

Births: Final Data for 2010

by Joyce A. Martin, M.P.H.; Brady E. Hamilton, Ph.D.; 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.

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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 15 to 44 years. The teenage birth rate fell 10 percent to 34.2 per 1,000. Birth rates for women in each 5-year age group 20 to 39 years declined; the rate for women 40-44 years 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 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 women aged 15–44 years in the US, 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** 15-19 fell 10 percent in 2010, to 34.2 per 1,000, reaching the lowest level reported in the U.S. in seven decades. Rates declined for teenage subgroups aged 10-14, 15-17 and 18-19 and for all race/Hispanic origin groups.

Birth rates declined among women of all age groups under age 40 between 2009 and 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 years declined 3 percent to 25.9 births per 1,000 women in 2010. First-birth rates declined for women under age 30 and 35-39 years, 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 between 2009 and 2010 were seen for each of the largest race/Hispanic origin groups (Figure 1).

The low birthweight (LBW) rate was essentially unchanged in 2010 at 8.15 percent of all births. The LBW (<2,500 g) rate 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 may be downloaded from http://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm [2]. Beginning with 2005, the public-use file no longer includes geographic detail; a file with this information may be 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 (CDC) 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, and two territories implemented the revised birth certificate as of January 1, 2010. The 33 revised states and the District of Columbia represent 76 percent of all 2010 U.S. births. The revised reporting areas are: California, Colorado, Delaware, the District of Columbia, 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. 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 I 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 CDC/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 the District of Columbia. 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 and 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 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 years, 45-54 years, and 50-54 years include births to mothers up to age 64. For information on levels of incomplete reporting by state, see "Technical Notes" and 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 census, 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 2000 (postcensal) population estimates [11]. Differences in the rates may vary by age, race and Hispanic origin population group; see Technical Notes.

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 1971-72 [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 to API and AIAN women were also down in 2010 (2 and 4 percent, respectively). Births to each of the specified Hispanic groups also declined (3 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 between 2009 and 2010.

Fertility rate

The general fertility rate (GFR) for the United States was 64.1 births per 1,000 women of childbearing age (15–44 years) 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 U.S. declined in 2010, by 2 percent for non-Hispanic white, 3 percent for non-Hispanic black, and 7 percent for Hispanic women. The GFR for API and AIAN women also declined, by 3 and 6 percent, respectively. Among the specified Hispanic groups, the rate for Mexican women fell by 8 percent between 2009 and 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 between 2009 and 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 and 3, 4, 7, and 8). The number of births to 15 to 19 year olds 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 teenage birth rates had prevailed from 1992 through 2010, there would have been an additional 3.4 million births to women aged 15-19 in the United States [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 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.

Teenage 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 teenagers (51.5), followed by AIAN (38.7), non-Hispanic white (23.5) and API teenagers (10.9). Still, rates fell markedly for all groups aged 15-17 and 18-19. For the most recent three-year period 2007-2010, birth rates declined 16 percent for non-Hispanic white teens aged 15-17 and 18-19, 19-23 percent for non-Hispanic black and AIAN teens, and 25-31 percent for Hispanic and API teenagers.

A recently published report of *pregnancy* estimates found that the long-term declines in teenage birth rates have coincided with declines in teenage 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 teenage 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 nation and 6 percent below the rate in 2009 (96.2). Over the last twenty 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.

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). (See Tables 3, 7, 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 age 35–39 (1 percent). (See tables 3 and 7 for 2010; revised rates for 2009 not shown). However, first-birth rates for women age 30–34 and 40–44 increased (1 and 5 percent, respectively); the rate for women age 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 and 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 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 United States 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 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 total fertility rate 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 subgroups), however, did not change significantly.

Since 2007, the TFR for the United States 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

Between 2009 and 2010, the number of births declined in 39 states and was essentially unchanged in the remaining 11 states and the District of Columbia. 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 the remaining 8 states and the District of Columbia. Rates among the US states ranged in 2010 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 the District of Columbia essentially unchanged. In 2010 and 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.

Birth rates for teenagers by state

Between 2009 and 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 the District of Columbia (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 was essentially unchanged in Virgin Islands, Guam, American Samoa, and Northern Marianas between 2009 and 2010.

Despite the declines, large differences in teen childbearing persist among the states, with the teenage 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, teenage birth rates generally were lowest in the Northeast and highest across the South and Southwest. Differences in teenage 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 years, 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 percent 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 20 and older had increased steadily from 2002 through 2007; rates for teenagers fluctuated moderately. As a consequence of these varying trends, teenagers under age 20 are accounting for a steadily smaller fraction of all nonmarital births – just 20 percent in 2010, compared with 28 percent in 2000 [24].

Nonmarital birth rates declined for all race/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 Asian or Pacific Islander women (22.3) fell 5-6 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 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 older were to unmarried women. The proportions of nonmarital births vary widely among population subgroups. In 2010, these proportions were 17 percent for Asian/Pacific Islander, 29 percent for non-Hispanic white, 53 percent for Hispanic, 66 percent for American Indian/Alaska native, and 73 percent for non-Hispanic black births.

A recent analysis of data from the 2006-2010 National Survey of Family Growth documented steady increases in the proportions of nonmarital births that were to women in cohabiting relationships [25],

rising from 29 percent of births in 1980-84 to 40 percent in 1998-2002 and 58 percent in 2006-2010 [25,26].

The proportions of nonmarital births vary widely across states. In 2010, the proportions were lowest in Utah, Colorado, and Idaho (ranging from 19 to 27 percent) (Table I-4). At least half of all births were nonmarital in Louisiana, Mississippi, New Mexico, and the District of Columbia. 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 age 25-29, and 1–2 percent for men aged 30–34 and 35–39) and were unchanged for men age 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 and black men aged 15–54 also fell to record lows in 2010, 44.8 and 59.6, after dropping 3 and 4 percent from 2009. Rates declined for all white men under age 40 and 50 and over, and all black men under age 35. Rates for the remaining groups were either unchanged (white men age 40-49 and black men age 35-39, 45-49, and 55 and over) or increased (black men age 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

Medical services utilization

Attendant at birth and place of delivery

In 2010, 98.8 percent of all U.S. births were delivered 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 free standing birthing center (Table 20). Doctors of medicine (M.D.s) attended the vast majority (86.3 percent) of hospitals births in 2010, followed by certified nurse midwives (CNMs) (7.6 percent), and Doctors of osteopathy (D.O.s) (5.7 percent).

Among all CNM- attended births, most occur in hospitals (96 percent in 2010); only about 4 percent occur 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 6 percent 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 are more than twice as frequent among AIAN women (17.2 percent) than among Hispanic women (8.2 percent), non-Hispanic white (7.4 percent) and non-Hispanic black women

(7.0 percent). 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 US births occurred in a residence (home). Montana and Oregon had the highest rates of home births in 2010 (2.2 percent), an additional fifteen 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 90's [27,28].

Rates of cesarean delivery declined or were unchanged from 2009 for all age groups. The largest change was for women under 20 years of age, 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 years were more than twice as likely as women under 20 (49.5 compared with 22.6 percent) to have a cesarean delivery.

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 women (31.8 percent).

