.9           | 8.2            | 2.6            | 0.3                  |
| 2009 . . . . .               | 48.3                        | 17.7                        | 69.5           | 101.5          | 105.5          | 63.8           | 25.9           | 8.2            | 2.6            | 0.3                  |
| 2008 . . . . .               | 49.8                        | 18.4                        | 73.2           | 106.4          | 108.3          | 64.8           | 25.8           | 8.3            | 2.6            | 0.3                  |
| 2007 . . . . .               | 50.8                        | 18.2                        | 75.6           | 110.4          | 110.3          | 65.6           | 25.7           | 8.2            | 2.6            | 0.3                  |
| 2006 . . . . .               | 50.4                        | 17.3                        | 75.3           | 111.4          | 108.6          | 65.2           | 25.3           | 8.1            | 2.6            | 0.2                  |
| 2005 . . . . .               | 49.3                        | 16.4                        | 72.7           | 109.4          | 105.9          | 63.4           | 24.5           | 7.9            | 2.5            | 0.2                  |
| 2004 . . . . .               | 49.3                        | 16.6                        | 73.4           | 108.9          | 104.7          | 62.5           | 24.1           | 7.7            | 2.4            | 0.3                  |
| 2003 . . . . .               | 49.3                        | 16.6                        | 74.7           | 109.1          | 104.0          | 60.9           | 23.6           | 7.6            | 2.5            | 0.3                  |
| 2002 . . . . .               | 48.7                        | 17.2                        | 75.7           | 107.1          | 100.7          | 58.3           | 22.7           | 7.4            | 2.4            | 0.3                  |
| 2001 . . . . .               | 48.9                        | 18.3                        | 78.3           | 106.7          | 99.9           | 57.1           | 22.3           | 7.3            | 2.4            | 0.3                  |
| 2000 . . . . .               | 50.0                        | 19.8                        | 82.1           | 106.5          | 99.5           | 56.3           | 22.2           | 7.3            | 2.5            | 0.3                  |
| 1999 . . . . .               | 49.2                        | 20.6                        | 81.1           | 105.3          | 95.9           | 53.9           | 21.1           | 7.0            | 2.4            | 0.3                  |
| 1998 . . . . .               | 49.6                        | 21.3                        | 82.3           | 104.4          | 94.4           | 53.1           | 21.0           | 7.1            | 2.5            | 0.3                  |
| 1997 . . . . .               | 49.4                        | 21.9                        | 82.1           | 102.6          | 92.0           | 51.5           | 20.7           | 7.0            | 2.5            | 0.3                  |
| 1996 . . . . .               | 50.2                        | 22.7                        | 83.4           | 102.8          | 91.3           | 51.1           | 20.5           | 6.9            | 2.5            | 0.3                  |
| 1995 . . . . .               | 51.0                        | 23.9                        | 83.9           | 103.2          | 90.7           | 50.4           | 20.3           | 7.0            | 2.5            | 0.3                  |
| 1994 . . . . .               | 52.4                        | 24.6                        | 85.6           | 105.3          | 91.1           | 50.5           | 20.3           | 7.2            | 2.6            | 0.3                  |
| 1993 . . . . .               | 53.7                        | 24.4                        | 86.0           | 108.1          | 91.7           | 50.7           | 20.2           | 7.3            | 2.7            | 0.4                  |
| 1992 . . . . .               | 55.3                        | 24.4                        | 87.1           | 111.1          | 93.0           | 51.1           | 20.4           | 7.3            | 2.7            | 0.4                  |
| 1991 . . . . .               | 56.8                        | 24.7                        | 87.9           | 113.5          | 94.3           | 51.6           | 20.2           | 7.4            | 2.7            | 0.4                  |
| 1990 . . . . .               | 58.4                        | 23.5                        | 88.0           | 116.4          | 97.8           | 53.0           | 21.0           | 7.5            | 2.8            | 0.4                  |
| 1989 . . . . .               | 57.2                        | 21.9                        | 85.4           | 114.3          | 94.8           | 51.3           | 20.4           | 7.4            | 2.7            | 0.6                  |
| 1988 . . . . .               | 55.8                        | 19.6                        | 82.4           | 111.6          | 93.2           | 49.9           | 19.9           | 7.1            | 2.7            | 0.4                  |
| 1987 . . . . .               | 55.0                        | 18.3                        | 80.5           | 109.9          | 91.2           | 48.6           | 19.0           | 6.9            | 2.6            | 0.4                  |
| 1986 . . . . .               | 54.8                        | 17.9                        | 80.3           | 109.6          | 90.3           | 46.8           | 18.3           | 6.7            | 2.6            | 0.4                  |
| 1985 . . . . .               | 55.6                        | 18.0                        | 81.2           | 112.3          | 91.1           | 47.3           | 18.1           | 6.6            | 2.5            | 0.4                  |
| 1984 <sup>4</sup> . . . . .  | 55.0                        | 17.8                        | 80.7           | 111.4          | 89.9           | 46.0           | 17.8           | 6.3            | 2.4            | 0.4                  |
| 1983 <sup>4</sup> . . . . .  | 55.1                        | 18.2                        | 82.6           | 113.0          | 89.1           | 45.2           | 17.4           | 6.4            | 2.3            | 0.4                  |
| 1982 <sup>4</sup> . . . . .  | 56.4                        | 18.6                        | 86.5           | 117.3          | 90.3           | 44.5           | 17.5           | 6.4            | 2.3            | 0.4                  |
| 1981 <sup>4</sup> . . . . .  | 56.3                        | 18.4                        | 88.4           | 119.1          | 88.7           | 43.3           | 17.0           | 6.2            | 2.3            | 0.4                  |
| 1980 <sup>4</sup> . . . . .  | 57.0                        | 18.8                        | 92.0           | 123.1          | 91.0           | 42.8           | 17.1           | 6.1            | 2.2            | 0.3                  |
| <b>White</b>                 |                             |                             |                |                |                |                |                |                |                |                      |
| 2010 . . . . .               | 44.8                        | 13.9                        | 59.6           | 97.5           | 104.6          | 61.3           | 24.0           | 7.1            | 2.0            | 0.2                  |
| 2009 . . . . .               | 46.3                        | 15.2                        | 64.3           | 102.0          | 106.2          | 61.7           | 24.0           | 7.1            | 2.1            | 0.3                  |
| 2008 . . . . .               | 47.7                        | 15.7                        | 68.1           | 107.0          | 108.8          | 62.6           | 23.9           | 7.2            | 2.1            | 0.3                  |
| 2007 . . . . .               | 48.6                        | 15.5                        | 70.6           | 111.1          | 110.5          | 63.5           | 23.8           | 7.1            | 2.1            | 0.3                  |
| 2006 . . . . .               | 48.3                        | 14.6                        | 70.5           | 112.0          | 108.8          | 63.4           | 23.5           | 7.1            | 2.1            | 0.1                  |
| 2005 . . . . .               | 47.3                        | 14.0                        | 68.2           | 110.0          | 106.2          | 61.9           | 22.8           | 6.9            | 2.1            | 0.2                  |
| 2004 . . . . .               | 47.4                        | 14.1                        | 69.1           | 109.6          | 105.0          | 61.1           | 22.5           | 6.9            | 2.0            | 0.2                  |
| 2003 . . . . .               | 47.5                        | 14.1                        | 70.7           | 109.9          | 104.5          | 59.6           | 22.0           | 6.8            | 2.1            | 0.3                  |
| 2002 . . . . .               | 46.8                        | 14.7                        | 71.4           | 107.5          | 101.2          | 57.0           | 21.2           | 6.6            | 2.1            | 0.3                  |
| 2001 . . . . .               | 46.9                        | 15.4                        | 73.1           | 106.6          | 100.3          | 55.8           | 20.8           | 6.5            | 2.0            | 0.3                  |
| 2000 . . . . .               | 47.6                        | 16.6                        | 75.8           | 105.4          | 99.5           | 54.7           | 20.7           | 6.5            | 2.1            | 0.3                  |
| 1999 . . . . .               | 46.9                        | 17.3                        | 74.7           | 104.1          | 96.2           | 52.7           | 19.8           | 6.3            | 2.1            | 0.3                  |
| 1998 . . . . .               | 47.1                        | 17.7                        | 75.6           | 102.7          | 94.3           | 51.9           | 19.6           | 6.3            | 2.1            | 0.3                  |
| 1997 . . . . .               | 46.8                        | 18.0                        | 75.3           | 100.9          | 91.7           | 50.2           | 19.3           | 6.2            | 2.1            | 0.3                  |
| 1996 . . . . .               | 47.7                        | 18.7                        | 76.7           | 101.4          | 91.1           | 49.9           | 19.2           | 6.1            | 2.1            | 0.2                  |
| 1995 . . . . .               | 48.4                        | 19.4                        | 77.0           | 101.7          | 90.4           | 49.1           | 19.1           | 6.2            | 2.1            | 0.2                  |
| 1994 . . . . .               | 49.3                        | 19.5                        | 77.4           | 103.1          | 90.4           | 48.9           | 18.9           | 6.3            | 2.2            | 0.3                  |
| 1993 . . . . .               | 50.3                        | 18.9                        | 77.2           | 105.5          | 90.7           | 48.9           | 18.7           | 6.4            | 2.2            | 0.2                  |
| 1992 . . . . .               | 51.8                        | 18.8                        | 77.8           | 108.2          | 91.9           | 49.1           | 18.8           | 6.4            | 2.2            | 0.3                  |
| 1991 . . . . .               | 53.1                        | 19.0                        | 78.4           | 110.2          | 92.8           | 49.6           | 18.5           | 6.5            | 2.2            | 0.3                  |
| 1990 . . . . .               | 54.6                        | 18.1                        | 78.3           | 113.2          | 96.1           | 50.9           | 19.2           | 6.5            | 2.2            | 0.3                  |
| 1989 . . . . .               | 53.3                        | 16.7                        | 75.9           | 110.8          | 93.0           | 49.1           | 18.7           | 6.3            | 2.1            | 0.4                  |
| 1988 . . . . .               | 52.2                        | 14.8                        | 73.7           | 108.3          | 91.2           | 47.6           | 18.1           | 6.1            | 2.1            | 0.3                  |
| 1987 . . . . .               | 51.6                        | 13.9                        | 72.8           | 107.0          | 89.5           | 46.2           | 17.3           | 5.9            | 2.0            | 0.3                  |
| 1986 . . . . .               | 51.7                        | 13.8                        | 73.3           | 107.0          | 88.7           | 44.4           | 16.6           | 5.7            | 2.0            | 0.3                  |
| 1985 . . . . .               | 52.6                        | 14.0                        | 74.7           | 109.9          | 89.5           | 44.8           | 16.3           | 5.6            | 1.9            | 0.3                  |
| 1984 <sup>4</sup> . . . . .  | 51.8                        | 14.0                        | 74.3           | 108.8          | 87.9           | 43.5           | 16.0           | 5.3            | 1.9            | 0.3                  |
| 1983 <sup>4</sup> . . . . .  | 52.0                        | 14.4                        | 76.3           | 110.2          | 86.8           | 42.6           | 15.5           | 5.3            | 1.8            | 0.3                  |
| 1982 <sup>4</sup> . . . . .  | 53.1                        | 14.9                        | 80.1           | 114.2          | 87.5           | 41.7           | 15.6           | 5.3            | 1.9            | 0.3                  |

See footnotes at end of table.

**Table 17. Birth rates, by age and race of father: United States, 1980–2010—Con.**

[Rates are births per 1,000 men in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001–2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see Technical Notes. Figures for age of father not stated are distributed]

| Year and race of father     | Age of father               |                             |                |                |                |                |                |                |                |                      |
|-----------------------------|-----------------------------|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------------|
|                             | 15–54<br>years <sup>1</sup> | 15–19<br>years <sup>2</sup> | 20–24<br>years | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–49<br>years | 50–54<br>years | 55 years<br>and over |
| <b>White—Con.</b>           |                             |                             |                |                |                |                |                |                |                |                      |
| 1981 <sup>4</sup> . . . . . | 52.9                        | 15.0                        | 81.7           | 115.8          | 85.8           | 40.3           | 15.0           | 5.2            | 1.8            | 0.3                  |
| 1980 <sup>4</sup> . . . . . | 53.4                        | 15.4                        | 84.9           | 119.4          | 87.8           | 39.7           | 15.0           | 5.1            | 1.8            | 0.3                  |
| <b>Black</b>                |                             |                             |                |                |                |                |                |                |                |                      |
| 2010 . . . . .              | 59.6                        | 29.0                        | 107.0          | 117.0          | 98.9           | 65.7           | 33.9           | 13.8           | 5.8            | 1.0                  |
| 2009 . . . . .              | 61.9                        | 32.2                        | 114.3          | 122.3          | 102.0          | 66.0           | 33.3           | 13.9           | 5.5            | 1.0                  |
| 2008 . . . . .              | 63.8                        | 33.9                        | 118.5          | 128.1          | 105.1          | 67.7           | 33.2           | 13.9           | 5.4            | 1.0                  |
| 2007 . . . . .              | 65.0                        | 33.8                        | 120.8          | 132.6          | 107.7          | 67.9           | 32.9           | 13.6           | 5.5            | 1.0                  |
| 2006 . . . . .              | 64.8                        | 32.9                        | 119.7          | 135.1          | 107.1          | 67.5           | 32.4           | 13.7           | 5.3            | 0.6                  |
| 2005 . . . . .              | 62.5                        | 31.1                        | 114.7          | 131.5          | 102.8          | 64.2           | 31.2           | 13.3           | 5.0            | 0.7                  |
| 2004 . . . . .              | 61.7                        | 31.8                        | 113.9          | 129.0          | 100.1          | 62.0           | 30.2           | 12.5           | 4.8            | 0.7                  |
| 2003 . . . . .              | 61.2                        | 31.8                        | 114.3          | 127.7          | 97.5           | 60.1           | 29.3           | 12.3           | 4.7            | 0.9                  |
| 2002 . . . . .              | 61.2                        | 32.8                        | 117.2          | 126.3          | 95.0           | 57.9           | 28.4           | 11.9           | 4.7            | 0.9                  |
| 2001 . . . . .              | 63.2                        | 36.2                        | 124.8          | 127.5          | 96.1           | 57.1           | 28.2           | 11.8           | 4.6            | 1.0                  |
| 2000 . . . . .              | 66.2                        | 39.6                        | 135.5          | 131.0          | 95.2           | 56.9           | 28.4           | 11.7           | 5.0            | 1.0                  |
| 1999 . . . . .              | 65.4                        | 41.0                        | 133.8          | 129.6          | 91.6           | 54.3           | 26.5           | 11.2           | 4.9            | 1.0                  |
| 1998 . . . . .              | 66.8                        | 42.8                        | 137.0          | 130.3          | 90.9           | 54.0           | 26.7           | 11.6           | 5.0            | 1.0                  |
| 1997 . . . . .              | 66.7                        | 45.1                        | 136.3          | 126.3          | 88.8           | 52.6           | 26.1           | 11.4           | 5.2            | 1.0                  |
| 1996 . . . . .              | 67.2                        | 46.7                        | 137.6          | 123.9          | 87.0           | 51.8           | 25.7           | 11.3           | 5.3            | 1.1                  |
| 1995 . . . . .              | 69.1                        | 49.9                        | 139.2          | 123.9          | 87.7           | 52.0           | 25.7           | 11.9           | 5.4            | 1.1                  |
| 1994 . . . . .              | 74.0                        | 54.1                        | 149.1          | 129.6          | 91.4           | 53.8           | 26.4           | 12.8           | 5.8            | 1.1                  |
| 1993 . . . . .              | 77.6                        | 56.2                        | 152.7          | 134.2          | 94.0           | 56.3           | 27.7           | 13.4           | 6.3            | 1.3                  |
| 1992 . . . . .              | 80.4                        | 57.0                        | 157.1          | 138.6          | 95.8           | 56.7           | 28.4           | 13.7           | 6.1            | 1.4                  |
| 1991 . . . . .              | 83.0                        | 57.8                        | 158.5          | 142.0          | 99.2           | 58.5           | 29.4           | 14.1           | 6.7            | 1.4                  |
| 1990 . . . . .              | 84.9                        | 55.2                        | 158.2          | 144.9          | 103.2          | 60.4           | 31.1           | 15.0           | 7.1            | 1.4                  |
| 1989 . . . . .              | 84.1                        | 52.9                        | 153.4          | 143.5          | 101.4          | 59.9           | 31.1           | 14.9           | 6.9            | 2.7                  |
| 1988 . . . . .              | 80.7                        | 48.1                        | 144.1          | 137.9          | 100.0          | 58.0           | 30.6           | 14.3           | 6.9            | 1.4                  |
| 1987 . . . . .              | 78.3                        | 44.6                        | 136.1          | 133.9          | 97.4           | 58.0           | 30.0           | 13.8           | 6.6            | 1.3                  |
| 1986 . . . . .              | 77.2                        | 42.6                        | 131.4          | 131.6          | 97.4           | 58.0           | 29.1           | 13.5           | 6.7            | 1.3                  |
| 1985 . . . . .              | 77.2                        | 41.8                        | 129.5          | 132.7          | 97.3           | 59.4           | 29.5           | 13.3           | 6.5            | 1.2                  |
| 1984 <sup>4</sup> . . . . . | 76.7                        | 40.9                        | 128.0          | 132.2          | 98.3           | 58.4           | 29.3           | 13.3           | 6.1            | 1.2                  |
| 1983 <sup>4</sup> . . . . . | 77.2                        | 40.7                        | 129.1          | 134.4          | 99.0           | 59.6           | 29.6           | 13.5           | 6.0            | 1.2                  |
| 1982 <sup>4</sup> . . . . . | 79.5                        | 40.3                        | 133.4          | 141.2          | 103.6          | 61.1           | 29.6           | 13.9           | 6.0            | 1.2                  |
| 1981 <sup>4</sup> . . . . . | 80.4                        | 38.9                        | 138.4          | 145.6          | 104.3          | 61.3           | 29.7           | 13.3           | 5.7            | 1.2                  |
| 1980 <sup>4</sup> . . . . . | 83.0                        | 40.1                        | 145.3          | 152.8          | 109.6          | 62.0           | 31.2           | 13.6           | 5.9            | 1.1                  |

<sup>1</sup>Rates computed by relating total births, regardless of age of father, to men aged 15–54.

<sup>2</sup>Rates computed by relating births of fathers under age 20 to men aged 15–19.

<sup>3</sup>Includes races other than white and black.

<sup>4</sup>Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see reference 8.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes. In this table, all men, including Hispanic men, are classified only according to their race; see Technical Notes. Age of father was not stated for 13.8 percent of births in 2010. See reference 8 for information on the calculation of birth rates by age of father.