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 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 the District of Columbia, 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, one percent were 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 percent 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 to 4.40 percent from 2009 to 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 (<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 and 23-24). 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). Between 2009 and 2010, the late preterm birth rate declined from 8.66 to 8.49 percent, and is 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 is 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 is also down 7 percent since 2006 (11.09 percent). All of the 2009-2010 decline was among late preterm singleton infants (from 7.62 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 1990's, have upwardly influenced the preterm rate for all births [29]. (See "Multiple births" section.)

The percentage of all births delivered at 37-38 weeks, or early term, declined nearly 3 percent from 2009 to 2010 (from 27.59 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) 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 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 infants born full term 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/Hispanic origin groups between 2009 and 2010; non-Hispanic white (from 10.92 to 10.77 percent), non-Hispanic black (17.47 to 17.12 percent) and

Hispanic infants (11.97 to 11.79 percent) (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 7-8 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 20 years and older between 2009 and 2010 (Table 25 for 2010 data). In 2010 as in previous years, women 25-34 years were least likely (11.0 to 11.4 percent), and women 40 years and older 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 birth" section).

During 2006-2010, preterm birth rates declined across most of the nation (44 states and the District of Columbia); see Tables E and I-8. From 1990 to 2006, preterm rates had risen significantly in all 50 States (the rate for District of Columbia 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 lb. 8 oz.), rose nearly 20 percent from 1990 through 2006, but has declined slightly (3 percent) since (Tables F, 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 low birthweight 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 compared with 1.4 percent of infants born moderately low birthweight, and 0.2 percent of infants born at 2,500 grams and above [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 women (6.97 percent) (Table 24). Since 2006, the rate of LBW is down 2 percent among non-Hispanic white (from 7.32 percent), and 3 percent for non-Hispanic black infants (from 13.97 percent); 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 2½ times as high among non-Hispanic black infants as for non-Hispanic white, and Hispanic infants (2.98 compared with 1.16 and 1.20 percent).

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 is 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 under 3,500 grams and declines in births at more than 3,500 grams (Table F). The explanations for this shift may be similar to those posited for the trend towards 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 the District of Columbia 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 per 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 ½ of one 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 and higher order multiple births (triplet/+) 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.

Twinning rates declined among non-Hispanic black women (from 38.0 to 37.0 per 1,000) between 2009 and 2010, but were not significantly changed among non-Hispanic white (36.9 in 2010) and Hispanic women (22.6) (Table 27). During 1990-2009, rates rose 62 percent for non-Hispanic white women, 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 women (76.3) did not change significantly. From 1990 through 1998, the triplet/+ rate for non-Hispanic whites rose nearly threefold, but has declined by nearly 1/3 since (Table 27). Triplet/+ rates for non-Hispanic black

women have fluctuated, but are down from 2005, whereas rates for Hispanic triplets show no consistent recent trend.

Between 2009 and 2010 triplet/+ birth rates declined by 10 percent or more for women in each age group 25-39 years. Since 1998, when the overall triplet/+ birth rate peaked, rates have declined by 1/3 or more for women 30 years and older; see Figure 7. Not shown in Figure 7 is the change in the triplet/+ rate for women 45-54 years which also declined by about 1/3 over this period (from 2326 to 1527 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), 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 for Reproductive Medicine [43] intended to reduce the incidence of higher-order multiple gestation pregnancies, and to improvements in ART procedures, i.e., 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 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 multi-gestation 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 was 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 die in infancy [30].

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Technical Notes

Source of data

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. The data are provided to the Centers for Disease Control and Prevention's (CDC) 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, the District of Columbia, and two territories--California, Colorado, Delaware, the District of Columbia, 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 the District of Columbia 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 "I" 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 CDC/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, the District of Columbia, 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(s). 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 which 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.

While women who report more than one Hispanic origin on the 2003 revised birth certificate are included in the category “other and unknown Hispanic,” 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 2005-2009. 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, the District of Columbia, 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 Asians 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.

In 2010, 38 states and the District of Columbia representing 83 percent of all U.S. resident births reported multiple race data in 2010. The multiple race reporting areas are: 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, the District of Columbia 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 report 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].

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. Equivalent 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 teenaged 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 the NCHS Division of Vital Statistics [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 Current Population Survey (CPS) [44], which have been adjusted to April 1, 2010 (2010 census) population levels [50] by the NCHS Division of Vital Statistics. The special population estimates for Hispanic subgroups 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 non-multiple-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 and rates have been revised using population estimates prepared by the Division of Vital Statistics, NCHS. 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 [1].

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].

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Martin JA, Hamilton BE, Ventura SJ, Osterman MJK, Wilson EC, and Mathews TJ. Births: Final data for 2010. National vital statistics reports; vol 61 no 1. Hyattsville, MD: National Center for Health Statistics. 2012.

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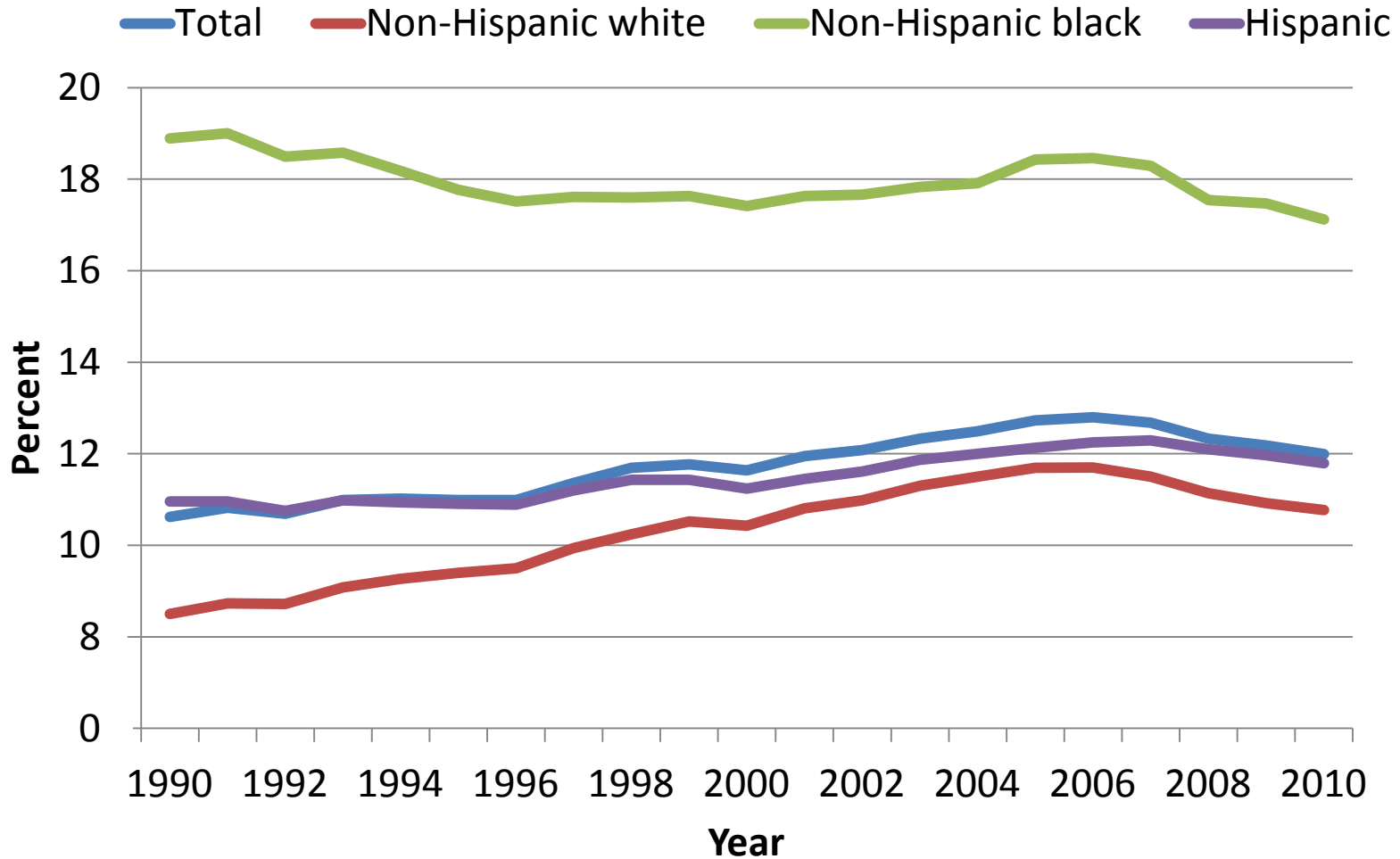
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Acknowledgments