**Table 18. Selected medical or health characteristics of births, by race of mother: United States, 2010**

| Characteristic                                        | All races | White   | Black | American Indian or<br>Alaska Native | Asian or<br>Pacific Islander |
|-------------------------------------------------------|-----------|---------|-------|-------------------------------------|------------------------------|
| Mother                                                |           | Percent |       |                                     |                              |
| Diabetes during pregnancy . . . . .                   | 5.1       | 4.8     | 4.5   | 6.8                                 | 8.6                          |
| Weight gain of less than 11 lb. . . . .               | 8.4       | 7.6     | 13.3  | 11.5                                | 5.9                          |
| Weight gain of more than 40 lb. . . . .               | 20.8      | 21.3    | 20.5  | 21.3                                | 15.3                         |
| Induction of labor . . . . .                          | 23.4      | 24.2    | 21.7  | 22.5                                | 17.4                         |
| CNM delivery <sup>1</sup> . . . . .                   | 7.8       | 7.9     | 7.3   | 17.3                                | 6.3                          |
| Cesarean delivery . . . . .                           | 32.8      | 32.3    | 35.3  | 28.4                                | 33.1                         |
| Infant                                                |           |         |       |                                     |                              |
| Gestational age . . . . .                             |           |         |       |                                     |                              |
| Preterm <sup>2</sup> . . . . .                        | 12.0      | 11.1    | 16.9  | 13.6                                | 10.7                         |
| Early preterm <sup>3</sup> . . . . .                  | 3.5       | 3.0     | 6.0   | 4.0                                 | 2.9                          |
| Late preterm <sup>4</sup> . . . . .                   | 8.5       | 8.0     | 10.9  | 9.6                                 | 7.8                          |
| Birthweight . . . . .                                 |           |         |       |                                     |                              |
| Very low birthweight <sup>5</sup> . . . . .           | 1.4       | 1.2     | 2.9   | 1.3                                 | 1.2                          |
| Low birthweight <sup>6</sup> . . . . .                | 8.1       | 7.1     | 13.2  | 7.6                                 | 8.5                          |
| 4,000 grams or more <sup>7</sup> . . . . .            | 7.6       | 8.5     | 4.2   | 9.8                                 | 4.6                          |
| Low 5-minute Apgar <sup>8</sup> . . . . .             | 1.8       | 1.6     | 3.1   | 2.2                                 | 1.2                          |
| Twin birth <sup>9</sup> . . . . .                     | 33.1      | 32.8    | 36.4  | 25.7                                | 31.0                         |
| Triplet or higher-order birth <sup>10</sup> . . . . . | 137.6     | 148.9   | 97.3  | 59.9                                | 115.4                        |

<sup>1</sup>Births delivered by certified nurse midwives.<sup>2</sup>Born prior to 37 completed weeks of gestation.<sup>3</sup>Born prior to 34 completed weeks of gestation.<sup>4</sup>Born between 34 and 36 completed weeks of gestation.<sup>5</sup>Less than 1,500 grams (3 lb. 4 oz.).<sup>6</sup>Less than 2,500 grams (5 lb. 8 oz.).<sup>7</sup>Equivalent to 8 lb. 14 oz.<sup>8</sup>Score of less than 7 on a 10-point scale.<sup>9</sup>Live births in twin deliveries per 1,000 live births.<sup>10</sup>Live births in triplet and other higher-order multiple deliveries per 100,000 live births.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 19. Selected medical or health characteristics of births, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 2010**

| Characteristic                                         | All origins <sup>1</sup> | Origin of mother |         |              |       |                            |                            |                    |       |       |
|--------------------------------------------------------|--------------------------|------------------|---------|--------------|-------|----------------------------|----------------------------|--------------------|-------|-------|
|                                                        |                          | Hispanic         |         |              |       |                            |                            | Non-Hispanic       |       |       |
|                                                        |                          | Total            | Mexican | Puerto Rican | Cuban | Central and South American | Other and unknown Hispanic | Total <sup>2</sup> | White | Black |
| Mother                                                 |                          | Percent          |         |              |       |                            |                            |                    |       |       |
| Diabetes during pregnancy . . . . .                    | 5.1                      | 5.2              | 5.5     | 5.5          | 4.2   | 4.9                        | 4.3                        | 5.0                | 4.7   | 4.5   |
| Weight gain of less than 11 lb. . . . .                | 8.4                      | 9.5              | 9.8     | 9.5          | 5.8   | 8.9                        | 9.4                        | 8.1                | 6.9   | 13.5  |
| Weight gain of more than 40 lb. . . . .                | 20.8                     | 16.5             | 15.4    | 21.9         | 26.5  | 14.9                       | 19.3                       | 22.2               | 23.4  | 20.6  |
| Induction of labor. . . . .                            | 23.4                     | 17.8             | 17.3    | 20.9         | 20.1  | 16.2                       | 20.4                       | 25.1               | 26.9  | 21.8  |
| CNM delivery <sup>3</sup> . . . . .                    | 7.8                      | 8.3              | 7.9     | 10.1         | 4.3   | 10.0                       | 7.7                        | 7.7                | 7.8   | 7.1   |
| Cesarean delivery . . . . .                            | 32.8                     | 31.8             | 30.4    | 34.5         | 47.8  | 32.7                       | 33.8                       | 33.1               | 32.6  | 35.5  |
| Infant                                                 |                          |                  |         |              |       |                            |                            |                    |       |       |
| Gestational age. . . . .                               |                          |                  |         |              |       |                            |                            |                    |       |       |
| Preterm <sup>4</sup> . . . . .                         | 12.0                     | 11.8             | 11.3    | 13.4         | 13.3  | 11.8                       | 13.1                       | 12.0               | 10.8  | 17.1  |
| Early preterm <sup>5</sup> . . . . .                   | 3.5                      | 3.3              | 3.1     | 4.2          | 4.1   | 3.1                        | 3.7                        | 3.6                | 2.9   | 6.1   |
| Late preterm <sup>6</sup> . . . . .                    | 8.5                      | 8.5              | 8.2     | 9.2          | 9.2   | 8.7                        | 9.4                        | 8.5                | 7.8   | 11.0  |
| Birthweight. . . . .                                   |                          |                  |         |              |       |                            |                            |                    |       |       |
| Very low birthweight <sup>7</sup> . . . . .            | 1.4                      | 1.2              | 1.1     | 1.8          | 1.4   | 1.1                        | 1.5                        | 1.5                | 1.2   | 3.0   |
| Low birthweight <sup>8</sup> . . . . .                 | 8.1                      | 7.0              | 6.5     | 9.6          | 7.3   | 6.5                        | 8.4                        | 8.5                | 7.1   | 13.5  |
| 4,000 grams or more <sup>9</sup> . . . . .             | 7.6                      | 7.0              | 7.5     | 5.6          | 7.2   | 6.8                        | 5.8                        | 7.8                | 9.1   | 4.1   |
| Low 5-minute Apgar <sup>10</sup> . . . . .             | 1.8                      | 1.4              | 1.3     | 1.8          | 1.4   | 1.2                        | 1.6                        | 2.0                | 1.7   | 3.2   |
| Twin births <sup>11</sup> . . . . .                    | 33.1                     | 22.6             | 20.4    | 31.8         | 31.0  | 24.2                       | 25.2                       | 36.3               | 36.9  | 37.0  |
| Triplet or higher-order births <sup>12</sup> . . . . . | 137.6                    | 76.3             | 65.3    | 122.0        | *     | 88.3                       | 91.0                       | 155.7              | 177.7 | 97.3  |

\* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.

<sup>1</sup>Includes origin not stated.<sup>2</sup>Includes races other than white and black.<sup>3</sup>Births delivered by certified nurse midwives.<sup>4</sup>Born prior to 37 completed weeks of gestation.<sup>5</sup>Born prior to 34 completed weeks of gestation.<sup>6</sup>Born between 34 and 36 completed weeks of gestation.<sup>7</sup>Less than 1,500 grams (3 lb. 4 oz.).<sup>8</sup>Less than 2,500 grams (5 lb. 8 oz.).<sup>9</sup>Equivalent to 8 lb. 14 oz.<sup>10</sup>Score of less than 7 on a 10-point scale.<sup>11</sup>Live births in twin deliveries per 1,000 live births.<sup>12</sup>Live births in triplet and other higher-order multiple deliveries per 100,000 live births.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 20. Births, by attendant, place of delivery, and race and Hispanic origin of mother: United States, 2010**

| Place of delivery and race and<br>Hispanic origin of mother | All<br>births | Physician |                       |                         | Midwife |                               |                  | Other  | Unspecified |
|-------------------------------------------------------------|---------------|-----------|-----------------------|-------------------------|---------|-------------------------------|------------------|--------|-------------|
|                                                             |               | Total     | Doctor of<br>medicine | Doctor of<br>osteopathy | Total   | Certified<br>nurse<br>midwife | Other<br>midwife |        |             |
| All races <sup>1</sup>                                      |               |           |                       |                         |         |                               |                  |        |             |
| Total . . . . .                                             | 3,999,386     | 3,636,204 | 3,411,797             | 224,407                 | 335,629 | 312,129                       | 23,500           | 25,020 | 2,533       |
| In hospital <sup>2</sup> . . . . .                          | 3,952,076     | 3,633,469 | 3,409,384             | 224,085                 | 303,106 | 298,761                       | 4,345            | 13,797 | 1,704       |
| Not in hospital . . . . .                                   | 47,028        | 2,651     | 2,337                 | 314                     | 32,428  | 13,317                        | 19,111           | 11,191 | 758         |
| Freestanding birthing center . . . . .                      | 13,166        | 633       | 510                   | 123                     | 12,125  | 6,760                         | 5,365            | 400    | 8           |
| Clinic or doctor's office . . . . .                         | 398           | 222       | 187                   | 35                      | 134     | 81                            | 53               | 38     | 4           |
| Residence. . . . .                                          | 31,500        | 1,314     | 1,198                 | 116                     | 19,836  | 6,364                         | 13,472           | 9,759  | 591         |
| Other . . . . .                                             | 1,964         | 482       | 442                   | 40                      | 333     | 112                           | 221              | 994    | 155         |
| Not specified . . . . .                                     | 282           | 84        | 76                    | 8                       | 95      | 51                            | 44               | 32     | 71          |
| Non-Hispanic white <sup>3</sup>                             |               |           |                       |                         |         |                               |                  |        |             |
| Total . . . . .                                             | 2,162,406     | 1,959,712 | 1,814,553             | 145,159                 | 187,306 | 168,240                       | 19,066           | 14,496 | 892         |
| In hospital <sup>2</sup> . . . . .                          | 2,124,368     | 1,958,022 | 1,813,139             | 144,883                 | 159,390 | 157,079                       | 2,311            | 6,435  | 521         |
| Not in hospital . . . . .                                   | 37,916        | 1,653     | 1,381                 | 272                     | 27,852  | 11,127                        | 16,725           | 8,048  | 363         |
| Freestanding birthing center . . . . .                      | 10,946        | 571       | 449                   | 122                     | 9,999   | 5,511                         | 4,488            | 368    | 8           |
| Clinic or doctor's office . . . . .                         | 309           | 159       | 125                   | 34                      | 114     | 67                            | 47               | 35     | 1           |
| Residence. . . . .                                          | 25,659        | 699       | 611                   | 88                      | 17,466  | 5,473                         | 11,993           | 7,193  | 301         |
| Other . . . . .                                             | 1,002         | 224       | 196                   | 28                      | 273     | 76                            | 197              | 452    | 53          |
| Not specified . . . . .                                     | 122           | 37        | 33                    | 4                       | 64      | 34                            | 30               | 13     | 8           |
| Non-Hispanic black <sup>3</sup>                             |               |           |                       |                         |         |                               |                  |        |             |
| Total . . . . .                                             | 589,808       | 542,902   | 519,431               | 23,471                  | 42,570  | 41,758                        | 812              | 3,671  | 665         |
| In hospital <sup>2</sup> . . . . .                          | 586,981       | 542,376   | 518,925               | 23,451                  | 41,607  | 41,217                        | 390              | 2,449  | 549         |
| Not in hospital . . . . .                                   | 2,811         | 518       | 498                   | 20                      | 959     | 540                           | 419              | 1,221  | 113         |
| Freestanding birthing center . . . . .                      | 535           | 13        | 13                    | —                       | 514     | 326                           | 188              | 8      | —           |
| Clinic or doctor's office . . . . .                         | 30            | 20        | 19                    | 1                       | 8       | 8                             | —                | 2      | —           |
| Residence. . . . .                                          | 1,871         | 360       | 345                   | 15                      | 427     | 199                           | 228              | 994    | 90          |
| Other . . . . .                                             | 375           | 125       | 121                   | 4                       | 10      | 7                             | 3                | 217    | 23          |
| Not specified . . . . .                                     | 16            | 8         | 8                     | —                       | 4       | 1                             | 3                | 1      | 3           |
| Hispanic <sup>4</sup>                                       |               |           |                       |                         |         |                               |                  |        |             |
| Total . . . . .                                             | 945,180       | 858,900   | 814,375               | 44,525                  | 80,867  | 78,202                        | 2,665            | 4,660  | 753         |
| In hospital <sup>2</sup> . . . . .                          | 941,268       | 858,584   | 814,073               | 44,511                  | 78,511  | 77,162                        | 1,349            | 3,643  | 530         |
| Not in hospital . . . . .                                   | 3,859         | 293       | 283                   | 10                      | 2,339   | 1,030                         | 1,309            | 1,011  | 216         |
| Freestanding birthing center . . . . .                      | 1,286         | 40        | 40                    | —                       | 1,229   | 712                           | 517              | 17     | —           |
| Clinic or doctor's office . . . . .                         | 28            | 14        | 14                    | —                       | 11      | 5                             | 6                | —      | 3           |
| Residence. . . . .                                          | 2,155         | 159       | 153                   | 6                       | 1,071   | 300                           | 771              | 771    | 154         |
| Other . . . . .                                             | 390           | 80        | 76                    | 4                       | 28      | 13                            | 15               | 223    | 59          |
| Not specified . . . . .                                     | 53            | 23        | 19                    | 4                       | 17      | 10                            | 7                | 6      | 7           |

— Quantity zero.

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Includes births occurring en route to or on arrival at hospital.<sup>3</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>4</sup>Includes all persons of Hispanic origin of any race.

**Table 21. Births, by method of delivery and race and Hispanic origin of mother: United States, 1989–2010**

| Year              | All births | Vaginal            |                                 |                                 |                       | Cesarean           |                                 |                                 |                       |                    |                                 |                                 |                       |
|-------------------|------------|--------------------|---------------------------------|---------------------------------|-----------------------|--------------------|---------------------------------|---------------------------------|-----------------------|--------------------|---------------------------------|---------------------------------|-----------------------|
|                   |            | Number             |                                 |                                 |                       | Number             |                                 |                                 |                       | Rate <sup>1</sup>  |                                 |                                 |                       |
|                   |            | Total <sup>2</sup> | Non-Hispanic white <sup>3</sup> | Non-Hispanic black <sup>3</sup> | Hispanic <sup>4</sup> | Total <sup>2</sup> | Non-Hispanic white <sup>3</sup> | Non-Hispanic black <sup>3</sup> | Hispanic <sup>4</sup> | Total <sup>2</sup> | Non-Hispanic white <sup>3</sup> | Non-Hispanic black <sup>3</sup> | Hispanic <sup>4</sup> |
|                   |            |                    |                                 |                                 |                       |                    |                                 |                                 |                       |                    |                                 |                                 |                       |
| 2010              | 3,999,386  | 2,680,947          | 1,454,861                       | 379,617                         | 643,682               | 1,309,182          | 702,548                         | 208,520                         | 300,138               | 32.8               | 32.6                            | 35.5                            | 31.8                  |
| 2009              | 4,130,665  | 2,764,285          | 1,481,660                       | 392,715                         | 682,512               | 1,353,572          | 723,687                         | 214,810                         | 315,025               | 32.9               | 32.8                            | 35.4                            | 31.6                  |
| 2008              | 4,247,694  | 2,864,343          | 1,527,340                       | 406,379                         | 716,811               | 1,369,273          | 732,641                         | 214,416                         | 321,859               | 32.3               | 32.4                            | 34.5                            | 31.0                  |
| 2007              | 4,316,233  | 2,933,056          | 1,565,555                       | 413,088                         | 737,478               | 1,367,340          | 735,744                         | 211,615                         | 322,554               | 31.8               | 32.0                            | 33.9                            | 30.4                  |
| 2006              | 4,265,555  | 2,929,590          | 1,580,794                       | 411,097                         | 728,854               | 1,321,054          | 718,960                         | 203,723                         | 307,981               | 31.1               | 31.3                            | 33.1                            | 29.7                  |
| 2005              | 4,138,349  | 2,873,918          | 1,579,613                       | 392,064                         | 698,089               | 1,248,815          | 690,260                         | 189,287                         | 285,376               | 30.3               | 30.4                            | 32.6                            | 29.0                  |
| 2004              | 4,112,052  | 2,903,341          | 1,617,994                       | 397,877                         | 679,118               | 1,190,210          | 667,836                         | 178,461                         | 263,454               | 29.1               | 29.2                            | 31.0                            | 28.0                  |
| 2003              | 4,089,950  | 2,949,853          | 1,671,414                       | 405,671                         | 667,656               | 1,119,388          | 637,482                         | 167,506                         | 241,159               | 27.5               | 27.6                            | 29.2                            | 26.5                  |
| 2002              | 4,021,726  | 2,958,423          | 1,687,144                       | 416,516                         | 653,516               | 1,043,846          | 598,682                         | 159,297                         | 219,777               | 26.1               | 26.2                            | 27.7                            | 25.2                  |
| 2001              | 4,025,933  | 3,027,993          | 1,746,551                       | 435,455                         | 648,821               | 978,411            | 567,488                         | 151,908                         | 199,874               | 24.4               | 24.5                            | 25.9                            | 23.6                  |
| 2000              | 4,058,814  | 3,108,188          | 1,804,550                       | 454,736                         | 633,220               | 923,991            | 540,794                         | 146,042                         | 179,583               | 22.9               | 23.1                            | 24.3                            | 22.1                  |
| 1999              | 3,959,417  | 3,063,870          | 1,810,682                       | 449,580                         | 599,118               | 862,086            | 514,051                         | 135,508                         | 161,035               | 22.0               | 22.1                            | 23.2                            | 21.2                  |
| 1998              | 3,941,553  | 3,078,537          | 1,842,420                       | 457,186                         | 580,143               | 825,870            | 495,550                         | 131,999                         | 150,317               | 21.2               | 21.2                            | 22.4                            | 20.6                  |
| 1997              | 3,880,894  | 3,046,621          | 1,829,213                       | 451,744                         | 563,114               | 799,033            | 481,982                         | 126,138                         | 142,907               | 20.8               | 20.9                            | 21.8                            | 20.2                  |
| 1996              | 3,891,494  | 3,061,092          | 1,851,058                       | 449,544                         | 558,105               | 797,119            | 485,530                         | 124,836                         | 139,554               | 20.7               | 20.8                            | 21.7                            | 20.0                  |
| 1995              | 3,899,589  | 3,063,724          | 1,867,024                       | 457,104                         | 539,731               | 806,722            | 496,103                         | 127,171                         | 136,640               | 20.8               | 21.0                            | 21.8                            | 20.2                  |
| 1994              | 3,952,767  | 3,087,576          | 1,896,609                       | 480,551                         | 525,928               | 830,517            | 518,021                         | 134,526                         | 135,569               | 21.2               | 21.5                            | 21.9                            | 20.5                  |
| 1993              | 4,000,240  | 3,098,796          | 1,902,433                       | 496,333                         | 514,493               | 861,987            | 542,013                         | 139,702                         | 136,279               | 21.8               | 22.2                            | 22.0                            | 20.9                  |
| 1992 <sup>5</sup> | 4,065,014  | 3,100,710          | 1,916,414                       | 502,669                         | 494,338               | 888,622            | 566,788                         | 143,153                         | 133,369               | 22.3               | 22.8                            | 22.2                            | 21.2                  |
| 1991 <sup>5</sup> | 4,110,907  | 3,100,891          | 1,941,726                       | 507,522                         | 472,126               | 905,077            | 587,802                         | 142,417                         | 129,752               | 22.6               | 23.2                            | 21.9                            | 21.6                  |
| 1990 <sup>6</sup> | 4,110,563  | 3,111,421          | 1,972,754                       | 503,720                         | 458,242               | 914,096            | 603,467                         | 142,838                         | 122,969               | 22.7               | 23.4                            | 22.1                            | 21.2                  |
| 1989 <sup>7</sup> | 3,798,734  | 2,793,463          | 1,806,753                       | 440,310                         | 385,462               | 826,955            | 556,585                         | 125,290                         | 105,268               | 22.8               | 23.6                            | 22.2                            | 21.5                  |

<sup>1</sup>Percentage of all live births by cesarean delivery.<sup>2</sup>Includes races other than white and black and origin not stated.<sup>3</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes.<sup>4</sup>Includes all persons of Hispanic origin of any race.<sup>5</sup>Excludes data for New Hampshire, which did not report Hispanic origin.<sup>6</sup>Excludes data for New Hampshire and Oklahoma, which did not report data by Hispanic origin. Oklahoma did not report method of delivery.<sup>7</sup>Excludes data for Louisiana, Maryland, Nebraska, Nevada, and Oklahoma, which did not report method of delivery on the birth certificate; data by Hispanic origin also excludes New Hampshire, which did not report Hispanic origin.

**Table 22. Births, by method of delivery by age and race and Hispanic origin of mother: United States, 2010**

| Age and race and<br>Hispanic origin of mother | Number     |           |           |            | Cesarean<br>delivery<br>rate <sup>1</sup> |
|-----------------------------------------------|------------|-----------|-----------|------------|-------------------------------------------|
|                                               | All births | Vaginal   | Cesarean  | Not stated |                                           |
| All races <sup>2</sup> . . . . .              | 3,999,386  | 2,680,947 | 1,309,182 | 9,257      | 32.8                                      |
| Under 20 years . . . . .                      | 372,175    | 287,366   | 84,119    | 690        | 22.6                                      |
| 20–24 years . . . . .                         | 951,688    | 681,295   | 268,281   | 2,112      | 28.3                                      |
| 25–29 years . . . . .                         | 1,133,713  | 773,574   | 357,558   | 2,581      | 31.7                                      |
| 30–34 years . . . . .                         | 962,170    | 613,885   | 346,054   | 2,231      | 36.0                                      |
| 35–39 years . . . . .                         | 464,870    | 267,066   | 196,545   | 1,259      | 42.4                                      |
| 40–54 years . . . . .                         | 114,770    | 57,761    | 56,625    | 384        | 49.5                                      |
| Non-Hispanic white <sup>3</sup> . . . . .     | 2,162,406  | 1,454,861 | 702,548   | 4,997      | 32.6                                      |
| Under 20 years . . . . .                      | 145,070    | 11,898    | 32,863    | 309        | 22.7                                      |
| 20–24 years . . . . .                         | 464,849    | 335,117   | 128,682   | 1,050      | 27.7                                      |
| 25–29 years . . . . .                         | 648,610    | 448,271   | 198,884   | 1,455      | 30.7                                      |
| 30–34 years . . . . .                         | 574,627    | 372,177   | 201,154   | 1,296      | 35.1                                      |
| 35–39 years . . . . .                         | 264,126    | 154,075   | 109,360   | 691        | 41.5                                      |
| 40–54 years . . . . .                         | 65,124     | 33,323    | 31,605    | 196        | 48.7                                      |
| Non-Hispanic black <sup>3</sup> . . . . .     | 589,808    | 379,617   | 208,520   | 1,671      | 35.5                                      |
| Under 20 years . . . . .                      | 89,902     | 67,388    | 22,311    | 203        | 24.9                                      |
| 20–24 years . . . . .                         | 187,981    | 127,766   | 59,706    | 509        | 31.8                                      |
| 25–29 years . . . . .                         | 147,684    | 93,307    | 53,974    | 403        | 36.6                                      |
| 30–34 years . . . . .                         | 100,765    | 58,943    | 41,514    | 308        | 41.3                                      |
| 35–39 years . . . . .                         | 49,742     | 26,024    | 23,529    | 189        | 47.5                                      |
| 40–54 years . . . . .                         | 13,734     | 6,189     | 7,486     | 59         | 54.7                                      |
| Hispanic <sup>4</sup> . . . . .               | 945,180    | 643,682   | 300,138   | 1,259      | 31.8                                      |
| Under 20 years . . . . .                      | 123,609    | 97,091    | 26,383    | 135        | 21.4                                      |
| 20–24 years . . . . .                         | 254,723    | 185,012   | 69,373    | 338        | 27.3                                      |
| 25–29 years . . . . .                         | 254,982    | 173,887   | 80,726    | 369        | 31.7                                      |
| 30–34 years . . . . .                         | 191,334    | 120,320   | 70,711    | 303        | 37.0                                      |
| 35–39 years . . . . .                         | 97,554     | 55,569    | 41,824    | 161        | 42.9                                      |
| 40–54 years . . . . .                         | 22,978     | 11,803    | 11,121    | 54         | 48.5                                      |

<sup>1</sup>Percentage of all live births by cesarean delivery.<sup>2</sup>Includes races other than white and black and origin not stated.<sup>3</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>4</sup>Includes all persons of Hispanic origin of any race.

**Table 23. Births, by birthweight and gestational age and by race and Hispanic origin of mother: United States, 2010**

| Birthweight <sup>1</sup> and race and Hispanic origin of mother | Period of gestation <sup>2</sup> |                      |                |             |             |             |                   |                   |           |             |                   |            |
|-----------------------------------------------------------------|----------------------------------|----------------------|----------------|-------------|-------------|-------------|-------------------|-------------------|-----------|-------------|-------------------|------------|
|                                                                 | Preterm                          |                      |                |             |             |             | Term              |                   |           |             | Postterm          |            |
|                                                                 | All births                       | Total under 37 weeks | Under 28 weeks | 28–31 weeks | 32–33 weeks | 34–36 weeks | Total 37–41 weeks | Early 37–38 weeks | Full      |             | 42 weeks and over | Not stated |
|                                                                 |                                  |                      |                |             |             |             |                   |                   | 39 weeks  | 40–41 weeks |                   |            |
| All races <sup>3</sup>                                          | 3,999,386                        | 478,790              | 29,581         | 48,861      | 61,159      | 339,189     | 3,296,523         | 1,073,793         | 1,130,585 | 1,092,145   | 218,794           | 5,279      |
| Less than 500 grams                                             | 5,980                            | 5,920                | 5,708          | 193         | 7           | 12          | 24                | 9                 | 6         | 9           | –                 | 36         |
| 500–999 grams                                                   | 22,015                           | 21,782               | 16,316         | 4,941       | 367         | 158         | 162               | 71                | 52        | 39          | 19                | 52         |
| 1,000–1,499 grams                                               | 29,846                           | 27,960               | 3,961          | 16,152      | 5,032       | 2,815       | 1,580             | 726               | 423       | 431         | 255               | 51         |
| 1,500–1,999 grams                                               | 63,427                           | 53,677               | 854            | 11,847      | 18,777      | 22,199      | 8,839             | 5,889             | 1,558     | 1,392       | 794               | 117        |
| 2,000–2,499 grams                                               | 204,295                          | 104,599              | 681            | 3,951       | 16,637      | 83,330      | 94,744            | 62,191            | 18,957    | 13,596      | 4,640             | 312        |
| 2,500–2,999 grams                                               | 744,181                          | 128,475              | 1,133          | 4,142       | 8,634       | 114,566     | 583,883           | 283,850           | 174,718   | 125,315     | 30,833            | 990        |
| 3,000–3,499 grams                                               | 1,566,755                        | 92,112               | –              | 4,933       | 7,579       | 79,600      | 1,385,337         | 452,833           | 496,322   | 436,182     | 87,487            | 1,819      |
| 3,500–3,999 grams                                               | 1,055,004                        | 35,269               | –              | 2,605       | 3,380       | 29,284      | 947,992           | 216,895           | 344,172   | 386,925     | 70,750            | 993        |
| 4,000–4,499 grams                                               | 262,997                          | 6,456                | –              | –           | 558         | 5,898       | 235,911           | 43,433            | 81,659    | 110,819     | 20,364            | 266        |
| 4,500–4,999 grams                                               | 36,706                           | 986                  | –              | –           | 85          | 901         | 32,495            | 6,295             | 10,861    | 15,339      | 3,185             | 40         |
| 5,000 grams or more                                             | 4,216                            | 163                  | –              | –           | 18          | 145         | 3,707             | 1,006             | 1,244     | 1,457       | 331               | 15         |
| Not stated.                                                     | 3,964                            | 1,391                | 928            | 97          | 85          | 281         | 1,849             | 595               | 613       | 641         | 136               | 588        |
| Percent                                                         |                                  |                      |                |             |             |             |                   |                   |           |             |                   |            |
| Very low birthweight <sup>4</sup>                               | 1.4                              | 11.7                 | 90.7           | 43.7        | 8.9         | 0.9         | 0.1               | 0.1               | 0.0       | 0.0         | 0.1               | 3.0        |
| Low birthweight <sup>5</sup>                                    | 8.1                              | 44.8                 | 96.0           | 76.0        | 66.8        | 32.0        | 3.2               | 6.4               | 1.9       | 1.4         | 2.6               | 12.1       |
| Number                                                          |                                  |                      |                |             |             |             |                   |                   |           |             |                   |            |
| Non-Hispanic white <sup>6</sup>                                 | 2,162,406                        | 232,688              | 11,760         | 22,388      | 29,120      | 169,420     | 1,805,706         | 556,830           | 631,240   | 617,636     | 122,120           | 1,892      |
| Less than 500 grams                                             | 2,195                            | 2,167                | 2,092          | 67          | 1           | 7           | 14                | 5                 | 2         | 7           | –                 | 14         |
| 500–999 grams                                                   | 9,092                            | 8,995                | 6,527          | 2,199       | 200         | 69          | 78                | 29                | 26        | 23          | 8                 | 11         |
| 1,000–1,499 grams                                               | 13,854                           | 12,994               | 1,765          | 7,597       | 2,315       | 1,317       | 714               | 319               | 199       | 196         | 128               | 18         |
| 1,500–1,999 grams                                               | 30,945                           | 26,345               | 336            | 5,846       | 9,469       | 10,694      | 4,155             | 2,757             | 731       | 667         | 397               | 48         |
| 2,000–2,499 grams                                               | 98,239                           | 52,531               | 269            | 1,679       | 8,585       | 41,998      | 43,366            | 28,734            | 8,512     | 6,120       | 2,234             | 108        |
| 2,500–2,999 grams                                               | 351,733                          | 63,979               | 439            | 1,544       | 3,631       | 58,365      | 272,686           | 133,585           | 81,369    | 57,732      | 14,738            | 330        |
| 3,000–3,499 grams                                               | 824,703                          | 43,970               | –              | 2,104       | 2,999       | 38,867      | 733,559           | 234,886           | 266,776   | 231,897     | 46,529            | 645        |
| 3,500–3,999 grams                                               | 632,624                          | 17,296               | –              | 1,311       | 1,573       | 14,412      | 572,668           | 125,568           | 211,187   | 235,913     | 42,243            | 417        |
| 4,000–4,499 grams                                               | 170,681                          | 3,293                | –              | –           | 249         | 3,044       | 153,949           | 26,474            | 54,205    | 73,270      | 13,316            | 123        |
| 4,500–4,999 grams                                               | 24,031                           | 482                  | –              | –           | 45          | 437         | 21,317            | 3,654             | 7,169     | 10,494      | 2,209             | 23         |
| 5,000 grams or more                                             | 2,475                            | 71                   | –              | –           | 9           | 62          | 2,173             | 517               | 720       | 936         | 223               | 8          |
| Not stated.                                                     | 1,834                            | 565                  | 332            | 41          | 44          | 148         | 1,027             | 302               | 344       | 381         | 95                | 147        |
| Percent                                                         |                                  |                      |                |             |             |             |                   |                   |           |             |                   |            |
| Very low birthweight <sup>4</sup>                               | 1.2                              | 10.4                 | 90.9           | 44.1        | 8.7         | 0.8         | 0.0               | 0.1               | 0.0       | 0.0         | 0.1               | 2.5        |
| Low birthweight <sup>5</sup>                                    | 7.1                              | 44.4                 | 96.2           | 77.8        | 70.7        | 32.0        | 2.7               | 5.7               | 1.5       | 1.1         | 2.3               | 11.4       |
| Number                                                          |                                  |                      |                |             |             |             |                   |                   |           |             |                   |            |
| Non-Hispanic black <sup>6</sup>                                 | 589,808                          | 100,797              | 9,947          | 12,358      | 13,773      | 64,719      | 458,956           | 169,752           | 152,212   | 136,992     | 29,094            | 961        |
| Less than 500 grams                                             | 2,171                            | 2,154                | 2,068          | 81          | 2           | 3           | 6                 | 4                 | 2         | –           | –                 | 11         |
| 500–999 grams                                                   | 7,229                            | 7,155                | 5,563          | 1,478       | 77          | 37          | 37                | 21                | 13        | 3           | 7                 | 30         |
| 1,000–1,499 grams                                               | 8,169                            | 7,641                | 1,150          | 4,422       | 1,321       | 748         | 438               | 198               | 105       | 135         | 72                | 18         |
| 1,500–1,999 grams                                               | 15,146                           | 12,730               | 258            | 2,698       | 4,413       | 5,361       | 2,190             | 1,459             | 395       | 336         | 189               | 37         |
| 2,000–2,499 grams                                               | 46,962                           | 22,694               | 196            | 1,030       | 3,400       | 18,068      | 23,047            | 15,050            | 4,676     | 3,321       | 1,133             | 88         |
| 2,500–2,999 grams                                               | 149,578                          | 25,315               | 359            | 1,152       | 2,120       | 21,684      | 117,576           | 57,096            | 35,316    | 25,164      | 6,435             | 252        |
| 3,000–3,499 grams                                               | 228,040                          | 16,418               | –              | 1,065       | 1,744       | 13,609      | 198,788           | 67,294            | 70,428    | 61,066      | 12,526            | 308        |
| 3,500–3,999 grams                                               | 107,522                          | 5,234                | –              | 402         | 567         | 4,265       | 95,101            | 23,645            | 33,925    | 37,531      | 7,070             | 117        |
| 4,000–4,499 grams                                               | 20,795                           | 824                  | –              | –           | 88          | 736         | 18,515            | 4,031             | 6,267     | 8,217       | 1,433             | 23         |
| 4,500–4,999 grams                                               | 2,709                            | 118                  | –              | –           | 16          | 102         | 2,397             | 651               | 797       | 949         | 191               | 3          |
| 5,000 grams or more                                             | 395                              | 26                   | –              | –           | 1           | 25          | 345               | 115               | 120       | 110         | 20                | 4          |
| Not stated.                                                     | 1,092                            | 488                  | 353            | 30          | 24          | 81          | 516               | 188               | 168       | 160         | 18                | 70         |
| Percent                                                         |                                  |                      |                |             |             |             |                   |                   |           |             |                   |            |
| Very low birthweight <sup>4</sup>                               | 3.0                              | 16.9                 | 91.5           | 48.5        | 10.2        | 1.2         | 0.1               | 0.1               | 0.1       | 0.1         | 0.3               | 6.6        |
| Low birthweight <sup>5</sup>                                    | 13.5                             | 52.2                 | 96.3           | 78.8        | 67.0        | 37.5        | 5.6               | 9.9               | 3.4       | 2.8         | 4.8               | 20.7       |

See footnotes at end of table.

**Table 23. Births, by birthweight and gestational age and by race and Hispanic origin of mother: United States, 2010—Con.**

| Birthweight <sup>1</sup> and race and<br>Hispanic origin of mother | All<br>births | Period of gestation <sup>2</sup> |                   |                |                |                |                         |                |             |          | 42 weeks<br>and over | Not<br>stated |                |
|--------------------------------------------------------------------|---------------|----------------------------------|-------------------|----------------|----------------|----------------|-------------------------|----------------|-------------|----------|----------------------|---------------|----------------|
|                                                                    |               | Preterm                          |                   |                |                |                | Term                    |                |             | Postterm |                      |               |                |
|                                                                    |               | Total<br>under<br>37 weeks       | Under 28<br>weeks | 28–31<br>weeks | 32–33<br>weeks | 34–36<br>weeks | Total<br>37–41<br>weeks | Early          | Full        |          |                      |               |                |
|                                                                    |               |                                  |                   |                |                |                |                         | 37–38<br>weeks | 39<br>weeks |          |                      |               | 40–41<br>weeks |
| Number                                                             |               |                                  |                   |                |                |                |                         |                |             |          |                      |               |                |
| Hispanic <sup>7</sup> . . . . .                                    | 945,180       | 111,273                          | 6,007             | 10,779         | 14,030         | 80,457         | 778,938                 | 263,816        | 259,859     | 255,263  | 53,333               | 1,636         |                |
| Less than 500 grams . . . . .                                      | 1,173         | 1,163                            | 1,120             | 37             | 4              | 2              | 2                       | –              | –           | 2        | –                    | 8             |                |
| 500–999 grams . . . . .                                            | 4,348         | 4,300                            | 3,265             | 933            | 66             | 36             | 36                      | 17             | 10          | 9        | 4                    | 8             |                |
| 1,000–1,499 grams . . . . .                                        | 5,793         | 5,410                            | 819               | 3,035          | 1,007          | 549            | 331                     | 156            | 97          | 78       | 43                   | 9             |                |
| 1,500–1,999 grams . . . . .                                        | 12,625        | 10,620                           | 196               | 2,535          | 3,532          | 4,357          | 1,820                   | 1,198          | 340         | 282      | 159                  | 26            |                |
| 2,000–2,499 grams . . . . .                                        | 41,929        | 21,316                           | 174               | 934            | 3,557          | 16,651         | 19,556                  | 12,549         | 3,999       | 3,008    | 975                  | 82            |                |
| 2,500–2,999 grams . . . . .                                        | 175,438       | 29,769                           | 266               | 1,133          | 2,277          | 26,093         | 138,023                 | 67,141         | 40,586      | 30,296   | 7,343                | 303           |                |
| 3,000–3,499 grams . . . . .                                        | 389,853       | 25,621                           | –                 | 1,436          | 2,330          | 21,855         | 341,161                 | 115,702        | 118,442     | 107,017  | 22,387               | 684           |                |
| 3,500–3,999 grams . . . . .                                        | 247,280       | 10,533                           | –                 | 720            | 1,031          | 8,782          | 219,192                 | 54,442         | 76,867      | 87,883   | 17,188               | 367           |                |
| 4,000–4,499 grams . . . . .                                        | 57,252        | 1,940                            | –                 | –              | 190            | 1,750          | 50,687                  | 10,612         | 16,808      | 23,267   | 4,528                | 97            |                |
| 4,500–4,999 grams . . . . .                                        | 7,993         | 318                              | –                 | –              | 19             | 299            | 7,035                   | 1,636          | 2,337       | 3,062    | 627                  | 13            |                |
| 5,000 grams or more . . . . .                                      | 1,049         | 55                               | –                 | –              | 7              | 48             | 926                     | 303            | 322         | 301      | 67                   | 1             |                |
| Not stated. . . . .                                                | 447           | 228                              | 167               | 16             | 10             | 35             | 169                     | 60             | 51          | 58       | 12                   | 38            |                |
| Percent                                                            |               |                                  |                   |                |                |                |                         |                |             |          |                      |               |                |
| Very low birthweight <sup>4</sup> . . . . .                        | 1.2           | 9.8                              | 89.1              | 37.2           | 7.7            | 0.7            | 0.0                     | 0.1            | 0.0         | 0.0      | 0.1                  | 1.6           |                |
| Low birthweight <sup>5</sup> . . . . .                             | 7.0           | 38.6                             | 95.4              | 69.4           | 58.2           | 26.9           | 2.8                     | 5.3            | 1.7         | 1.3      | 2.2                  | 8.3           |                |

— Quantity zero.