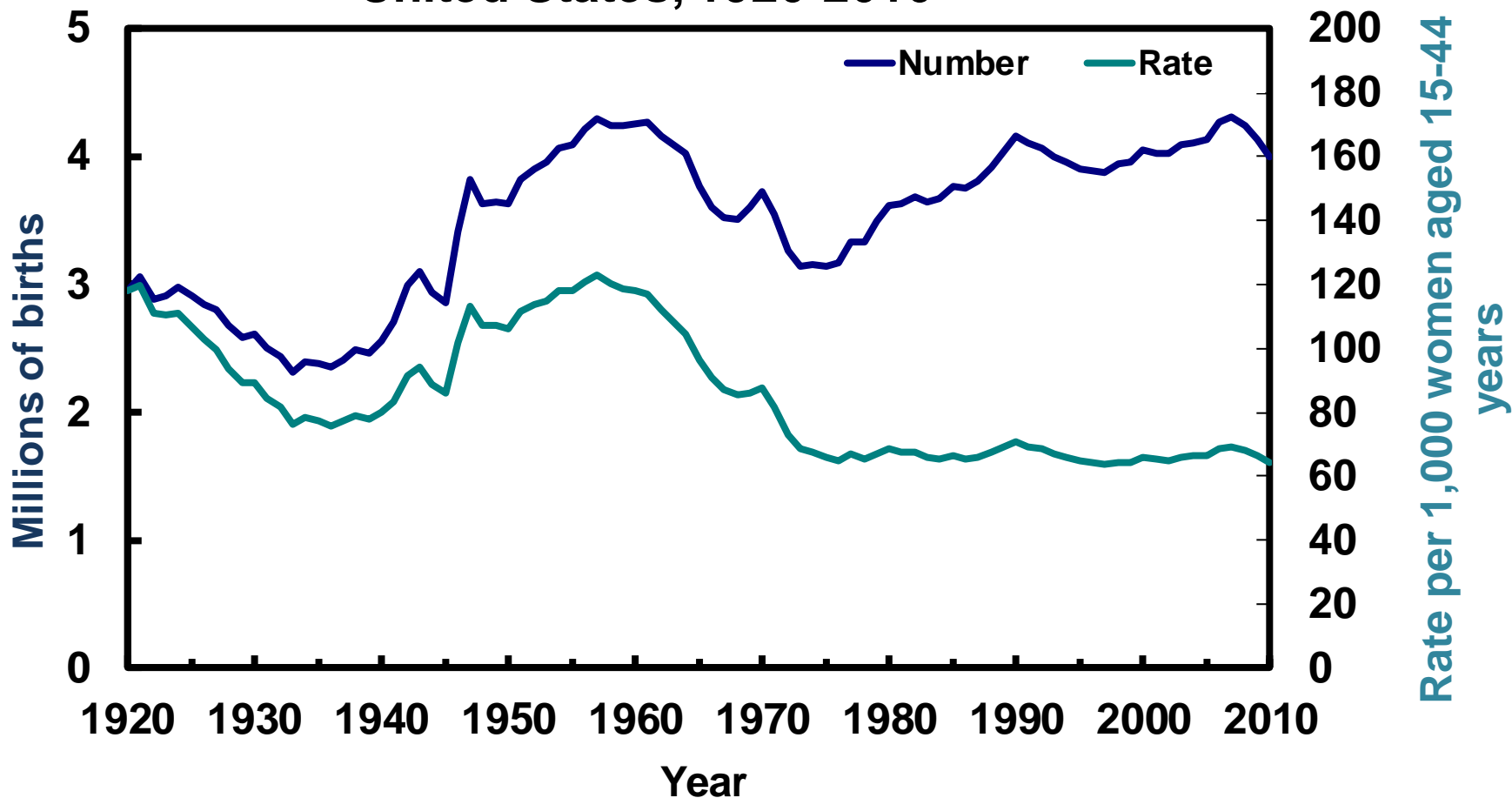
This report was prepared under the general direction of Charles J Rothwell, Director of the Division of Vital Statistics (DVS) and Stephanie J. Ventura, Chief of the Reproductive Statistics Branch (RSB). Nicholas F. Pace, Chief of the Systems, Programming, and Statistical Resources Branch (SPSRB), and Steve J. Steimel, Candace M. Cosgrove, Annie S. Liu and Bonita W. Gross provided computer programming support and statistical tables. Sharon Kirmeyer (RSB) also provided statistical tables. Steve J. Steimel and Annie S. Liu of SPSRB prepared the natality file. Yashodhara Patel provided content review. Staff of the Data Acquisition and Evaluation Branch carried out quality evaluation and acceptance procedures for the state data files on which this report is based. The Registration Methods staff of DVS consulted with state vital statistics offices regarding the collection of birth certificate data. This report was edited by _____, CDC/CCHIS/NCHM/Division of Creative Services, Write-Editor Services Branch; typeset by Jacqueline M. Davis, CDC/CCHIS/NCHM/Division of Creative Services; and graphics were produced by _____, CDC/CCHIS/NCHM/Division of Creative Services.

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



Source: CDC/NCHS, National Vital Statistics System
See Table 24.

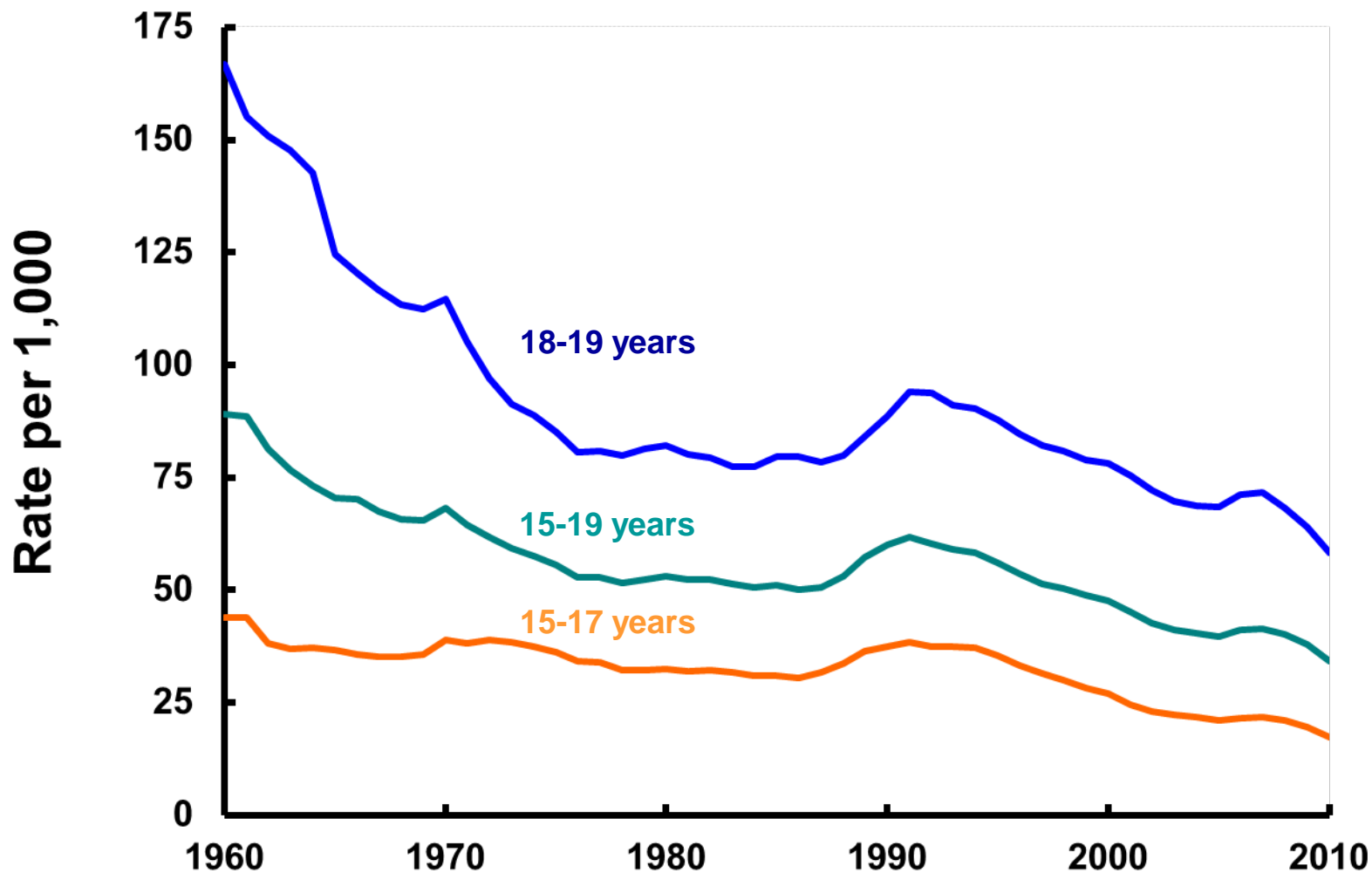
**Figure 2. Live births and fertility rates:
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NOTES: Beginning with 1959, trend lines are based on registered live births; trend lines for 1920-58 are based on live births adjusted for underregistration. Rates for 2001-2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes."

SOURCE: CDC/NCHS, National Vital Statistics System.

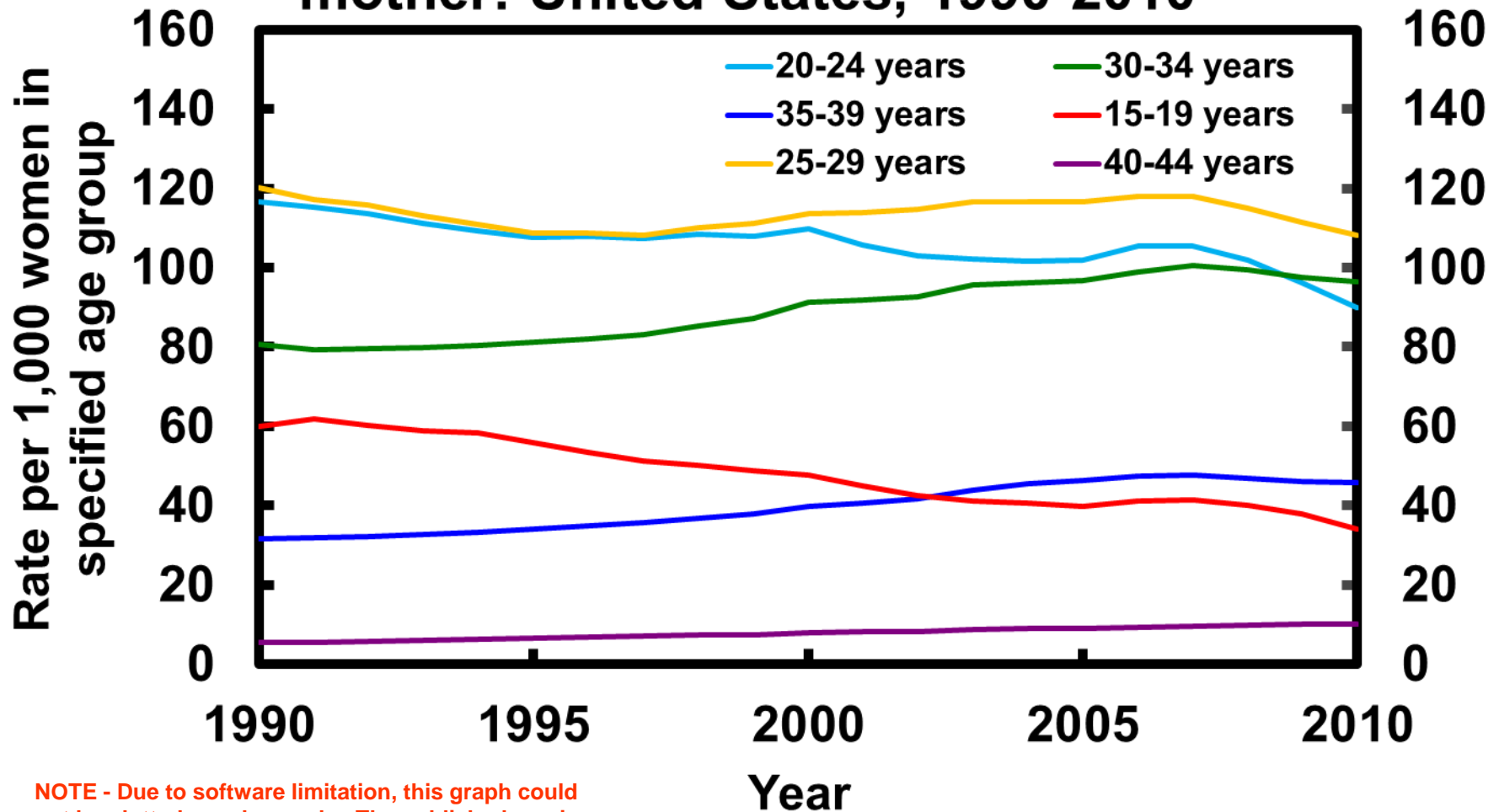
Figure 3. Birth Rates for Teenagers Aged 15-19 Years, by Age: United States, 1960-2010



NOTES: 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."