0.0 Quantity more than zero but less than 0.05.

<sup>1</sup>Equivalents of the gram weights in pounds and ounces are shown in the Technical Notes.<sup>2</sup>Expressed in completed weeks.<sup>3</sup>Includes races other than white and black and origin not stated.<sup>4</sup>Birthweight of less than 1,500 grams (3 lb. 4 oz.).<sup>5</sup>Birthweight of less than 2,500 grams (5 lb. 8 oz.).<sup>6</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>7</sup>Includes all persons of Hispanic origin of any race.

**Table 24. Very preterm and preterm, and very low birthweight and low birthweight births, by race and Hispanic origin of mother: United States, 1981–2010**

| Year                        | Very preterm <sup>1</sup>         |                    |                    |                       | Preterm <sup>2</sup>          |                    |                    |                       |
|-----------------------------|-----------------------------------|--------------------|--------------------|-----------------------|-------------------------------|--------------------|--------------------|-----------------------|
|                             | All<br>races <sup>3</sup>         | Non-Hispanic       |                    | Hispanic <sup>5</sup> | All<br>races <sup>3</sup>     | Non-Hispanic       |                    | Hispanic <sup>5</sup> |
|                             |                                   | White <sup>4</sup> | Black <sup>4</sup> |                       |                               | White <sup>4</sup> | Black <sup>4</sup> |                       |
| Percent                     |                                   |                    |                    |                       |                               |                    |                    |                       |
| 2010 . . . . .              | 1.96                              | 1.58               | 3.79               | 1.78                  | 11.99                         | 10.77              | 17.12              | 11.79                 |
| 2009 . . . . .              | 1.97                              | 1.57               | 3.87               | 1.77                  | 12.18                         | 10.92              | 17.47              | 11.97                 |
| 2008 . . . . .              | 1.99                              | 1.60               | 3.84               | 1.80                  | 12.33                         | 11.14              | 17.54              | 12.10                 |
| 2007 . . . . .              | 2.04                              | 1.64               | 4.08               | 1.82                  | 12.68                         | 11.50              | 18.29              | 12.29                 |
| 2006 . . . . .              | 2.04                              | 1.66               | 4.08               | 1.80                  | 12.80                         | 11.70              | 18.46              | 12.25                 |
| 2005 . . . . .              | 2.03                              | 1.64               | 4.17               | 1.79                  | 12.73                         | 11.69              | 18.43              | 12.13                 |
| 2004 . . . . .              | 2.01                              | 1.63               | 4.05               | 1.77                  | 12.49                         | 11.50              | 17.91              | 12.00                 |
| 2003 . . . . .              | 1.97                              | 1.60               | 3.99               | 1.73                  | 12.33                         | 11.30              | 17.83              | 11.87                 |
| 2002 . . . . .              | 1.96                              | 1.56               | 4.04               | 1.72                  | 12.08                         | 10.98              | 17.66              | 11.61                 |
| 2001 . . . . .              | 1.95                              | 1.55               | 4.05               | 1.69                  | 11.95                         | 10.81              | 17.63              | 11.45                 |
| 2000 . . . . .              | 1.93                              | 1.51               | 4.09               | 1.69                  | 11.64                         | 10.43              | 17.41              | 11.24                 |
| 1999 . . . . .              | 1.96                              | 1.54               | 4.18               | 1.68                  | 11.77                         | 10.52              | 17.63              | 11.43                 |
| 1998 . . . . .              | 1.96                              | 1.52               | 4.15               | 1.72                  | 11.69                         | 10.24              | 17.60              | 11.43                 |
| 1997 . . . . .              | 1.94                              | 1.49               | 4.19               | 1.68                  | 11.36                         | 9.94               | 17.61              | 11.20                 |
| 1996 . . . . .              | 1.89                              | 1.43               | 4.17               | 1.66                  | 10.99                         | 9.50               | 17.51              | 10.89                 |
| 1995 . . . . .              | 1.89                              | 1.41               | 4.29               | 1.66                  | 10.99                         | 9.40               | 17.77              | 10.91                 |
| 1994 . . . . .              | 1.91                              | 1.39               | 4.36               | 1.67                  | 11.02                         | 9.27               | 18.18              | 10.94                 |
| 1993 . . . . .              | 1.93                              | 1.39               | 4.45               | 1.67                  | 10.99                         | 9.08               | 18.58              | 10.98                 |
| 1992 <sup>6</sup> . . . . . | 1.91                              | 1.33               | 4.50               | 1.64                  | 10.69                         | 8.72               | 18.49              | 10.75                 |
| 1991 <sup>6</sup> . . . . . | 1.94                              | 1.35               | 4.65               | 1.65                  | 10.82                         | 8.73               | 19.00              | 10.96                 |
| 1990 <sup>7</sup> . . . . . | 1.92                              | 1.33               | 4.63               | 1.69                  | 10.62                         | 8.50               | 18.89              | 10.96                 |
| 1989 <sup>8</sup> . . . . . | 1.95                              | 1.34               | 4.68               | 1.76                  | 10.58                         | 8.40               | 19.05              | 11.10                 |
| 1988 . . . . .              | 1.96                              | ---                | ---                | ---                   | 10.22                         | ---                | ---                | ---                   |
| 1987 . . . . .              | 1.96                              | ---                | ---                | ---                   | 10.20                         | ---                | ---                | ---                   |
| 1986 . . . . .              | 1.90                              | ---                | ---                | ---                   | 9.97                          | ---                | ---                | ---                   |
| 1985 . . . . .              | 1.88                              | ---                | ---                | ---                   | 9.76                          | ---                | ---                | ---                   |
| 1984 . . . . .              | 1.83                              | ---                | ---                | ---                   | 9.40                          | ---                | ---                | ---                   |
| 1983 . . . . .              | 1.86                              | ---                | ---                | ---                   | 9.61                          | ---                | ---                | ---                   |
| 1982 . . . . .              | 1.84                              | ---                | ---                | ---                   | 9.50                          | ---                | ---                | ---                   |
| 1981 . . . . .              | 1.81                              | ---                | ---                | ---                   | 9.44                          | ---                | ---                | ---                   |
|                             |                                   |                    |                    |                       |                               |                    |                    |                       |
| Year                        | Very low birthweight <sup>9</sup> |                    |                    |                       | Low birthweight <sup>10</sup> |                    |                    |                       |
|                             | All<br>races <sup>3</sup>         | Non-Hispanic       |                    | Hispanic <sup>5</sup> | All<br>races <sup>3</sup>     | Non-Hispanic       |                    | Hispanic <sup>5</sup> |
|                             |                                   | White <sup>4</sup> | Black <sup>4</sup> |                       |                               | White <sup>4</sup> | Black <sup>4</sup> |                       |
| Percent                     |                                   |                    |                    |                       |                               |                    |                    |                       |
| 2010 . . . . .              | 1.45                              | 1.16               | 2.98               | 1.20                  | 8.15                          | 7.14               | 13.53              | 6.97                  |
| 2009 . . . . .              | 1.45                              | 1.16               | 3.06               | 1.19                  | 8.16                          | 7.19               | 13.61              | 6.94                  |
| 2008 . . . . .              | 1.46                              | 1.18               | 3.01               | 1.20                  | 8.18                          | 7.22               | 13.71              | 6.96                  |
| 2007 . . . . .              | 1.49                              | 1.19               | 3.20               | 1.21                  | 8.22                          | 7.28               | 13.90              | 6.93                  |
| 2006 . . . . .              | 1.49                              | 1.20               | 3.15               | 1.19                  | 8.26                          | 7.32               | 13.97              | 6.99                  |
| 2005 . . . . .              | 1.49                              | 1.21               | 3.27               | 1.20                  | 8.19                          | 7.29               | 14.02              | 6.88                  |
| 2004 . . . . .              | 1.48                              | 1.20               | 3.15               | 1.20                  | 8.08                          | 7.20               | 13.74              | 6.79                  |
| 2003 . . . . .              | 1.45                              | 1.18               | 3.12               | 1.16                  | 7.93                          | 7.04               | 13.55              | 6.69                  |
| 2002 . . . . .              | 1.46                              | 1.17               | 3.15               | 1.17                  | 7.82                          | 6.91               | 13.39              | 6.55                  |
| 2001 . . . . .              | 1.44                              | 1.17               | 3.08               | 1.14                  | 7.68                          | 6.76               | 13.07              | 6.47                  |
| 2000 . . . . .              | 1.43                              | 1.14               | 3.10               | 1.14                  | 7.57                          | 6.60               | 13.13              | 6.41                  |
| 1999 . . . . .              | 1.45                              | 1.15               | 3.18               | 1.14                  | 7.62                          | 6.64               | 13.23              | 6.38                  |
| 1998 . . . . .              | 1.45                              | 1.15               | 3.11               | 1.15                  | 7.57                          | 6.55               | 13.17              | 6.44                  |
| 1997 . . . . .              | 1.42                              | 1.12               | 3.05               | 1.13                  | 7.51                          | 6.47               | 13.11              | 6.42                  |
| 1996 . . . . .              | 1.37                              | 1.08               | 3.02               | 1.12                  | 7.39                          | 6.36               | 13.12              | 6.28                  |
| 1995 . . . . .              | 1.35                              | 1.04               | 2.98               | 1.11                  | 7.32                          | 6.20               | 13.21              | 6.29                  |
| 1994 . . . . .              | 1.33                              | 1.01               | 2.99               | 1.08                  | 7.28                          | 6.06               | 13.34              | 6.25                  |
| 1993 . . . . .              | 1.33                              | 1.00               | 2.99               | 1.06                  | 7.22                          | 5.92               | 13.43              | 6.24                  |
| 1992 <sup>6</sup> . . . . . | 1.29                              | 0.94               | 2.97               | 1.04                  | 7.08                          | 5.73               | 13.40              | 6.10                  |
| 1991 <sup>6</sup> . . . . . | 1.29                              | 0.94               | 2.97               | 1.02                  | 7.12                          | 5.72               | 13.62              | 6.15                  |
| 1990 <sup>7</sup> . . . . . | 1.27                              | 0.93               | 2.93               | 1.03                  | 6.97                          | 5.61               | 13.32              | 6.06                  |
| 1989 <sup>8</sup> . . . . . | 1.28                              | 0.93               | 2.97               | 1.05                  | 7.05                          | 5.62               | 13.61              | 6.18                  |

See footnotes at end of table.

**Table 24. Very preterm and preterm, and very low birthweight and low birthweight births, by race and Hispanic origin of mother: United States, 1981–2010—Con.**

| Year           | Very low birthweight <sup>9</sup> |                    |                    |                       | Low birthweight <sup>10</sup> |                    |                    |                       |
|----------------|-----------------------------------|--------------------|--------------------|-----------------------|-------------------------------|--------------------|--------------------|-----------------------|
|                | All<br>races <sup>3</sup>         | Non-Hispanic       |                    | Hispanic <sup>5</sup> | All<br>races <sup>3</sup>     | Non-Hispanic       |                    | Hispanic <sup>5</sup> |
|                |                                   | White <sup>4</sup> | Black <sup>4</sup> |                       |                               | White <sup>4</sup> | Black <sup>4</sup> |                       |
|                |                                   |                    |                    |                       |                               |                    |                    |                       |
| Percent        |                                   |                    |                    |                       |                               |                    |                    |                       |
| 1988 . . . . . | 1.24                              | ---                | ---                | ---                   | 6.93                          | ---                | ---                | ---                   |
| 1987 . . . . . | 1.24                              | ---                | ---                | ---                   | 6.90                          | ---                | ---                | ---                   |
| 1986 . . . . . | 1.21                              | ---                | ---                | ---                   | 6.81                          | ---                | ---                | ---                   |
| 1985 . . . . . | 1.21                              | ---                | ---                | ---                   | 6.75                          | ---                | ---                | ---                   |
| 1984 . . . . . | 1.19                              | ---                | ---                | ---                   | 6.72                          | ---                | ---                | ---                   |
| 1983 . . . . . | 1.19                              | ---                | ---                | ---                   | 6.82                          | ---                | ---                | ---                   |
| 1982 . . . . . | 1.18                              | ---                | ---                | ---                   | 6.75                          | ---                | ---                | ---                   |
| 1981 . . . . . | 1.16                              | ---                | ---                | ---                   | 6.81                          | ---                | ---                | ---                   |

--- Data not available.

<sup>1</sup>Births of less than 32 completed weeks of gestation.

<sup>2</sup>Births of less than 37 completed weeks of gestation.

<sup>3</sup>Includes races other than white and black and origin not stated.

<sup>4</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes.

<sup>5</sup>Includes all persons of Hispanic origin of any race.

<sup>6</sup>Data by Hispanic origin exclude New Hampshire, which did not report Hispanic origin.

<sup>7</sup>Data by Hispanic origin exclude New Hampshire and Oklahoma, which did not report Hispanic origin.

<sup>8</sup>Data by Hispanic origin exclude New Hampshire, Oklahoma, and Louisiana, which did not report Hispanic origin.

<sup>9</sup>Less than 1,500 grams (3 lb. 4 oz.).

<sup>10</sup>Less than 2,500 grams (5 lb. 8 oz.).