SOURCE: CDC/NCHS, National Vital Statistics System

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

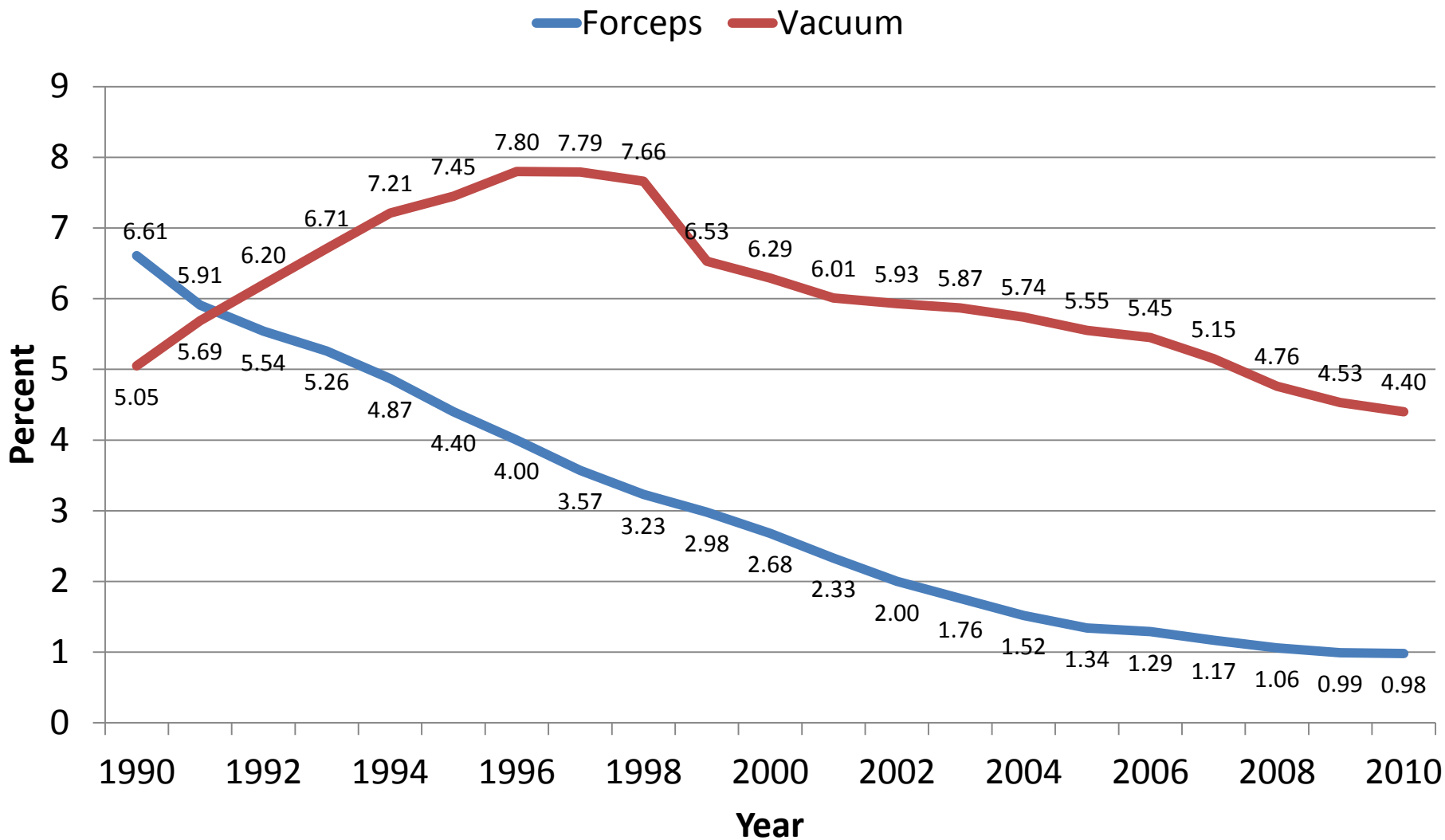


NOTE - Due to software limitation, this graph could not be plotted on a log scale. The published version of this graph will be plotted on a log scale.

NOTES: Rates are plotted on a logarithmic scale. 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."

SOURCE: CDC/NCHS, National Vital Statistics System.

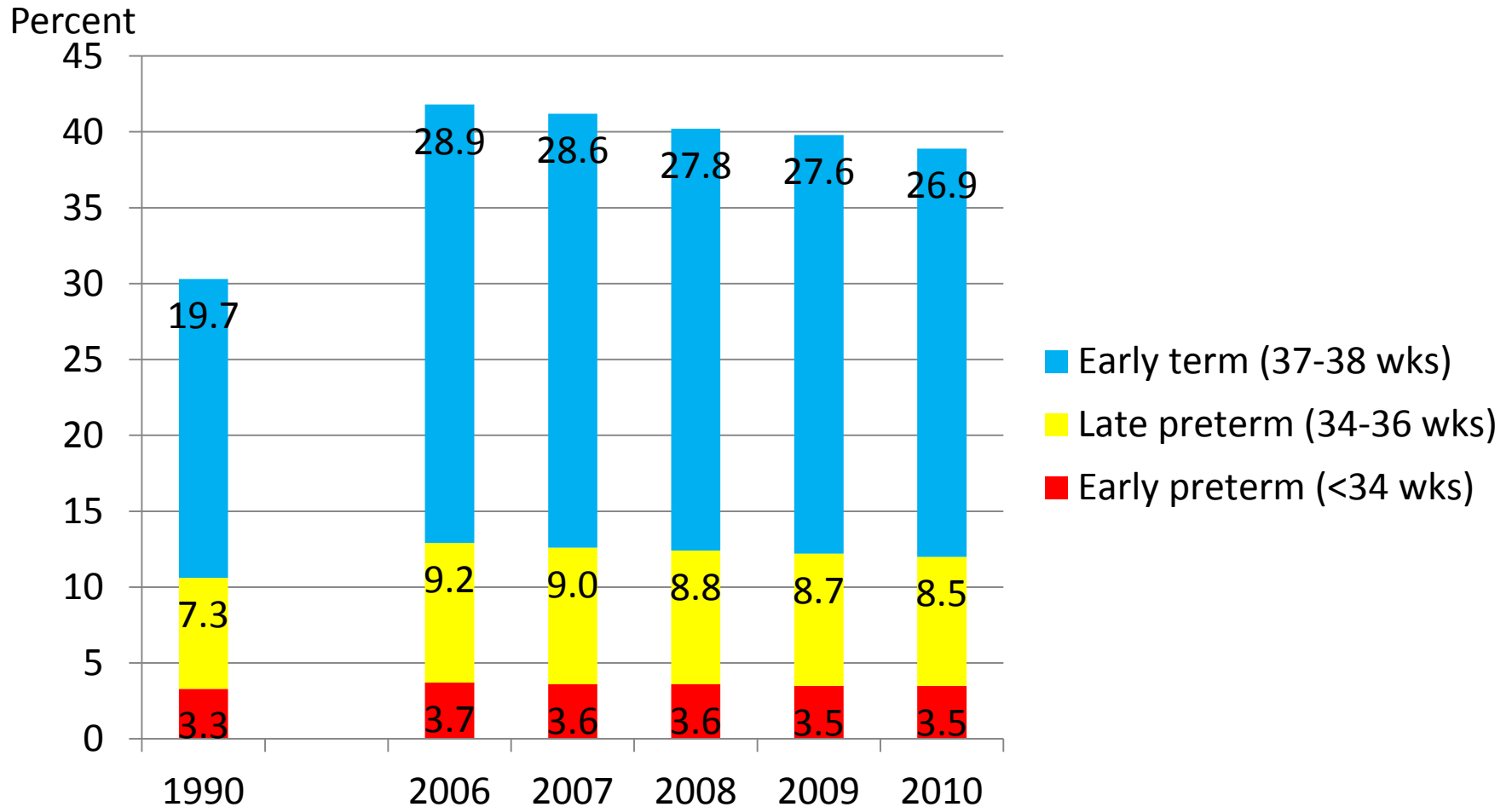
Figure 5. Use of vacuum and forceps in vaginal deliveries: United States, 1990-2010