**Table 25. Preterm and low birthweight births, by age and race and Hispanic origin of mother: United States, 2010**

| Age and race and<br>Hispanic origin of mother | Preterm <sup>1</sup> |                    |                   |         |                    |                   |         | Low birthweight <sup>2</sup> |                   |                         |         |                   |                         |         |
|-----------------------------------------------|----------------------|--------------------|-------------------|---------|--------------------|-------------------|---------|------------------------------|-------------------|-------------------------|---------|-------------------|-------------------------|---------|
|                                               | Percent              |                    |                   | Number  |                    |                   |         | Percent                      |                   |                         | Number  |                   |                         |         |
|                                               | Total                | Early <sup>3</sup> | Late <sup>4</sup> | Total   | Early <sup>3</sup> | Late <sup>4</sup> | Unknown | Total                        | Very <sup>5</sup> | Moderately <sup>6</sup> | Total   | Very <sup>5</sup> | Moderately <sup>6</sup> | Unknown |
| <b>All races<sup>7</sup></b>                  |                      |                    |                   |         |                    |                   |         |                              |                   |                         |         |                   |                         |         |
| All ages . . . . .                            | 11.99                | 3.50               | 8.49              | 478,790 | 139,601            | 339,189           | 5,279   | 8.15                         | 1.45              | 6.70                    | 325,563 | 57,841            | 267,722                 | 3,964   |
| Under 15 years . . . . .                      | 21.77                | 8.72               | 13.05             | 976     | 391                | 585               | 13      | 12.08                        | 2.87              | 9.20                    | 542     | 129               | 413                     | 9       |
| 15–19 years . . . . .                         | 13.55                | 4.39               | 9.16              | 49,736  | 16,101             | 33,635            | 601     | 9.63                         | 1.73              | 7.90                    | 35,358  | 6,349             | 29,009                  | 347     |
| 15 years . . . . .                            | 17.23                | 6.08               | 11.15             | 2,316   | 817                | 1,499             | 36      | 10.53                        | 2.22              | 8.31                    | 1,417   | 299               | 1,118                   | 17      |
| 16 years . . . . .                            | 15.49                | 5.28               | 10.21             | 5,157   | 1,757              | 3,400             | 63      | 10.17                        | 1.81              | 8.36                    | 3,389   | 603               | 2,786                   | 28      |
| 17 years . . . . .                            | 14.21                | 4.81               | 9.40              | 8,844   | 2,996              | 5,848             | 112     | 9.77                         | 1.70              | 8.07                    | 6,083   | 1,056             | 5,027                   | 65      |
| 18 years . . . . .                            | 13.45                | 4.37               | 9.08              | 13,974  | 4,542              | 9,432             | 179     | 9.74                         | 1.81              | 7.94                    | 10,125  | 1,879             | 8,246                   | 92      |
| 19 years . . . . .                            | 12.61                | 3.88               | 8.72              | 19,445  | 5,989              | 13,456            | 211     | 9.30                         | 1.63              | 7.67                    | 14,344  | 2,512             | 11,832                  | 145     |
| 20–24 years . . . . .                         | 11.89                | 3.54               | 8.35              | 112,975 | 33,631             | 79,344            | 1,388   | 8.33                         | 1.44              | 6.89                    | 79,225  | 13,718            | 65,507                  | 1,012   |
| 25–29 years . . . . .                         | 10.97                | 3.09               | 7.88              | 124,214 | 34,954             | 89,260            | 1,445   | 7.36                         | 1.29              | 6.07                    | 83,391  | 14,603            | 68,788                  | 1,090   |
| 30–34 years . . . . .                         | 11.39                | 3.20               | 8.18              | 109,435 | 30,773             | 78,662            | 1,092   | 7.58                         | 1.36              | 6.22                    | 72,891  | 13,086            | 59,805                  | 925     |
| 35–39 years . . . . .                         | 13.41                | 3.87               | 9.54              | 62,254  | 17,951             | 44,303            | 552     | 8.81                         | 1.61              | 7.20                    | 40,897  | 7,481             | 33,416                  | 460     |
| 40–44 years . . . . .                         | 16.09                | 4.76               | 11.34             | 17,200  | 5,082              | 12,118            | 176     | 10.86                        | 2.02              | 8.84                    | 11,608  | 2,159             | 9,449                   | 116     |
| 45–54 years . . . . .                         | 25.93                | 9.31               | 16.62             | 2,000   | 718                | 1,282             | 12      | 21.39                        | 4.09              | 17.29                   | 1,651   | 316               | 1,335                   | 5       |
| <b>Non-Hispanic white<sup>8</sup></b>         |                      |                    |                   |         |                    |                   |         |                              |                   |                         |         |                   |                         |         |
| All ages . . . . .                            | 10.77                | 2.93               | 7.84              | 232,688 | 63,268             | 169,420           | 1,892   | 7.14                         | 1.16              | 5.98                    | 154,325 | 25,141            | 129,184                 | 1,834   |
| Under 15 years . . . . .                      | 19.03                | 6.93               | 12.10             | 184     | 67                 | 117               | 1       | 9.23                         | 2.39              | 6.85                    | 89      | 23                | 66                      | 4       |
| 15–19 years . . . . .                         | 12.02                | 3.74               | 8.28              | 17,295  | 5,378              | 11,917            | 167     | 8.50                         | 1.51              | 6.99                    | 12,241  | 2,180             | 10,061                  | 124     |
| 15 years . . . . .                            | 14.91                | 5.04               | 9.87              | 550     | 186                | 364               | 9       | 9.18                         | 1.81              | 7.37                    | 339     | 67                | 272                     | 4       |
| 16 years . . . . .                            | 14.41                | 4.81               | 9.60              | 1,452   | 485                | 967               | 14      | 9.32                         | 1.73              | 7.60                    | 940     | 174               | 766                     | 7       |
| 17 years . . . . .                            | 12.83                | 4.23               | 8.60              | 2,777   | 916                | 1,861             | 36      | 8.81                         | 1.60              | 7.20                    | 1,907   | 347               | 1,560                   | 28      |
| 18 years . . . . .                            | 12.14                | 3.80               | 8.33              | 5,010   | 1,569              | 3,441             | 51      | 8.81                         | 1.59              | 7.23                    | 3,640   | 655               | 2,985                   | 31      |
| 19 years . . . . .                            | 11.16                | 3.30               | 7.86              | 7,506   | 2,222              | 5,284             | 57      | 8.05                         | 1.39              | 6.66                    | 5,415   | 937               | 4,478                   | 54      |
| 20–24 years . . . . .                         | 10.58                | 2.96               | 7.62              | 49,128  | 13,744             | 35,384            | 440     | 7.29                         | 1.16              | 6.12                    | 33,833  | 5,408             | 28,425                  | 430     |
| 25–29 years . . . . .                         | 9.94                 | 2.62               | 7.31              | 64,393  | 17,007             | 47,386            | 542     | 6.49                         | 1.04              | 5.45                    | 42,059  | 6,721             | 35,338                  | 514     |
| 30–34 years . . . . .                         | 10.32                | 2.71               | 7.61              | 59,276  | 15,558             | 43,718            | 461     | 6.69                         | 1.09              | 5.60                    | 38,420  | 6,242             | 32,178                  | 475     |
| 35–39 years . . . . .                         | 12.24                | 3.28               | 8.96              | 32,307  | 8,668              | 23,639            | 205     | 7.89                         | 1.29              | 6.59                    | 20,815  | 3,413             | 17,402                  | 225     |
| 40–44 years . . . . .                         | 14.87                | 4.04               | 10.83             | 9,001   | 2,443              | 6,558             | 74      | 9.80                         | 1.62              | 8.18                    | 5,933   | 980               | 4,953                   | 59      |
| 45–54 years . . . . .                         | 24.52                | 8.95               | 15.57             | 1,104   | 403                | 701               | 2       | 20.77                        | 3.86              | 16.90                   | 935     | 174               | 761                     | 3       |
| <b>Non-Hispanic black<sup>8</sup></b>         |                      |                    |                   |         |                    |                   |         |                              |                   |                         |         |                   |                         |         |
| All ages . . . . .                            | 17.12                | 6.13               | 10.99             | 100,797 | 36,078             | 64,719            | 961     | 13.53                        | 2.98              | 10.55                   | 79,677  | 17,569            | 62,108                  | 1,092   |
| Under 15 years . . . . .                      | 26.56                | 11.53              | 15.03             | 417     | 181                | 236               | 3       | 16.70                        | 4.08              | 12.62                   | 262     | 64                | 198                     | 4       |
| 15–19 years . . . . .                         | 17.14                | 6.34               | 10.80             | 15,107  | 5,585              | 9,522             | 194     | 13.86                        | 2.72              | 11.13                   | 12,219  | 2,402             | 9,817                   | 149     |
| 15 years . . . . .                            | 21.17                | 8.38               | 12.79             | 801     | 317                | 484               | 8       | 13.92                        | 3.59              | 10.33                   | 527     | 136               | 391                     | 7       |
| 16 years . . . . .                            | 18.66                | 7.12               | 11.54             | 1,584   | 604                | 980               | 25      | 13.81                        | 2.45              | 11.36                   | 1,174   | 208               | 966                     | 14      |
| 17 years . . . . .                            | 17.44                | 6.62               | 10.82             | 2,647   | 1,005              | 1,642             | 34      | 13.63                        | 2.49              | 11.14                   | 2,070   | 378               | 1,692                   | 28      |
| 18 years . . . . .                            | 16.95                | 6.36               | 10.59             | 4,201   | 1,577              | 2,624             | 65      | 13.95                        | 2.88              | 11.06                   | 3,459   | 715               | 2,744                   | 45      |
| 19 years . . . . .                            | 16.36                | 5.80               | 10.56             | 5,874   | 2,082              | 3,792             | 62      | 13.89                        | 2.69              | 11.21                   | 4,989   | 965               | 4,024                   | 55      |
| 20–24 years . . . . .                         | 16.31                | 5.70               | 10.62             | 30,613  | 10,692             | 19,921            | 314     | 13.31                        | 2.70              | 10.62                   | 24,982  | 5,063             | 19,919                  | 341     |
| 25–29 years . . . . .                         | 16.46                | 5.79               | 10.68             | 24,279  | 8,533              | 15,746            | 206     | 12.93                        | 2.92              | 10.01                   | 19,063  | 4,311             | 14,752                  | 269     |
| 30–34 years . . . . .                         | 17.50                | 6.29               | 11.22             | 17,611  | 6,325              | 11,286            | 142     | 13.33                        | 3.28              | 10.06                   | 13,409  | 3,297             | 10,112                  | 206     |
| 35–39 years . . . . .                         | 19.65                | 7.35               | 12.30             | 9,760   | 3,650              | 6,110             | 76      | 14.84                        | 3.75              | 11.08                   | 7,365   | 1,863             | 5,502                   | 100     |
| 40–44 years . . . . .                         | 21.34                | 7.78               | 13.56             | 2,717   | 991                | 1,726             | 25      | 16.68                        | 4.03              | 12.65                   | 2,124   | 513               | 1,611                   | 23      |
| 45–54 years . . . . .                         | 30.02                | 12.40              | 17.62             | 293     | 121                | 172               | 1       | 25.90                        | 5.73              | 20.16                   | 253     | 56                | 197                     | 0       |

See footnotes at end of table.

**Table 25. Preterm and low birthweight births, by age and race and Hispanic origin of mother: United States, 2010—Con.**

| Age and race and<br>Hispanic origin of mother | Preterm <sup>1</sup> |                    |                   |         |                    |                   |         | Low birthweight <sup>2</sup> |                   |                         |        |                   |                         |         |
|-----------------------------------------------|----------------------|--------------------|-------------------|---------|--------------------|-------------------|---------|------------------------------|-------------------|-------------------------|--------|-------------------|-------------------------|---------|
|                                               | Percent              |                    |                   | Number  |                    |                   |         | Percent                      |                   |                         | Number |                   |                         |         |
|                                               | Total                | Early <sup>3</sup> | Late <sup>4</sup> | Total   | Early <sup>3</sup> | Late <sup>4</sup> | Unknown | Total                        | Very <sup>5</sup> | Moderately <sup>6</sup> | Total  | Very <sup>5</sup> | Moderately <sup>6</sup> | Unknown |
| <b>Hispanic<sup>9</sup></b>                   |                      |                    |                   |         |                    |                   |         |                              |                   |                         |        |                   |                         |         |
| All ages . . . . .                            | 11.79                | 3.27               | 8.53              | 111,273 | 30,816             | 80,457            | 1,636   | 6.97                         | 1.20              | 5.77                    | 65,868 | 11,314            | 54,554                  | 447     |
| Under 15 years . . . . .                      | 19.02                | 7.38               | 11.65             | 343     | 133                | 210               | 8       | 9.39                         | 2.27              | 7.13                    | 170    | 41                | 129                     | 1       |
| 15–19 years . . . . .                         | 12.66                | 3.72               | 8.95              | 15,396  | 4,518              | 10,878            | 200     | 7.94                         | 1.28              | 6.66                    | 9,663  | 1,553             | 8,110                   | 54      |
| 15 years . . . . .                            | 15.89                | 5.05               | 10.84             | 875     | 278                | 597               | 14      | 8.95                         | 1.58              | 7.38                    | 494    | 87                | 407                     | 4       |
| 16 years . . . . .                            | 14.20                | 4.42               | 9.78              | 1,924   | 599                | 1,325             | 22      | 8.55                         | 1.48              | 7.07                    | 1,160  | 201               | 959                     | 6       |
| 17 years . . . . .                            | 13.21                | 4.14               | 9.07              | 3,060   | 960                | 2,100             | 37      | 8.26                         | 1.29              | 6.97                    | 1,915  | 298               | 1,617                   | 9       |
| 18 years . . . . .                            | 12.49                | 3.58               | 8.90              | 4,245   | 1,218              | 3,027             | 56      | 7.86                         | 1.30              | 6.56                    | 2,677  | 443               | 2,234                   | 10      |
| 19 years . . . . .                            | 11.66                | 3.22               | 8.44              | 5,292   | 1,463              | 3,829             | 71      | 7.52                         | 1.15              | 6.37                    | 3,417  | 524               | 2,893                   | 25      |
| 20–24 years . . . . .                         | 10.99                | 3.02               | 7.98              | 24,948  | 4,668              | 20,280            | 475     | 6.60                         | 1.06              | 5.54                    | 16,809 | 2,704             | 14,105                  | 129     |
| 25–29 years . . . . .                         | 10.80                | 2.86               | 7.95              | 27,501  | 7,270              | 20,231            | 436     | 6.25                         | 1.03              | 5.22                    | 15,937 | 2,636             | 13,301                  | 113     |
| 30–34 years . . . . .                         | 11.88                | 3.28               | 8.61              | 22,699  | 6,259              | 16,440            | 317     | 6.88                         | 1.27              | 5.62                    | 13,162 | 2,422             | 10,740                  | 91      |
| 35–39 years . . . . .                         | 13.83                | 3.86               | 9.97              | 13,474  | 3,764              | 9,710             | 160     | 7.91                         | 1.51              | 6.40                    | 7,709  | 1,468             | 6,241                   | 50      |
| 40–44 years . . . . .                         | 16.62                | 5.06               | 11.56             | 3,614   | 1,100              | 2,514             | 39      | 10.12                        | 2.02              | 8.10                    | 2,203  | 439               | 1,764                   | 8       |
| 45–54 years . . . . .                         | 24.96                | 8.71               | 16.25             | 298     | 104                | 194               | 1       | 18.01                        | 4.27              | 13.74                   | 215    | 51                | 164                     | 1       |

<sup>1</sup>Less than 37 completed weeks of gestation.<sup>2</sup>Less than 2,500 grams.<sup>3</sup>Less than 34 completed weeks of gestation.<sup>4</sup>34–36 completed weeks of gestation.<sup>5</sup>Less than 1,500 grams.<sup>6</sup>1,500–2,499 grams.<sup>7</sup>Includes races other than white and black and origin not stated.<sup>8</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>9</sup>Includes all persons of Hispanic origin of any race.

**Table 26. Births, by plurality and by age and race and Hispanic origin of mother: United States, 2010**

| Plurality and race<br>and Hispanic origin of mother                         | All<br>ages | Age of mother     |             |                |                |                              |                |                |                |                |                |
|-----------------------------------------------------------------------------|-------------|-------------------|-------------|----------------|----------------|------------------------------|----------------|----------------|----------------|----------------|----------------|
|                                                                             |             | Under<br>15 years | 15–19 years |                |                | 20–24<br>years               | 25–29<br>years | 30–34<br>years | 35–39<br>years | 40–44<br>years | 45–54<br>years |
|                                                                             |             |                   | Total       | 15–17<br>years | 18–19<br>years |                              |                |                |                |                |                |
| All live births                                                             |             |                   |             |                |                | Number                       |                |                |                |                |                |
| All races <sup>1</sup> . . . . .                                            | 3,999,386   | 4,497             | 367,678     | 109,173        | 258,505        | 951,688                      | 1,133,713      | 962,170        | 464,870        | 107,045        | 7,725          |
| Non-Hispanic white <sup>2</sup> . . . . .                                   | 2,162,406   | 968               | 144,102     | 35,469         | 108,633        | 464,849                      | 648,610        | 574,627        | 264,126        | 60,619         | 4,505          |
| Non-Hispanic black <sup>2</sup> . . . . .                                   | 589,808     | 1,573             | 88,329      | 27,519         | 60,810         | 187,981                      | 147,684        | 100,765        | 49,742         | 12,757         | 977            |
| Hispanic <sup>3</sup> . . . . .                                             | 945,180     | 1,811             | 121,798     | 42,295         | 79,503         | 254,723                      | 254,982        | 191,334        | 97,554         | 21,783         | 1,195          |
| Live births in single deliveries                                            |             |                   |             |                |                |                              |                |                |                |                |                |
| All races <sup>1</sup> . . . . .                                            | 3,861,321   | 4,444             | 361,892     | 107,806        | 254,086        | 929,387                      | 1,097,742      | 921,040        | 440,460        | 100,387        | 5,969          |
| Non-Hispanic white <sup>2</sup> . . . . .                                   | 2,078,836   | 964               | 141,952     | 35,028         | 106,924        | 454,430                      | 626,827        | 547,171        | 248,093        | 56,034         | 3,365          |
| Non-Hispanic black <sup>2</sup> . . . . .                                   | 567,430     | 1,551             | 86,476      | 27,115         | 59,361         | 181,467                      | 141,527        | 96,051         | 47,333         | 12,213         | 812            |
| Hispanic <sup>3</sup> . . . . .                                             | 923,100     | 1,790             | 120,197     | 41,815         | 78,382         | 250,200                      | 248,992        | 185,776        | 94,104         | 21,001         | 1,040          |
| Live births in twin deliveries                                              |             |                   |             |                |                |                              |                |                |                |                |                |
| All races <sup>1</sup> . . . . .                                            | 132,562     | 51                | 5,701       | 1,355          | 4,346          | 21,875                       | 34,610         | 39,175         | 23,163         | 6,349          | 1,638          |
| Non-Hispanic white <sup>2</sup> . . . . .                                   | 79,728      | 4                 | 2,105       | 436            | 1,669          | 10,182                       | 20,812         | 26,047         | 15,146         | 4,366          | 1,066          |
| Non-Hispanic black <sup>2</sup> . . . . .                                   | 21,804      | 20                | 1,830       | 400            | 1,430          | 6,408                        | 6,003          | 4,556          | 2,307          | 524            | 156            |
| Hispanic <sup>3</sup> . . . . .                                             | 21,359      | 21                | 1,586       | 477            | 1,109          | 4,467                        | 5,810          | 5,323          | 3,288          | 727            | 137            |
| Live births in triplet and<br>higher-order multiple deliveries <sup>4</sup> |             |                   |             |                |                |                              |                |                |                |                |                |
| All races <sup>1</sup> . . . . .                                            | 5,503       | 2                 | 85          | 12             | 73             | 426                          | 1,361          | 1,955          | 1,247          | 309            | 118            |
| Non-Hispanic white <sup>2</sup> . . . . .                                   | 3,842       | —                 | 45          | 5              | 40             | 237                          | 971            | 1,409          | 887            | 219            | 74             |
| Non-Hispanic black <sup>2</sup> . . . . .                                   | 574         | 2                 | 23          | 4              | 19             | 106                          | 154            | 158            | 102            | 20             | 9              |
| Hispanic <sup>3</sup> . . . . .                                             | 721         | —                 | 15          | 3              | 12             | 56                           | 180            | 235            | 162            | 55             | 18             |
| All multiple births                                                         |             |                   |             |                |                | Rate per 1,000 live births   |                |                |                |                |                |
| All races <sup>1</sup> . . . . .                                            | 34.5        | 11.8              | 15.7        | 12.5           | 17.1           | 23.4                         | 31.7           | 42.7           | 52.5           | 62.2           | 227.3          |
| Non-Hispanic white <sup>2</sup> . . . . .                                   | 38.6        | *                 | 14.9        | 12.4           | 15.7           | 22.4                         | 33.6           | 47.8           | 60.7           | 75.6           | 253.1          |
| Non-Hispanic black <sup>2</sup> . . . . .                                   | 37.9        | 14.0              | 21.0        | 14.7           | 23.8           | 34.7                         | 41.7           | 46.8           | 48.4           | 42.6           | 168.9          |
| Hispanic <sup>3</sup> . . . . .                                             | 23.4        | 11.6              | 13.1        | 11.3           | 14.1           | 17.8                         | 23.5           | 29.0           | 35.4           | 35.9           | 129.7          |
| Twin births                                                                 |             |                   |             |                |                |                              |                |                |                |                |                |
| All races <sup>1</sup> . . . . .                                            | 33.1        | 11.3              | 15.5        | 12.4           | 16.8           | 23.0                         | 30.5           | 40.7           | 49.8           | 59.3           | 212.0          |
| Non-Hispanic white <sup>2</sup> . . . . .                                   | 36.9        | *                 | 14.6        | 12.3           | 15.4           | 21.9                         | 32.1           | 45.3           | 57.3           | 72.0           | 236.6          |
| Non-Hispanic black <sup>2</sup> . . . . .                                   | 37.0        | 12.7              | 20.7        | 14.5           | 23.5           | 34.1                         | 40.6           | 45.2           | 46.4           | 41.1           | 159.7          |
| Hispanic <sup>3</sup> . . . . .                                             | 22.6        | 11.6              | 13.0        | 11.3           | 13.9           | 17.5                         | 22.8           | 27.8           | 33.7           | 33.4           | 114.6          |
| Triplet and higher-order multiple births <sup>4</sup>                       |             |                   |             |                |                | Rate per 100,000 live births |                |                |                |                |                |
| All races <sup>1</sup> . . . . .                                            | 137.6       | *                 | 23.1        | *              | 28.2           | 44.8                         | 120.0          | 203.2          | 268.2          | 288.7          | 1,527.5        |
| Non-Hispanic white <sup>2</sup> . . . . .                                   | 177.7       | *                 | 31.2        | *              | 36.8           | 51.0                         | 149.7          | 245.2          | 335.8          | 361.3          | 1,642.6        |
| Non-Hispanic black <sup>2</sup> . . . . .                                   | 97.3        | *                 | 26.0        | *              | *              | 56.4                         | 104.3          | 156.8          | 205.1          | 156.8          | *              |
| Hispanic <sup>3</sup> . . . . .                                             | 76.3        | *                 | *           | *              | *              | 22.0                         | 70.6           | 122.8          | 166.1          | 252.5          |                |

– Quantity zero.

\* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Triplet, quadruplet, quintuplet, and higher-order multiple deliveries.

**Table 27. Twin and triplet and higher-order multiple births, by race and Hispanic origin of mother, United States: 1980–2010**

| Year and race and Hispanic origin of mother | Total births | Twin births | Triplet or higher-order births | Multiple birth rate <sup>1</sup> | Twin birth rate <sup>2</sup> | Triplet or higher-order birth rate <sup>3</sup> |
|---------------------------------------------|--------------|-------------|--------------------------------|----------------------------------|------------------------------|-------------------------------------------------|
| All races <sup>4</sup>                      |              |             |                                |                                  |                              |                                                 |
| 2010 . . . . .                              | 3,999,386    | 132,562     | 5,503                          | 34.5                             | 33.1                         | 137.6                                           |
| 2009 . . . . .                              | 4,130,665    | 137,217     | 6,340                          | 34.8                             | 33.2                         | 153.5                                           |
| 2008 . . . . .                              | 4,247,694    | 138,660     | 6,268                          | 34.1                             | 32.6                         | 147.6                                           |
| 2007 . . . . .                              | 4,316,233    | 138,961     | 6,427                          | 33.7                             | 32.2                         | 148.9                                           |
| 2006 . . . . .                              | 4,265,555    | 137,085     | 6,540                          | 33.7                             | 32.1                         | 153.3                                           |
| 2005 . . . . .                              | 4,138,349    | 133,122     | 6,694                          | 33.8                             | 32.2                         | 161.8                                           |
| 2004 . . . . .                              | 4,112,052    | 132,219     | 7,275                          | 33.9                             | 32.2                         | 176.9                                           |
| 2003 . . . . .                              | 4,089,950    | 128,665     | 7,663                          | 33.3                             | 31.5                         | 187.4                                           |
| 2002 . . . . .                              | 4,021,726    | 125,134     | 7,401                          | 33.0                             | 31.1                         | 184.0                                           |
| 2001 . . . . .                              | 4,025,933    | 121,246     | 7,471                          | 32.0                             | 30.1                         | 185.6                                           |
| 2000 . . . . .                              | 4,058,814    | 118,916     | 7,325                          | 31.1                             | 29.3                         | 180.5                                           |
| 1999 . . . . .                              | 3,959,417    | 114,307     | 7,321                          | 30.7                             | 28.9                         | 184.9                                           |
| 1998 . . . . .                              | 3,941,553    | 110,670     | 7,625                          | 30.0                             | 28.1                         | 193.5                                           |
| 1997 . . . . .                              | 3,880,894    | 104,137     | 6,737                          | 28.6                             | 26.8                         | 173.6                                           |
| 1996 . . . . .                              | 3,891,494    | 100,750     | 5,939                          | 27.4                             | 25.9                         | 152.6                                           |
| 1995 . . . . .                              | 3,899,589    | 96,736      | 4,973                          | 26.1                             | 24.8                         | 127.5                                           |
| 1994 . . . . .                              | 3,952,767    | 97,064      | 4,594                          | 25.7                             | 24.6                         | 116.2                                           |
| 1993 . . . . .                              | 4,000,240    | 96,445      | 4,168                          | 25.2                             | 24.1                         | 104.2                                           |
| 1992 . . . . .                              | 4,065,014    | 95,372      | 3,883                          | 24.4                             | 23.5                         | 95.5                                            |
| 1991 . . . . .                              | 4,110,907    | 94,779      | 3,346                          | 23.9                             | 23.1                         | 81.4                                            |
| 1990 . . . . .                              | 4,158,212    | 93,865      | 3,028                          | 23.3                             | 22.6                         | 72.8                                            |
| 1989 . . . . .                              | 4,040,958    | 90,118      | 2,798                          | 23.0                             | 22.3                         | 69.2                                            |
| 1988 . . . . .                              | 3,909,510    | 85,315      | 2,385                          | 22.4                             | 21.8                         | 61.0                                            |
| 1987 . . . . .                              | 3,809,394    | 81,778      | 2,139                          | 22.0                             | 21.5                         | 56.2                                            |
| 1986 . . . . .                              | 3,756,547    | 79,485      | 1,814                          | 21.6                             | 21.2                         | 48.3                                            |
| 1985 . . . . .                              | 3,760,561    | 77,102      | 1,925                          | 21.0                             | 20.5                         | 51.2                                            |
| 1984 . . . . .                              | 3,669,141    | 72,949      | 1,653                          | 20.3                             | 19.9                         | 45.1                                            |
| 1983 . . . . .                              | 3,638,933    | 72,287      | 1,575                          | 20.3                             | 19.9                         | 43.3                                            |
| 1982 . . . . .                              | 3,680,537    | 71,631      | 1,484                          | 19.9                             | 19.5                         | 40.3                                            |
| 1981 . . . . .                              | 3,629,238    | 70,049      | 1,385                          | 19.7                             | 19.3                         | 38.2                                            |
| 1980 . . . . .                              | 3,612,258    | 68,339      | 1,337                          | 19.3                             | 18.9                         | 37.0                                            |
| Non-Hispanic white <sup>5</sup>             |              |             |                                |                                  |                              |                                                 |
| 2010 . . . . .                              | 2,162,406    | 79,728      | 3,842                          | 38.6                             | 36.9                         | 177.7                                           |
| 2009 . . . . .                              | 2,212,552    | 81,954      | 4,457                          | 39.1                             | 37.0                         | 201.4                                           |
| 2008 . . . . .                              | 2,267,817    | 82,903      | 4,493                          | 38.5                             | 36.6                         | 198.1                                           |
| 2007 . . . . .                              | 2,310,333    | 83,632      | 4,559                          | 38.2                             | 36.2                         | 197.3                                           |
| 2006 . . . . .                              | 2,308,640    | 83,108      | 4,805                          | 38.1                             | 36.0                         | 208.1                                           |
| 2005 . . . . .                              | 2,279,768    | 82,223      | 4,966                          | 38.2                             | 36.1                         | 217.8                                           |
| 2004 . . . . .                              | 2,296,683    | 83,346      | 5,590                          | 38.7                             | 36.3                         | 243.4                                           |
| 2003 . . . . .                              | 2,321,904    | 81,691      | 5,922                          | 37.7                             | 35.2                         | 255.0                                           |
| 2002 . . . . .                              | 2,298,156    | 79,949      | 5,754                          | 37.3                             | 34.8                         | 250.4                                           |
| 2001 . . . . .                              | 2,326,578    | 77,882      | 5,894                          | 36.0                             | 33.5                         | 253.3                                           |
| 2000 . . . . .                              | 2,362,968    | 76,018      | 5,821                          | 34.6                             | 32.2                         | 246.3                                           |
| 1999 . . . . .                              | 2,346,450    | 73,964      | 5,909                          | 34.0                             | 31.5                         | 251.8                                           |
| 1998 . . . . .                              | 2,362,462    | 71,270      | 6,206                          | 32.8                             | 30.2                         | 262.8                                           |
| 1997 . . . . .                              | 2,333,363    | 67,191      | 5,386                          | 31.1                             | 28.8                         | 230.8                                           |
| 1996 . . . . .                              | 2,358,989    | 65,523      | 4,885                          | 29.8                             | 27.8                         | 207.1                                           |
| 1995 . . . . .                              | 2,382,638    | 62,370      | 4,050                          | 27.9                             | 26.2                         | 170.0                                           |
| 1994 . . . . .                              | 2,438,855    | 62,476      | 3,721                          | 27.1                             | 25.6                         | 152.6                                           |
| 1993 . . . . .                              | 2,472,031    | 61,525      | 3,360                          | 26.2                             | 24.9                         | 135.9                                           |
| 1992 <sup>6</sup> . . . . .                 | 2,527,207    | 60,640      | 3,115                          | 25.2                             | 24.0                         | 123.3                                           |
| 1991 <sup>6</sup> . . . . .                 | 2,589,878    | 60,904      | 2,612                          | 24.5                             | 23.5                         | 100.9                                           |
| 1990 <sup>7</sup> . . . . .                 | 2,626,500    | 60,210      | 2,358                          | 23.8                             | 22.9                         | 89.8                                            |

See footnotes at end of table.

**Table 27. Twin and triplet and higher-order multiple births, by race and Hispanic origin of mother, United States: 1980–2010—Con.**

| Year and race and Hispanic origin of mother | Total births | Twin births | Triplet or higher-order births | Multiple birth rate <sup>1</sup> | Twin birth rate <sup>2</sup> | Triplet or higher-order birth rate <sup>3</sup> |
|---------------------------------------------|--------------|-------------|--------------------------------|----------------------------------|------------------------------|-------------------------------------------------|
| <b>Non-Hispanic black<sup>5</sup></b>       |              |             |                                |                                  |                              |                                                 |
| 2010 . . . . .                              | 589,808      | 21,804      | 574                            | 37.9                             | 37.0                         | 97.3                                            |
| 2009 . . . . .                              | 609,584      | 23,159      | 644                            | 39.0                             | 38.0                         | 105.6                                           |
| 2008 . . . . .                              | 623,029      | 22,924      | 569                            | 37.7                             | 36.8                         | 91.3                                            |
| 2007 . . . . .                              | 627,191      | 23,101      | 612                            | 37.8                             | 36.8                         | 97.6                                            |
| 2006 . . . . .                              | 617,247      | 22,702      | 580                            | 37.7                             | 36.8                         | 94.0                                            |
| 2005 . . . . .                              | 583,759      | 21,254      | 616                            | 37.5                             | 36.4                         | 105.5                                           |
| 2004 . . . . .                              | 578,772      | 20,605      | 577                            | 36.6                             | 35.6                         | 99.7                                            |
| 2003 . . . . .                              | 576,033      | 20,010      | 631                            | 35.8                             | 34.7                         | 109.5                                           |
| 2002 . . . . .                              | 578,335      | 20,064      | 591                            | 35.7                             | 34.7                         | 102.2                                           |
| 2001 . . . . .                              | 589,917      | 19,974      | 531                            | 34.8                             | 33.9                         | 90.0                                            |
| 2000 . . . . .                              | 604,346      | 20,173      | 506                            | 34.2                             | 33.4                         | 83.7                                            |
| 1999 . . . . .                              | 588,981      | 18,920      | 561                            | 33.1                             | 32.1                         | 95.2                                            |
| 1998 . . . . .                              | 593,127      | 18,589      | 518                            | 32.2                             | 31.3                         | 87.3                                            |
| 1997 . . . . .                              | 581,431      | 17,472      | 523                            | 30.9                             | 30.0                         | 90.0                                            |
| 1996 . . . . .                              | 578,099      | 16,873      | 425                            | 29.9                             | 29.2                         | 73.5                                            |
| 1995 . . . . .                              | 587,781      | 16,622      | 340                            | 28.9                             | 28.3                         | 57.8                                            |
| 1994 . . . . .                              | 619,198      | 17,934      | 357                            | 29.5                             | 29.0                         | 57.7                                            |
| 1993 . . . . .                              | 641,273      | 18,115      | 314                            | 28.7                             | 28.2                         | 49.0                                            |
| 1992 <sup>6</sup> . . . . .                 | 657,450      | 18,294      | 346                            | 28.4                             | 27.8                         | 52.6                                            |
| 1991 <sup>6</sup> . . . . .                 | 666,758      | 18,243      | 367                            | 27.9                             | 27.4                         | 55.0                                            |
| 1990 <sup>7</sup> . . . . .                 | 661,701      | 17,646      | 306                            | 27.1                             | 26.7                         | 46.2                                            |
| <b>Hispanic<sup>8</sup></b>                 |              |             |                                |                                  |                              |                                                 |
| 2010 . . . . .                              | 945,180      | 21,359      | 721                            | 23.4                             | 22.6                         | 76.3                                            |
| 2009 . . . . .                              | 999,548      | 22,481      | 835                            | 23.3                             | 22.5                         | 83.5                                            |
| 2008 . . . . .                              | 1,041,239    | 23,266      | 834                            | 23.1                             | 22.3                         | 80.1                                            |
| 2007 . . . . .                              | 1,062,779    | 23,405      | 857                            | 22.8                             | 22.0                         | 80.6                                            |
| 2006 . . . . .                              | 1,039,077    | 22,698      | 787                            | 22.6                             | 21.8                         | 75.7                                            |
| 2005 . . . . .                              | 985,505      | 21,723      | 761                            | 22.8                             | 22.0                         | 77.2                                            |
| 2004 . . . . .                              | 946,349      | 20,351      | 723                            | 22.3                             | 21.5                         | 76.4                                            |
| 2003 . . . . .                              | 912,329      | 19,472      | 784                            | 22.2                             | 21.3                         | 85.9                                            |
| 2002 . . . . .                              | 876,642      | 18,128      | 737                            | 21.5                             | 20.7                         | 84.1                                            |
| 2001 . . . . .                              | 851,851      | 17,257      | 710                            | 21.1                             | 20.3                         | 83.3                                            |
| 2000 . . . . .                              | 815,868      | 16,470      | 659                            | 21.0                             | 20.2                         | 80.8                                            |
| 1999 . . . . .                              | 764,339      | 15,388      | 583                            | 20.9                             | 20.1                         | 76.3                                            |
| 1998 . . . . .                              | 734,661      | 15,015      | 553                            | 21.2                             | 20.4                         | 75.3                                            |
| 1997 . . . . .                              | 709,767      | 13,821      | 516                            | 20.2                             | 19.5                         | 72.7                                            |
| 1996 . . . . .                              | 701,339      | 13,014      | 409                            | 19.1                             | 18.6                         | 58.3                                            |
| 1995 . . . . .                              | 679,768      | 12,685      | 355                            | 19.2                             | 18.7                         | 52.2                                            |
| 1994 . . . . .                              | 665,026      | 12,206      | 348                            | 18.9                             | 18.4                         | 52.3                                            |
| 1993 . . . . .                              | 654,418      | 12,294      | 321                            | 19.3                             | 18.8                         | 49.1                                            |
| 1992 <sup>6</sup> . . . . .                 | 643,271      | 11,932      | 239                            | 18.9                             | 18.5                         | 37.2                                            |
| 1991 <sup>6</sup> . . . . .                 | 623,085      | 11,356      | 235                            | 18.6                             | 18.2                         | 37.7                                            |
| 1990 <sup>7</sup> . . . . .                 | 595,073      | 10,713      | 235                            | 18.4                             | 18.0                         | 39.5                                            |

<sup>1</sup>The number of live births in all multiple deliveries per 1,000 live births.<sup>2</sup>The number of live births in twin deliveries per 1,000 live births.<sup>3</sup>The number of live births in triplet and other higher-order deliveries per 100,000 live births.<sup>4</sup>Includes races other than white and black and origin not stated.<sup>5</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Thirty-eight states and the District of Columbia reported multiple-race data for 2010 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2010; see Technical Notes.<sup>6</sup>Excludes data for New Hampshire, which did not report Hispanic origin.<sup>7</sup>Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.<sup>8</sup>Includes all persons of Hispanic origin of any race.

## Technical Notes

### Data source

Data shown in this report for 2010 are based on 100 percent of the birth certificates filed in all states and the District of Columbia (D.C.). The data are provided to the Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS) through the Vital Statistics Cooperative Program (VSCP). Information on the percentage of records with missing information for maternal and infant characteristics included in this report is shown by state in [Table I](#). Methodological and measurement information for these characteristics is available in the User Guide to the 2010 Natality Public Use File (8).

### 1989 and 2003 revisions of U.S. Standard Certificate of Live Birth

This report includes 2010 data on items that are collected on both the 1989 revision of the U.S. Standard Certificate of Live Birth (unrevised) and the 2003 revision (revised). The 2003 revision is described in detail elsewhere (6,7). Thirty-three states, D.C., and two territories—California, Colorado, Delaware, D.C., Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maryland, Michigan, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, New York (including New York City), North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wyoming, Puerto Rico, and the Northern Marianas—implemented the revised birth certificate as of January 1, 2010. The 33 revised states and D.C. represent 76 percent of all 2010 U.S. births. Two states, Louisiana and North Carolina, implemented the revised birth certificate in 2010, but after January 1.

This report presents information on selected data items comparable between the 1989 and 2003 birth certificate revisions. Information on topics comparable between revisions but not presented in this report (e.g., day of birth, month of birth, sex ratio, Apgar score, and congenital anomalies) can be found in the Internet Tables (see [“List of Detailed Tables”](#)) and in the “User Guides” for each data year (8). Information on key data items not comparable between the 1989 and 2003 birth certificate revisions—educational attainment, prenatal care, tobacco use during pregnancy, and type of cesarean and vaginal delivery is included in the 2010 User Guide (8). Upcoming reports and data releases will also present selected 2009 and 2010 information on items not previously available from NCHS (e.g., use of infertility therapies, WIC food, source of payment for the delivery, maternal morbidity, and breastfeeding) (9). Beginning with the 2007 data file, items exclusive to the 1989 certificate revision (e.g., maternal anemia, ultrasound, and alcohol use) are not included in the natality public-use data files.

### Age of mother

Age of mother is computed in most cases from the mother's and infant's dates of birth as reported on the birth certificate. The mother's age is directly reported by one state (Virginia) and American Samoa. From 1964 through 1996, mother's age was edited for a range of 10–49 years. Births reported as occurring to

mothers under age 10 or over age 49 are assigned the average age of mothers based on a previous year with the same race, Hispanic origin, and total birth order (total of live births and fetal deaths). Beginning in 1997, age of mother was imputed for ages 9 and under and 55 and over. This procedure was used through 2006 for births in states using the 1989 certificate. Beginning in 2003 for births occurring in revised states, a wider age range is used—age of mother is imputed for ages 8 and under and 65 and over (mothers aged 9 are recoded as aged 10). Starting in 2007, the same procedures are used for states using the 1989 certificate. A review and verification of unedited data for several years including 2007 showed that the vast majority of births reported as occurring to women aged 50 and over were to women aged 50–54. In this report, tables labeled 45–49 years, 45–54 years, and 50–54 years include births to mothers up to age 64.