NOTE: Data for 1990-92 exclude Oklahoma which did not report method of delivery.

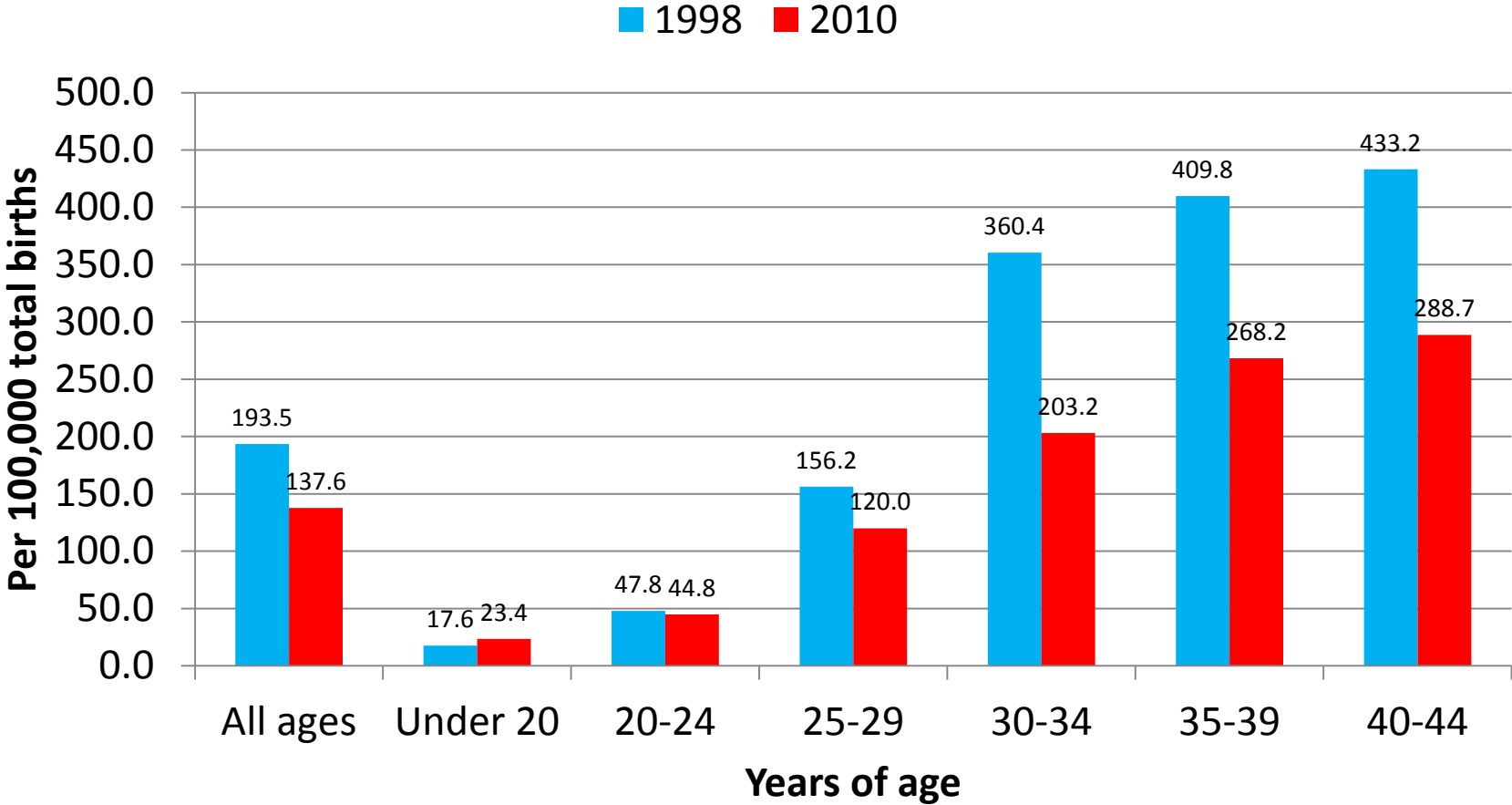
Source: CDC/NCHS, National Vital Statistics System.

Figure 6. Births at <39 weeks of gestation: United States, 1990 and 2006-2010



Source: CDC/NCHS, National Vital Statistics System

Figure 7. Triplet/+ birth rates by age of mother, United States: 1998 and 2010



Triplet/+ = births in triplet and higher order deliveries.
SOURCE: CDC/NCHS, National Vital Statistics System.

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

† Difference not statistically significant.

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

² 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 (OMB) standards. In 2010, thirty-eight 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."

³ Includes persons of Hispanic origin according to the mother's reported race; see "Technical Notes."

⁴ Includes all persons of Hispanic origin of any race; see "Technical Notes."

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

† Difference not statistically significant.

¹ 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.

**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 (3)
	Number	Rate (1) Percent (2)	
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

(1) Births to unmarried women per 1,000 unmarried women aged 15-44 years.

(2) Percent of all births to unmarried women.

(3) Births to married women per 1,000 married women aged 15-44 years.

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					
Under 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 under 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 under 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 and higher weeks	5.48	5.54	5.67	5.84	7.28	11.33
	Singletons					
	Percent					
Under 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 under 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 under 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 and higher weeks	5.62	5.69	5.83	5.99	7.46	11.53

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

	2010	2006	Percent change 2006-2010
United States 5	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.

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

	Percent			1990	Percent change	
	2010	2009	2006		1990-2006	2006-2010
Total <1,000	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	0.104	0.11	0.19	-42	-3

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

Year	Triplets	Quadruplets	Quintuplets and higher order multiple births 1/
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

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

Table I. Percent of birth records on which specified items were not stated: United States and each state and territory, New York City and the 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							Hispanic Origin	
	All births	Place of birth	Attendant at birth	Mother's birthplace	Father's age	Father's race	Mother	Father	
Total of reporting areas ¹	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. Percent of birth records on which specified items were not stated: United States and each state and territory, New York City and the 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 ²
Total of reporting areas ¹	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.

¹ Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Marianas.

² 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/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 ¹	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 ²	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 ¹	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 ²	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	Total ¹	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 ¹	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 ³	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 ⁴	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	

1 Persons of Hispanic origin are included for this race group.

2 Persons of Hispanic origin may be of any race.

3 Includes all persons of Hispanic origin of any race.

4 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."

SOURCE: U.S. Census Bureau. See references 44 and 50 and unpublished estimates from NCHS.

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 race of mother	All ages	Age of mother													
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years
			Total	15 years	16 years	17 years	18 years	19 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	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 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 years. 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 race of mother	Age of mother										
	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	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.

1 Birth rates computed by relating births to women aged 45 years and over to women aged 45-49 years; 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--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 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 1
			Total	15-17 years	18-19 years						
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
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 3	2,137.5	1.7	81.5	50.7	124.7	142.4	109.2	60.5	26.3	5.6	*
1983 3	2,182.0	1.9	84.2	55.2	121.4	145.5	113.7	58.9	25.5	6.4	*
1982 3	2,215.0	1.4	83.5	52.6	127.6	148.1	115.8	60.9	26.9	6.0	*
1981 3	2,092.5	2.1	78.4	49.7	121.5	141.2	105.6	58.9	25.2	6.6	*
1980 3	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 3	1,892.0	0.5	24.2	12.6	40.7	86.7	124.3	92.4	40.6	8.7	1.0
1983 3	1,943.5	0.5	26.1	12.9	44.5	94.0	126.2	93.3	39.4	8.2	1.0
1982 3	2,015.5	0.4	29.4	14.0	50.8	98.9	130.9	94.4	39.2	8.8	1.1
1981 3	1,976.0	0.3	28.5	13.4	49.5	96.4	129.1	93.4	38.0	8.6	0.9
1980 3	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.
 1 Beginning in 1997, birth rates are computed by relating births to women aged 45 years and over to women aged 45-49; see "Technical Notes."
 2 For 1970-1991 includes births to races not shown separately. For 1992 and later years, unknown race of mother is imputed; see "Technical Notes."
 3 Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see Reference 8.
 4 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 years 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 1	Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total 2	White	Black
Number										
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 3	4,049,024	643,271	432,047	59,569	11,472	89,031	51,152	3,365,862	2,527,207	657,450
1991 3	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758
1990 4	4,092,994	595,073	385,640	58,807	11,311	83,008	56,307	3,457,417	2,626,500	661,701
1989 5	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269
Birth rate										
2010 6	13.0	18.7	18.1	14.6	9.0	24.0	(6)	11.8	10.9	15.1
2009 6	13.5	20.3	19.8	15.5	9.5	25.5	(6)	12.2	11.2	15.7
2008 6	14.0	21.8	21.7	16.4	10.1	26.1	(6)	12.5	11.5	16.3
2007 6	14.3	23.0	23.9	17.1	10.2	24.6	(6)	12.8	11.7	16.6
2006 6	14.3	23.3	24.6	17.5	10.4	23.8	(6)	12.7	11.7	16.5
2005 6	14.0	22.9	24.5	17.0	10.2	22.7	(6)	12.5	11.6	15.8
2004 6	14.0	22.8	24.8	16.0	9.3	22.1	(6)	12.6	11.7	15.8
2003 6	14.1	22.8	24.6	15.0	10.0	23.0	(6)	12.7	11.8	15.9
2002 6	14.0	22.7	24.3	16.5	10.1	22.5	(6)	12.6	11.7	16.1
2001 6	14.1	22.9	24.7	17.7	10.3	21.7	(6)	12.8	11.9	16.6
2000 6	14.4	23.1	25.0	18.1	9.7	21.8	(6)	13.2	12.2	17.3
1999 6	14.2	22.5	24.2	18.0	9.4	21.7	(6)	13.0	12.1	17.1
1998 6	14.3	22.7	24.6	17.9	9.7	21.7	(6)	13.2	12.2	17.5
1997 6	14.2	23.0	25.3	17.2	10.0	21.3	(6)	13.1	12.2	17.4
1996 6	14.4	23.8	26.2	17.2	10.6	22.5	(6)	13.3	12.3	17.6
1995 6	14.6	24.1	25.8	19.0	10.8	24.2	(6)	13.5	12.5	18.2
1994 6	15.0	24.7	26.1	20.8	10.7	24.9	(6)	13.9	12.8	19.5
1993 6	15.4	25.4	26.8	21.5	10.5	26.3	(6)	14.3	13.1	20.7
1992 3,6	15.8	26.1	27.4	22.9	10.1	27.5	(6)	14.8	13.4	21.6
1991 3,6	16.2	26.5	27.6	23.3	9.8	28.3	(6)	15.2	13.9	22.4
1990 4,6	16.7	26.7	28.7	21.6	10.9	27.5	(6)	15.7	14.4	23.0
1989 5,6	16.3	26.2	25.7	23.7	10.0	28.3	(6)	15.4	14.2	22.8
Fertility rate										
2010 6	64.1	80.2	77.8	61.7	44.1	100.0	(6)	60.4	58.7	66.6
2009 6	66.2	86.5	84.8	63.7	46.0	107.5	(6)	61.6	59.6	68.9
2008 6	68.1	92.7	92.6	67.0	50.1	109.1	(6)	62.7	60.5	70.8
2007 6	69.3	97.4	102.8	70.3	47.6	100.1	(6)	63.3	61.0	71.4
2006 6	68.6	98.3	105.6	71.6	47.9	95.6	(6)	62.5	60.3	70.7
2005 6	66.7	96.4	104.5	69.8	49.1	90.5	(6)	60.8	59.0	67.2
2004 6	66.4	95.7	104.5	66.8	52.2	87.4	(6)	60.8	58.9	67.1
2003 6	66.1	95.2	103.7	60.6	60.8	89.7	(6)	60.7	58.9	67.1
2002 6	65.0	94.7	103.0	65.6	59.3	86.5	(6)	59.8	57.6	67.5
2001 6	65.1	95.4	105.0	71.7	56.4	82.2	(6)	60.0	57.7	69.1
2000 6	65.9	95.9	105.1	73.5	49.3	85.1	(6)	61.1	58.5	71.4
1999 6	64.4	93.0	101.5	71.1	47.0	84.8	(6)	60.0	57.7	69.9
1998 6	64.3	93.2	103.2	69.7	46.5	83.5	(6)	60.0	57.6	70.9
1997 6	63.6	94.2	106.6	65.8	53.1	80.6	(6)	59.3	56.8	70.3
1996 6	64.1	97.5	110.7	66.5	55.1	84.2	(6)	59.6	57.1	70.7
1995 6	64.6	98.8	109.9	71.3	52.2	89.1	(6)	60.2	57.5	72.8
1994 6	65.9	100.7	109.9	78.2	53.6	93.2	(6)	61.6	58.2	77.5
1993 6	67.0	103.3	110.9	79.8	53.9	101.5	(6)	62.7	58.9	81.5
1992 3,6	68.4	106.1	113.3	87.9	49.4	104.7	(6)	64.2	60.0	84.5
1991 3,6	69.3	106.9	114.9	87.9	47.6	105.5	(6)	65.2	60.9	87.0
1990 4,6	71.0	107.7	118.9	82.9	52.6	102.7	(6)	67.1	62.8	89.0
1989 5,6	69.2	104.9	106.6	86.6	49.8	95.8	(6)	65.7	60.5	84.8

1 Includes origin not stated.

2 Includes races other than white and black.

3 Excludes data for New Hampshire, which did not report Hispanic origin.

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

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

6 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 origin of mother	All ages	Age of mother													
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	
			Total	15 years	16 years	17 years	18 years								19 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
2d 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
3d 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
2d 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	-
3d 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	-
2d child	19,567	2	1,595	9	49	197	488	852	6,934	5,476	3,614	1,591	332	23	-
3d 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
2d child	6,005	-	129	-	4	19	32	74	1,115	1,649	1,701	1,170	231	8	2
3d 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
2d child	46,279	3	1,565	21	71	196	433	844	10,380	14,584	12,336	6,144	1,198	66	3
3d 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	-
Other and unknown Hispanic															
Total	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
2d child	35,467	8	3,385	28	153	477	1,008	1,719	11,913	10,232	6,482	2,840	571	35	1
3d 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	-

See footnotes at end of table.