The numbers of births to women aged 50 and over have been too small historically to compute age-specific birth rates. These births have been included with births to women aged 45–49 for computing birth rates. In 2010, age of mother was not reported on 0.01 percent of the records; for these records, age of mother was imputed according to the last record with the same race and total birth order.

## Hispanic origin and race

### Hispanic origin

Hispanic origin and race are reported separately on the birth certificate. Data for specified Hispanic groups are shown in most cases for five groups: Mexican, Puerto Rican, Cuban, Central and South American, and “other and unknown Hispanic.” In tabulations of birth data by race and Hispanic origin, data for persons of Hispanic origin are not further classified by race because the vast majority of births to Hispanic women are reported as white. In tabulations of birth data by race only, data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race. In tabulations that include Hispanic origin, data for non-Hispanic persons are classified according to the race of the mother, due to substantial differences in fertility and maternal and infant health characteristics between Hispanic and non-Hispanic white women.

Items asking for the Hispanic origin of the mother and the father have been included on the birth certificates of all states, D.C., Virgin Islands, and Guam since 1993, and on the birth certificate of Puerto Rico starting in 2005 and Northern Marianas starting in 2010 (8). American Samoa does not collect this information.

The Hispanic origin question on the 2003 revision of the birth certificate asks respondents to select only one response. Occasionally, however, more than one Hispanic origin response is given, that is, a specified Hispanic group (Mexican, Puerto Rican, Cuban, or Central and South American) in combination with one or more other specified Hispanic group. When this occurs, all responses are collected. These procedures have been in place since the first revision year, 2003. In 2010, 0.1 percent of births in the revised-state reporting area, plus Minnesota and Rhode Island (unrevised states that also reported more than one Hispanic origin response), were to women reporting more than one Hispanic origin. Respondents who select more than one Hispanic origin on the birth certificate are classified as “other Hispanic.” The Hispanic origin question on the 1989 revision of the birth

certificate also offers the opportunity to report more than one origin; however, NCHS processing guidelines for unrevised data allow only for coding the first Hispanic origin listed.

Women who report more than one Hispanic origin on the 2003 revised birth certificate are included in the category “other and unknown Hispanic;” however, the Current Population Survey (44), on which the population denominators are based, queries respondents who report more than one Hispanic origin to obtain a single origin only (i.e., a “multiple” Hispanic category is not available) (45). As a result, the population-based rates shown in this report for “other Hispanic” women are slightly higher (about 2 percent) than if births to women reporting more than one Hispanic origin were excluded from this category.

**Change in births to “other and unknown Hispanic” women**—The number of births to “other and unknown Hispanic” women increased slightly from 120,477 in 2009 to 120,921 in 2010. This number rose substantially each year from 2005 through 2009. Factors that may have influenced this rise are not clear but may include less specificity in respondent reporting of Hispanic origin (e.g., “Hispanic” in lieu of “Mexican” or “Puerto Rican”), increases in the number of multiple-Hispanic reporting areas, and increases in the populations of groups included in the “other Hispanic” category.

The 33 revised states, D.C., Minnesota, and Rhode Island accounted for 85 percent of Hispanic births in the United States in 2010. The percentage of records for which Hispanic origin of the parents was not reported in 2010 is shown by state in [Table I](#). For additional information on the reporting of Hispanic origin, see the User Guide (8).

## Single, multiple, and “bridged” race of mother and father

In 1997, the Office of Management and Budget (OMB) issued “Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity,” which revised the “1977 Statistical Policy Directive 15, Race and Ethnic Standards for Federal Statistics and Administrative Reporting” (10,46). These documents specify guidelines for collecting, tabulating, and presenting race and ethnicity data within the federal statistical system. The 1997 revised standards incorporated two major changes designed to reflect the changing racial and ethnic profile of the United States. First, the revision increased from four to five the minimum set of categories to be used by federal agencies for identification of race. The 1977 standards required federal agencies to report race-specific tabulations using a minimum set of four single-race categories: American Indian or Alaska Native (AIAN), Asian or Pacific Islander (API), black, and white. The five categories for race specified in the 1997 standards are: AIAN, Asian, black or African American, Native Hawaiian or Other Pacific Islander (NHOPI), and white. The revised standards called for reporting Asian persons separately from NHOPI. The revised standards also require federal data collection programs to allow respondents to select one or more race categories.

Beginning with the 2000 decennial census, the U.S. Census Bureau collected race and ethnicity data in accordance with the 1997 revised standards; however, the National Vital Statistics System, which is based on data collected by the states, will not be fully compliant with

the new standards until all of the states revise their birth certificates to reflect the new standards. Thus, beginning with the 2000 data year, the numerators (births) for birth rates are incompatible with the denominators (populations); see [“Population denominators.”](#) To compute rates, it is necessary to “bridge” population data for multiple-race persons to single-race categories. This has been done for birth rates by race presented in this report. Once all states revise their birth registration systems to be compliant with the 1997 OMB standards, the use of bridged populations can be discontinued.

Thirty-eight states and D.C., representing 83 percent of all U.S. resident births, reported multiple-race data in 2010: California, Colorado, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana (after January 1), Maryland, Michigan, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, New York, North Carolina (after January 1), North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, and Wyoming, D.C., and Northern Marianas, all of which used the 2003 revision of the U.S. Standard Certificate of Live Birth, as well as Hawaii, Minnesota, and Rhode Island, which used the 1989 revision. Puerto Rico, which revised its birth certificate in 2005, reported race according to the 1989 certificate revision. Slightly more than 2 percent of mothers in the states reported more than one race (8). Prior to 2010, the multiple-race reporting states varied; 6 states reported more than one race in 2003, 15 in 2004, 19 in 2005, 23 in 2006, 27 in 2007, 30 in 2008, and 33 in 2009. Data from the vital records of the remaining 12 states and territories followed the 1977 OMB standards in which only a single race is reported (46). In addition, these areas also reported the minimum set of four races as stipulated in the 1977 standards compared with the minimum of five races for the 1997 standards.

To provide uniformity and comparability of data during the transition period before multiple-race data are available for all reporting areas, bridging the responses of those who reported more than one race to a single race is necessary. The bridging procedure for multiple-race mothers and fathers is based on the procedure used to bridge multiracial population estimates; see [“Population denominators”](#) (47). Multiple race is imputed to a single race (AIAN, API, black, or white) according to the combination of races, Hispanic origin, sex, and age of the mother or father indicated on the birth certificate. The imputation procedure is described in detail elsewhere (48,49).

Where race of the mother is not reported, if the race of the father is known, the race of the father is assigned to the mother. When information is not available for either parent, the race of the mother is imputed according to the specific race of the mother on the preceding record with a known race of mother; see the User Guide (8).

Beginning with the 1989 data year, NCHS started tabulating its birth data primarily by race of mother. In 1988 and prior years, births were tabulated by race of child, which was determined from the race of the parents as entered on the birth certificate (8).

Trend data by race shown in this report are by race of mother for all years beginning with the 1980 data year. Text references to white births and white mothers or black births and black mothers are used interchangeably for ease in writing.

For detailed information and discussion on race of mother and father, see the User Guide (8).

**Table I. Percentage of birth records on which specified items were not stated: United States and each state and territory, New York City, and District of Columbia, 2010**

[By place of residence]

| Area                                  | Items common to both the 1989 and 2003 revisions of the U.S. Standard Certificate of Live Birth |                |                    |                     |              |               |                 |        |
|---------------------------------------|-------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|--------------|---------------|-----------------|--------|
|                                       | All births                                                                                      | Place of birth | Attendant at birth | Mother's birthplace | Father's age | Father's race | Hispanic origin |        |
|                                       |                                                                                                 |                |                    |                     |              |               | Mother          | Father |
| Total of reporting areas <sup>1</sup> | 3,999,386                                                                                       | 0.0            | 0.1                | 0.3                 | 13.8         | 19.1          | 0.7             | 14.5   |
| Alabama                               | 60,050                                                                                          | —              | —                  | 0.2                 | 20.2         | 20.9          | 0.0             | 20.3   |
| Alaska                                | 11,471                                                                                          | 0.1            | 0.0                | 0.4                 | 9.1          | 13.3          | 2.5             | 30.5   |
| Arizona                               | 87,477                                                                                          | 0.0            | 0.0                | 0.0                 | 12.1         | 14.8          | 0.6             | 13.4   |
| Arkansas                              | 38,540                                                                                          | 0.0            | 0.0                | 0.5                 | 20.7         | 23.8          | 0.3             | 20.9   |
| California                            | 510,198                                                                                         | 0.0            | 0.1                | 0.1                 | 7.7          | 10.7          | 1.7             | 8.4    |
| Colorado                              | 66,355                                                                                          | 0.0            | 0.0                | 0.1                 | 7.9          | 12.4          | 1.0             | 9.0    |
| Connecticut                           | 37,708                                                                                          | —              | 0.1                | 0.2                 | 10.9         | 12.7          | 0.2             | 11.1   |
| Delaware                              | 11,364                                                                                          | —              | 0.1                | 0.8                 | 22.2         | 32.6          | 0.1             | 33.6   |
| District of Columbia                  | 9,165                                                                                           | 0.0            | 0.1                | 1.0                 | 25.3         | 36.5          | 0.8             | 25.7   |
| Florida                               | 214,590                                                                                         | 0.0            | 0.0                | 0.3                 | 14.9         | 27.0          | 0.3             | 17.1   |
| Georgia                               | 133,947                                                                                         | 0.0            | 0.0                | 1.2                 | 15.1         | 28.6          | 2.2             | 21.0   |
| Hawaii                                | 18,988                                                                                          | 0.0            | 0.1                | 0.1                 | 7.9          | 11.5          | 0.1             | 8.0    |
| Idaho                                 | 23,198                                                                                          | —              | 0.0                | 0.2                 | 8.8          | 16.7          | 0.1             | 11.1   |
| Illinois                              | 165,200                                                                                         | 0.0            | 0.0                | 0.2                 | 13.4         | 15.9          | 0.4             | 14.5   |
| Indiana                               | 83,940                                                                                          | 0.0            | 0.0                | 0.5                 | 13.8         | 18.2          | 0.2             | 16.3   |
| Iowa                                  | 38,719                                                                                          | —              | 0.0                | 0.4                 | 12.8         | 18.9          | 0.0             | 14.7   |
| Kansas                                | 40,649                                                                                          | —              | —                  | 0.1                 | 11.4         | 16.6          | 0.2             | 10.7   |
| Kentucky                              | 55,784                                                                                          | 0.0            | —                  | 0.4                 | 19.5         | 23.4          | 0.1             | 17.6   |
| Louisiana                             | 62,379                                                                                          | —              | 0.0                | 0.0                 | 17.5         | 19.5          | 0.0             | 16.3   |
| Maine                                 | 12,970                                                                                          | —              | 0.0                | —                   | 11.7         | 12.4          | 0.2             | 12.9   |
| Maryland                              | 73,801                                                                                          | 0.0            | 0.9                | 0.3                 | 12.7         | 24.1          | 0.2             | 18.2   |
| Massachusetts                         | 72,865                                                                                          | 0.0            | —                  | 0.4                 | 9.4          | 10.9          | 0.3             | 9.4    |
| Michigan                              | 114,531                                                                                         | 0.0            | 0.0                | 0.2                 | 16.6         | 19.1          | 0.0             | 18.6   |
| Minnesota                             | 68,610                                                                                          | —              | 0.1                | 0.3                 | 11.9         | 18.5          | 1.0             | 13.8   |
| Mississippi                           | 40,036                                                                                          | —              | 0.0                | 0.0                 | 22.3         | 22.6          | 0.1             | 22.7   |
| Missouri                              | 76,759                                                                                          | 0.0            | —                  | 0.4                 | 18.3         | 22.1          | 0.5             | 3.4    |
| Montana                               | 12,060                                                                                          | —              | —                  | 0.0                 | 8.4          | 11.0          | 2.1             | 10.0   |
| Nebraska                              | 25,918                                                                                          | —              | —                  | 0.1                 | 12.2         | 22.9          | 0.0             | 13.0   |
| Nevada                                | 35,934                                                                                          | 0.0            | —                  | 0.4                 | 14.8         | 19.5          | 0.2             | 17.0   |
| New Hampshire                         | 12,874                                                                                          | —              | 0.0                | 0.1                 | 8.5          | 12.3          | 0.7             | 8.4    |
| New Jersey                            | 106,922                                                                                         | 0.0            | 0.0                | 0.1                 | 7.5          | 11.5          | 0.4             | 8.6    |
| New Mexico                            | 27,850                                                                                          | 0.0            | 0.0                | 0.3                 | 17.9         | 21.2          | 0.9             | 21.2   |
| New York (excluding NYC)              | 123,678                                                                                         | 0.0            | 0.0                | 0.0                 | 11.2         | 16.6          | 0.8             | 12.3   |
| New York City                         | 120,697                                                                                         | —              | 0.0                | 0.1                 | 14.1         | 15.3          | 3.2             | 17.9   |
| North Carolina                        | 122,350                                                                                         | —              | 0.1                | 0.1                 | 18.4         | 20.8          | 0.0             | 18.4   |
| North Dakota                          | 9,104                                                                                           | —              | —                  | 0.4                 | 7.2          | 11.7          | 1.0             | 10.5   |
| Ohio                                  | 139,128                                                                                         | 0.0            | 0.0                | 0.5                 | 18           | 21.0          | 0.6             | 18.4   |
| Oklahoma                              | 53,238                                                                                          | —              | 0.0                | 0.1                 | 13.9         | 20.3          | 0.2             | 16.1   |
| Oregon                                | 45,540                                                                                          | —              | —                  | 0.2                 | 8.5          | 15.8          | 0.4             | 0.9    |
| Pennsylvania                          | 143,321                                                                                         | —              | 0.1                | 3.5                 | 14.2         | 14.3          | 1.0             | 8.0    |
| Rhode Island                          | 11,177                                                                                          | —              | —                  | 0.2                 | 12.6         | 29.3          | 2.0             | 14.2   |
| South Carolina                        | 58,342                                                                                          | 0.0            | 0.1                | 0.0                 | 27.3         | 32.3          | 0.5             | 27.7   |
| South Dakota                          | 11,811                                                                                          | —              | 0.0                | 0.1                 | 9.5          | 9.9           | 0.2             | 9.6    |
| Tennessee                             | 79,495                                                                                          | —              | 0.0                | 0.2                 | 17.2         | 24.3          | 0.1             | 17.3   |
| Texas                                 | 386,118                                                                                         | 0.0            | 0.2                | 0.1                 | 14.8         | 25.7          | 0.1             | 14.9   |
| Utah                                  | 52,258                                                                                          | —              | 0.0                | 0.2                 | 7.1          | 16.0          | 0.0             | 7.7    |
| Vermont                               | 6,223                                                                                           | 0.1            | 0.0                | 0.1                 | 7.3          | 10.6          | 0.2             | 9.9    |
| Virginia                              | 103,002                                                                                         | 0.0            | 0.1                | 0.1                 | 13.1         | 16.0          | 0.1             | 14.6   |
| Washington                            | 86,539                                                                                          | —              | 0.0                | 0.6                 | 8.9          | 22.1          | 1.4             | 13.2   |
| West Virginia                         | 20,470                                                                                          | 0.0            | 0.0                | 0.2                 | 11.4         | 14.7          | 0.4             | 14.5   |
| Wisconsin                             | 68,487                                                                                          | —              | 0.0                | 0.1                 | 36.3         | 36.4          | 0.1             | 36.3   |
| Wyoming                               | 7,556                                                                                           | —              | 0.0                | 0.2                 | 16.5         | 20.4          | 1.9             | 18.8   |
| Puerto Rico                           | 42,153                                                                                          | 0.3            | 0.4                | 0.1                 | 4.1          | 5.5           | 0.1             | 4.6    |
| Virgin Islands                        | 1,600                                                                                           | —              | 0.4                | 0.9                 | 20.9         | 22.1          | 0.9             | 39.5   |
| Guam                                  | 3,416                                                                                           | 0.0            | 0.1                | 0.2                 | 24.6         | 26.0          | 0.1             | 24.7   |
| American Samoa                        | 1,234                                                                                           | —              | —                  | 2.4                 | 35.4         | 35.5          | ---             | ---    |
| Northern Marianas                     | 1,072                                                                                           | —              | —                  | —                   | 8.6          | 8.0           | 1.1             | 9.9    |

See footnotes at end of table.

**Table I. Percentage of birth records on which specified items were not stated: United States and each state and territory, New York City, and District of Columbia, 2010—Con.**

[By place of residence]

| Area                                  | Items common to both the 1989 and 2003 revisions of the U.S. Standard Certificate of Live Birth |                     |                           |             |                      |             |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------|---------------------|---------------------------|-------------|----------------------|-------------|---------------------------------|
|                                       | Live-birth order                                                                                | Length of gestation | Number of prenatal visits | Birthweight | 5-minute Apgar score | Weight gain | Method of delivery <sup>2</sup> |
| Total of reporting areas <sup>1</sup> | 0.7                                                                                             | 0.1                 | 3.9                       | 0.1         | 0.5                  | 5.0         | 0.2                             |
| Alabama                               | 0.1                                                                                             | 0.1                 | 0.8                       | 0.0         | 0.2                  | 1.0         | 0.6                             |
| Alaska                                | 0.5                                                                                             | 0.2                 | 9.7                       | 0.1         | 0.4                  | 9.6         | 5.0                             |
| Arizona                               | 0.0                                                                                             | 0.0                 | 0.2                       | 0.0         | 0.1                  | 1.8         | 0.6                             |
| Arkansas                              | 0.3                                                                                             | 0.1                 | 2.9                       | 0.0         | 0.2                  | 6.6         | 0.8                             |
| California                            | 0.1                                                                                             | 0.1                 | 2.7                       | 0.0         | 0.7                  | 6.6         | 0.0                             |
| Colorado                              | 0.1                                                                                             | 0.0                 | 1.0                       | 0.0         | 0.2                  | 2.9         | 0.0                             |
| Connecticut                           | 0.0                                                                                             | 0.2                 | 1.2                       | 0.0         | 0.2                  | 1.0         | 0.3                             |
| Delaware                              | 0.0                                                                                             | 0.1                 | 0.7                       | 0.1         | 0.3                  | 2.5         | 0.0                             |
| District of Columbia                  | 1.4                                                                                             | 0.1                 | 19.9                      | 0.2         | 0.2                  | 8.7         | 0.1                             |
| Florida                               | 1.2                                                                                             | 0.1                 | 3.4                       | 0.0         | 0.2                  | 7.4         | 0.0                             |
| Georgia                               | 7.4                                                                                             | 0.5                 | 21.1                      | 0.9         | 0.6                  | 25.5        | 0.5                             |
| Hawaii                                | 0.1                                                                                             | 0.1                 | 6.8                       | 0.1         | 0.4                  | 11.4        | 0.5                             |
| Idaho                                 | 0.1                                                                                             | 0.0                 | 0.4                       | 0.1         | 0.4                  | 0.6         | 0.0                             |
| Illinois                              | 2.3                                                                                             | 0.7                 | 4.9                       | 0.1         | 0.8                  | 6.3         | 0.2                             |
| Indiana                               | 0.1                                                                                             | 0.1                 | 0.8                       | 0.1         | 0.3                  | 1.5         | 0.0                             |
| Iowa                                  | 0.1                                                                                             | 0.0                 | 0.3                       | 0.1         | 0.4                  | 1.0         | 0.0                             |
| Kansas                                | 0.0                                                                                             | 0.1                 | 2.0                       | 0.1         | 0.5                  | 2.2         | —                               |
| Kentucky                              | 0.1                                                                                             | 0.0                 | 3.6                       | 0.0         | 0.2                  | 3.2         | 0.1                             |
| Louisiana                             | 0.0                                                                                             | 0.0                 | 0.1                       | 0.0         | 0.1                  | 1.0         | 0.2                             |
| Maine                                 | 0.2                                                                                             | 0.1                 | 0.3                       | 0.1         | 0.2                  | 0.7         | 0.3                             |
| Maryland                              | 4.6                                                                                             | 0.1                 | 17.6                      | 0.0         | 0.2                  | 5.3         | 0.2                             |
| Massachusetts                         | 0.1                                                                                             | 0.1                 | 1.0                       | 0.1         | 0.1                  | 1.4         | 0.5                             |
| Michigan                              | 0.1                                                                                             | 0.0                 | 3.1                       | 0.1         | 0.3                  | 5.1         | 0.0                             |
| Minnesota                             | 0.3                                                                                             | 0.1                 | 2.1                       | 0.1         | 0.3                  | 4.5         | 0.5                             |
| Mississippi                           | 0.0                                                                                             | 0.1                 | 0.3                       | 0.0         | 0.4                  | 2.2         | 0.6                             |
| Missouri                              | 0.7                                                                                             | 0.1                 | 6.8                       | 0.4         | 0.6                  | 4.5         | 0.3                             |
| Montana                               | 0.1                                                                                             | 0.1                 | 2.9                       | 0.0         | 0.3                  | 4.3         | 0.1                             |
| Nebraska                              | 0.4                                                                                             | 0.0                 | 0.9                       | 0.0         | 0.1                  | 3.0         | 0.0                             |
| Nevada                                | 0.8                                                                                             | 1.0                 | 17.9                      | 0.0         | 0.2                  | 6.2         | —                               |
| New Hampshire                         | 1.3                                                                                             | 0.2                 | 2.9                       | 0.1         | 0.2                  | 5.9         | 0.1                             |
| New Jersey                            | 0.1                                                                                             | 0.0                 | 0.6                       | 0.1         | 0.1                  | 1.0         | 1.0                             |
| New Mexico                            | 1.8                                                                                             | 0.1                 | 4.5                       | 0.1         | 0.1                  | 6.5         | 0.0                             |
| New York (excluding NYC)              | 0.9                                                                                             | 0.2                 | 4.4                       | 0.2         | 0.6                  | 4.3         | 0.6                             |
| New York City                         | 0.2                                                                                             | 0.0                 | 2.6                       | 0.0         | 0.2                  | 4.2         | 0.3                             |
| North Carolina                        | 0.1                                                                                             | 0.0                 | 1.4                       | 0.1         | 0.2                  | 3.2         | 0.6                             |
| North Dakota                          | 0.1                                                                                             | 0.0                 | 1.9                       | 0.0         | 0.1                  | 1.6         | 0.0                             |
| Ohio                                  | 1.4                                                                                             | 0.1                 | 11.0                      | 0.1         | 0.3                  | 8.2         | 0.5                             |
| Oklahoma                              | 0.2                                                                                             | 0.1                 | 3.6                       | 0.1         | 0.2                  | 2.6         | 0.0                             |
| Oregon                                | 0.4                                                                                             | 0.0                 | 1.6                       | 0.0         | 0.1                  | 2.8         | 0.0                             |
| Pennsylvania                          | 0.3                                                                                             | 0.3                 | 6.1                       | 0.2         | 0.5                  | 10.0        | 0.1                             |
| Rhode Island                          | 2.8                                                                                             | 0.1                 | 3.7                       | 0.0         | 0.4                  | 15.3        | 0.3                             |
| South Carolina                        | 0.1                                                                                             | 0.0                 | 0.9                       | 0.1         | 0.2                  | 2.9         | 0.1                             |
| South Dakota                          | 0.1                                                                                             | 0.1                 | 1.3                       | 0.1         | 0.3                  | 1.9         | 0.0                             |
| Tennessee                             | 0.6                                                                                             | 0.4                 | 7.1                       | 0.1         | 1.7                  | 7.4         | 0.0                             |
| Texas                                 | 0.0                                                                                             | 0.0                 | 0.4                       | 0.0         | 1.3                  | 1.0         | 0.0                             |
| Utah                                  | 0.5                                                                                             | 0.0                 | 1.9                       | 0.0         | 0.2                  | 3.7         | 0.0                             |
| Vermont                               | 0.4                                                                                             | 0.0                 | 0.4                       | 0.0         | 0.2                  | 2.3         | —                               |
| Virginia                              | 0.1                                                                                             | 0.0                 | 1.4                       | 0.1         | 0.1                  | 0.7         | 0.6                             |
| Washington                            | 0.8                                                                                             | 0.1                 | 7.6                       | 0.2         | 0.3                  | 6.4         | —                               |
| West Virginia                         | 0.1                                                                                             | 0.1                 | 0.7                       | 0.1         | 0.3                  | 0.9         | 0.6                             |
| Wisconsin                             | 0.0                                                                                             | 0.1                 | 1.8                       | 0.0         | 0.4                  | 1.8         | 0.0                             |
| Wyoming                               | 0.0                                                                                             | —                   | 0.7                       | 0.1         | 0.1                  | 2.2         | 0.0                             |
| Puerto Rico                           | 0.0                                                                                             | 0.5                 | 0.2                       | 0.2         | 1.0                  | 1.2         | 0.0                             |
| Virgin Islands                        | 3.9                                                                                             | 0.9                 | 6.1                       | 1.9         | 1.1                  | 28.7        | 3.1                             |
| Guam                                  | 1.1                                                                                             | 0.2                 | 0.9                       | 0.1         | 0.5                  | 3.1         | 0.8                             |
| American Samoa                        | —                                                                                               | —                   | —                         | —           | —                    | —           | —                               |
| Northern Marianas                     | 99.9                                                                                            | 2.8                 | 20.7                      | 45.9        | 3.9                  | 66.7        | —                               |

0.0 Quantity more than zero but less than 0.05.

— Data not available.

— Quantity zero.

<sup>1</sup>Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Marianas.<sup>2</sup>Not stated levels for states which implemented the 2003 U.S. Standard Certificate of Live Birth are derived from the item "Final route and method of delivery" only.

**Table II. Estimated total population, by race and Hispanic origin and estimated female population, by age and race and Hispanic origin of woman: United States, 2010**

[Populations enumerated or estimated as of April 1]

| Race and Hispanic origin                   | Total population | Female population |             |             |             |             |             |             |             |             |             |             |
|--------------------------------------------|------------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                            |                  | 15–44 years       | 10–14 years | 15–19 years |             |             | 20–24 years | 25–29 years | 30–34 years | 35–39 years | 40–44 years | 45–49 years |
|                                            |                  |                   |             | Total       | 15–17 years | 18–19 years |             |             |             |             |             |             |
| All races and origins . . . . .            | 308,745,538      | 62,374,964        | 10,097,332  | 10,736,677  | 6,298,045   | 4,438,632   | 10,571,823  | 10,466,258  | 9,965,599   | 10,137,620  | 10,496,987  | 11,499,506  |
| White                                      |                  |                   |             |             |             |             |             |             |             |             |             |             |
| Total <sup>1</sup> . . . . .               | 245,423,340      | 47,645,748        | 7,699,666   | 8,115,655   | 4,768,485   | 3,347,170   | 8,037,373   | 7,982,776   | 7,569,160   | 7,751,513   | 8,189,271   | 9,152,204   |
| Non-Hispanic <sup>2</sup> . . . . .        | 200,127,372      | 37,116,749        | 5,731,115   | 6,175,466   | 3,603,474   | 2,571,992   | 6,250,991   | 6,173,965   | 5,798,092   | 6,048,449   | 6,669,786   | 7,796,240   |
| Black                                      |                  |                   |             |             |             |             |             |             |             |             |             |             |
| Total <sup>1</sup> . . . . .               | 42,065,334       | 9,596,107         | 1,670,740   | 1,857,418   | 1,088,056   | 769,362     | 1,711,018   | 1,571,980   | 1,494,106   | 1,476,350   | 1,485,235   | 1,565,712   |
| Non-Hispanic <sup>2</sup> . . . . .        | 39,437,133       | 8,947,220         | 1,546,205   | 1,731,376   | 1,014,770   | 716,606     | 1,587,829   | 1,454,543   | 1,384,808   | 1,384,151   | 1,404,513   | 1,493,767   |
| American Indian or Alaska Native . . . . . | 4,263,538        | 962,196           | 183,644     | 191,284     | 113,726     | 77,558      | 173,082     | 164,338     | 151,185     | 143,864     | 138,443     | 143,116     |
| Asian or Pacific Islander                  |                  |                   |             |             |             |             |             |             |             |             |             |             |
| Total <sup>1</sup> . . . . .               | 16,993,326       | 4,170,913         | 543,282     | 572,320     | 327,778     | 244,542     | 650,350     | 747,164     | 751,148     | 765,893     | 684,038     | 638,474     |
| Hispanic <sup>3</sup>                      |                  |                   |             |             |             |             |             |             |             |             |             |             |
| Total . . . . .                            | 50,477,594       | 11,786,165        | 2,212,898   | 2,186,082   | 1,309,435   | 876,647     | 2,019,978   | 2,034,337   | 1,981,433   | 1,885,588   | 1,678,747   | 1,497,105   |
| Mexican . . . . .                          | 33,068,798       | 7,691,422         | 1,529,548   | 1,462,817   | 890,810     | 572,007     | 1,389,138   | 1,304,739   | 1,296,072   | 1,204,137   | 1,034,519   | 847,310     |
| Puerto Rican . . . . .                     | 4,559,663        | 1,076,297         | 211,622     | 229,687     | 131,306     | 98,381      | 137,439     | 197,338     | 177,561     | 178,217     | 156,055     | 150,488     |
| Cuban . . . . .                            | 1,879,763        | 383,140           | 64,503      | 42,787      | 29,161      | 13,626      | 69,989      | 76,162      | 56,369      | 73,760      | 64,073      | 79,876      |
| Other Hispanic <sup>4</sup> . . . . .      | 10,969,371       | 2,635,304         | 407,225     | 450,790     | 258,157     | 192,633     | 423,412     | 456,098     | 451,431     | 429,474     | 424,099     | 419,431     |

<sup>1</sup>Persons of Hispanic origin are included for this race group.

<sup>2</sup>Persons of Hispanic origin may be of any race.

<sup>3</sup>Includes all persons of Hispanic origin of any race.

<sup>4</sup>Includes Central and South American and other and unknown Hispanic.

NOTES: Population count estimates are based on the 2010 census; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race population estimates were bridged to the single race categories of the 1977 OMB standards for comparability with the birth data; see Technical Notes. See references 44 and 50 and unpublished estimates from NCHS.

SOURCE: U.S. Census Bureau.

## Attendant and place of birth, pregnancy risk factors, method of delivery, and gestational age

For information and discussion on attendant and place of birth, pregnancy risk factors, method of delivery, and gestational age, see the User Guide (8).

### Birthweight

Birthweight is reported in some areas in pounds and ounces rather than in grams; however, the metric system has been used in tabulating and presenting the statistics to facilitate comparison with data published by other groups. Equivalents of the gram weights in terms of pounds and ounces are:

Less than 500 grams = 1 lb. 1 oz. or less  
 500–999 grams = 1 lb. 2 oz.–2 lb. 3 oz.  
 1,000–1,499 grams = 2 lb. 4 oz.–3 lb. 4 oz.  
 1,500–1,999 grams = 3 lb. 5 oz.–4 lb. 6 oz.  
 2,000–2,499 grams = 4 lb. 7 oz.–5 lb. 8 oz.  
 2,500–2,999 grams = 5 lb. 9 oz.–6 lb. 9 oz.  
 3,000–3,499 grams = 6 lb. 10 oz.–7 lb. 11 oz.  
 3,500–3,999 grams = 7 lb. 12 oz.–8 lb. 13 oz.  
 4,000–4,499 grams = 8 lb. 14 oz.–9 lb. 14 oz.  
 4,500–4,999 grams = 9 lb. 15 oz.–11 lb. 0 oz.  
 5,000 grams or more = 11 lb. 1 oz. or more.

## Computations of percentages, percent distributions, and means

For information and discussion on computations of percentages, percent distributions, and means, see the User Guide (8).

### Population denominators

Birth and fertility rates for 2010 shown in [Tables A, B, 1, 3–5, 7–9, 12–14, and 17](#) are based on populations estimated from the 2010 census as of April 1, 2010. These populations are shown in [Table II](#). The population estimates have been provided by the U.S. Census Bureau (50) and are based on the 2010 census counts by age, race, and sex, which have been modified to be consistent with OMB racial categories as of 1977 and historical categories for birth data. The modification procedures are described in detail elsewhere (47).

Birth and fertility rates by state shown in [Tables B and 12](#) are based on state-level population counts based on the 2010 census provided by the U.S. Census Bureau (50). Birth and fertility rates for the territories except Puerto Rico shown in [Tables B and 12](#) are based on population estimates provided by the U.S. Census Bureau's International Data Base (51). Rates for Puerto Rico are based on population estimates from the 2010 census as of April 1, 2010 and are provided by the U.S. Census Bureau (52).

Rates by state and territory shown in this report may differ from rates computed on the basis of other population estimates; rates for smaller population subgroups such as those for teen mothers may be particularly affected by differences in population estimates. Birth and fertility rates by month shown in [Internet Table I–2](#) are based on monthly population estimates also based on the 2010 census estimates. Rates for unmarried women shown in [Tables 15 and 16](#) are

based on distributions of the population by marital status averaged over a 3-year period for 2009–2011 as reported by the U.S. Census Bureau in the March Current Population Survey (CPS) for each year (44,53,54), which have been adjusted to July 2010 (2010 census) population levels (55) by NCHS' Division of Vital Statistics (DVS) (56). Birth and fertility rates for the specific Hispanic population groups, shown in [Tables 5, 7–9, and 14](#), are based on distributions of the population by detailed Hispanic origin for 2010 as reported by the U.S. Census Bureau in the March CPS (44), which have been adjusted to April 1, 2010 (2010 census) population levels (50) by DVS. The special population estimates for Hispanic groups are presented in [Table II](#). More information about the populations for Hispanic groups is presented elsewhere (8). Rates for 2001–2009 shown in this report have been revised using (intercensal) population estimates based on the 2000 and 2010 censuses, as of July 1 of each year, to provide more accurate rates for the period (57). A full series of revised rates by state and by live birth order and age for 2001–2009 are forthcoming. The revised rates may differ from the original rates published in “Births: Final Data for 2009” (11) and earlier reports, which were based on 2000 (postcensal) population estimates. Differences in the rates may vary by age and race and Hispanic origin population group. For example, the revised 2009 general fertility rate was lower for AIAN (18 percent), API (11 percent), and Hispanic women (7 percent) compared with the original 2009 published rates, whereas the revised rate for non-Hispanic white women was higher (2 percent) and the rate for non-Hispanic black women was unchanged. The overall effect of the revised rates is that the range in rates among population subgroups is somewhat smaller than indicated by the previously published rates (1).

The populations by race used in this report were produced under a collaborative arrangement with the U.S. Census Bureau and are based on the 2010 census counts. Reflecting the new OMB guidelines issued in 1997, the 2010 census (and 2000 census) included an option for persons to report more than one race as appropriate for themselves and household members (10). In addition, the 1997 OMB guidelines called for the reporting of Asian persons separately from NHOPI. In the earlier 1977 OMB guidelines, data for API persons were collected as a single group (46). For the nonmultiple-race reporting areas (12 states, American Samoa, Guam, U.S. Virgin Islands, and Puerto Rico), birth certificates currently report only one race for each parent in the categories specified in the 1977 OMB guidelines (see “[Hispanic origin and race](#)”). In addition, birth certificate data for the states using the 1989 birth certificate revision do not report Asians separately from NHOPI. Thus, birth certificate data by race (the numerators for birth and fertility rates) currently are largely incompatible with the population data collected in the 2010 census (the denominators for the rates).

To produce birth and fertility rates for 1991 through 2010, the reported population data for multiple-race persons were bridged to single-race categories. In addition, the 2010 (and 2000) census counts were modified to be consistent with the 1977 OMB racial categories, that is, to report the data for Asian and NHOPI persons as the combined category of API (50). The procedures used to produce the bridged populations are described in a separate publication (47). Beginning with births occurring in 2003, several states began reporting multiple-race data. Once all states revise their birth certificates to be compliant with the 1997 OMB standards, the use of bridged populations can be discontinued.

Population estimates for the specified Hispanic groups from 2001 through 2009 shown in this report are not currently available from the U.S. Census Bureau and rates have been revised using population estimates prepared by DVS. The population estimates were produced by applying proportions derived from the 2000-based population estimates (according to year, sex, and age for the specified Hispanic population groups) to the 2010-based population of Hispanic females by age group, and adjusting the sum of the population estimates to be consistent with the total population of Hispanics females by age (2010 based).

The population data used to compile birth and fertility rates by race and ethnicity shown in this report are based on special estimation procedures and are not actual counts. This is the case even for the 2000 and 2010 populations that are based on the 2000 and 2010 censuses. As a result, the estimation procedures used to develop these populations may contain some errors. Smaller populations, for example, AIAN, are likely to be affected much more than larger populations by potential measurement error (47). Although the nature and magnitude of error is unknown, the potential for error should be kept in mind when evaluating trends and differentials. As more accurate information becomes available, further revisions of the estimates may be necessary.

For additional information and discussion on the population denominators, see the User Guide (8).

## **Computation of rates**

For information and discussion on computations of rates, see the User Guide (8).

## **Random variation and significance testing for natality data**

For information and discussion on random variation and significance testing for natality data, see the User Guide (8).

## **Definitions of medical terms**

For definitions and discussion of maternal and infant health characteristics, see “Guide to Completing the Facility Worksheets for the Certificate of Live Birth and Report of Fetal Death” (58).

**U.S. DEPARTMENT OF  
HEALTH & HUMAN SERVICES**

Centers for Disease Control and Prevention  
National Center for Health Statistics  
3311 Toledo Road  
Hyattsville, MD 20782

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**National Center for Health Statistics**

Edward J. Sondik, Ph.D., *Director*  
Jennifer H. Madans, Ph.D., *Associate Director for Science*

**Division of Vital Statistics**

Charles J. Rothwell, M.S., *Director*

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