Table 6. Births, by age of mother, live-birth order, and Hispanic origin of mother, and by race of 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 origin of mother	All ages	Age of mother													
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	
			Total	15 years	16 years	17 years	18 years								19 years
Non-Hispanic															
Total 1	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
2d 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
3d 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															
Total	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
2d 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
3d 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															
Total	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
2d 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
3d 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.

1 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 years. 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 race of mother	15-44 years 1	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 2
			Total	15-17 years	18-19 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 3	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 years. 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 race of mother	15-44 years 1	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 2
			Total	15-17 years	18-19 years						
Non-Hispanic 4											
Total 5	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											
Total	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											
Total	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.

- 1 Fertility rates computed by relating total births, regardless of age of mother, to women aged 15-44 years.
- 2 Birth rates computed by relating births to women aged 45 years and over to women aged 45-49 years; see "Technical Notes."
- 3 Includes Central and South American and other and unknown Hispanic.
- 4 Includes origin not stated.
- 5 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--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 years 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/race of mother	Total fertility rate	Fertility rate 1	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 2
				Total	15-17 years	18-19 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 3	1,453.5	49.4	*	*	---	---	*	*	*	*	*	*	
1991 3	1,352.5	47.6	*	*	*	*	*	*	*	*	*	*	
1990 4	1,459.5	52.6	*	30.3	18.2	46.1	64.6	95.4	67.6	28.2	4.9	*	
1989 5	1,479.0	49.8	*	*	---	---	*	*	*	*	*	*	
Other Hispanic 6													
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 3	2,989.0	104.7	2.4	108.2	---	---	168.0	151.9	104.4	49.9	12.5	0.5	
1991 3	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 4	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 5	2,683.0	95.8	1.7	66.4	---	---	159.2	150.4	85.1	60.3	12.7	0.8	
Non-Hispanic 7													
Total 8													
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 3	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 3	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 4	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 5	1,921.0	65.7	1.3	53.4	---	---	107.8	113.4	74.7	28.6	4.8	0.2	

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 years 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/race of mother	Total fertility rate	Fertility rate 1	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 2
				Total	15-17 years	18-19 years						
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 3	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 3	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 4	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 5	1,770.0	60.5	0.4	39.9	---	---	94.7	111.7	75.0	27.8	4.3	0.2
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 3	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 3	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 4	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 5	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.

- 1 Fertility rates computed by relating total births, regardless of age of mother, to women aged 15-44.
- 2 Beginning in 1997, birth rates computed by relating births to women aged 45 and over to women aged 45-49; see "Technical Notes."
- 3 Excludes data for New Hampshire, which did not report Hispanic origin.
- 4 Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.
- 5 Excludes data for Louisiana, New Hampshire, and Oklahoma, which did not report Hispanic origin.
- 6 Includes Central and South American and other and unknown Hispanic.
- 7 Includes origin not stated.
- 8 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 years. 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 Hispanic origin of mother	Fertility rate	Live-birth order							
		1	2	3	4	5	6 and 7	8 and over	
All races 1,2									
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 3	65.5	27.4	21.7	10.1	3.7	1.4	0.9	0.3	
1983 3	65.7	27.8	21.5	10.1	3.7	1.4	0.9	0.3	
1982 3	67.3	28.6	22.0	10.2	3.8	1.4	0.9	0.3	
1981 3	67.3	29.0	21.6	10.1	3.8	1.5	0.9	0.4	
1980 3	68.4	29.5	21.8	10.3	3.9	1.5	1.0	0.4	
Non-Hispanic White 2,4									
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 5	60.0	25.1	20.5	9.5	3.2	1.0	0.5	0.2	
1991 5	60.9	25.8	20.6	9.6	3.2	1.0	0.5	0.2	
1990 6	62.8	26.7	21.2	9.9	3.3	1.1	0.5	0.2	
Non-Hispanic Black 2,4									
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 5	84.5	31.1	24.8	15.2	7.3	3.4	2.2	0.6	
1991 5	87.0	32.1	25.5	15.7	7.5	3.4	2.2	0.6	
1990 6	89.0	33.2	26.3	16.0	7.6	3.3	2.0	0.6	
Hispanic 7									
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	96.3	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 5	106.1	40.1	30.9	19.0	9.1	3.9	2.5	0.7	
1991 5	106.9	40.8	30.6	19.2	9.2	3.9	2.5	0.7	
1990 6	107.7	40.7	30.9	19.5	9.3	4.0	2.6	0.8	

1 Includes races other than white and black.

2 Includes origin not stated.

3 Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see Reference 8.

4 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."

5 Excludes data for New Hampshire, which did not report Hispanic origin.

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

7 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]

State	Number				
	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
United States 1	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.

1 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

State		Origin of mother										Not stated
		All origins	Hispanic						Non-Hispanic			
			Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total	1	White	
United States	2	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.

1 Includes races other than white and black.

2 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 years; 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 Census Bureau's International Data Base for Guam and Northern Marianas; see "Technical Notes"]

State	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 \1
United States \2	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; birth rates based on fewer than 20 births.

1 Birth rates computed by relating births to women aged 45 and over to women aged 45-49; see "Technical Notes."

2 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 years. 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	Asian or
				Indian or Alaskan Native	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 1	1,048	1,049	1,037	1,025	1,074
	Percent				
All births					
Births to mothers under 20 years	9.3	8.5	15.2	16.1	2.6
4th- and higher-order births 2	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 DC	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

1 Male births per 1,000 female births.

2 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 years. 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 origins 1	Hispanic						Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total 2	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 3	13.0	18.7	18.1	14.6	9.0	24.0	\3	11.8	10.9	15.1
Fertility rate 3	64.1	80.2	77.8	61.7	44.1	100.0	\3	60.4	58.7	66.6
Total fertility rate 3	1,931.0	2,350.0	2,256.0	1,933.0	1,290.5	2,984.0	\3	1,831.0	1,791.0	1,971.5
Sex ratio 4	1048	1038	1038	1041	1045	1026	1046	1052	1054	1039
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 5	11.6	15.4	17.2	12.8	5.3	12.8	12.6	10.4	9.4	15.2
Births to unmarried mothers	41.0	52.8	51.5	63.6	47.7	51.1	56.5	36.8	29.3	72.4
Mothers born in the 50 States and DC	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

1 Includes origin not stated.

2 Includes races other than white and black.

3 Rates for the Central and South American population includes other and unknown Hispanic.

4 Male births per 1,000 female births.

5 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 races 1	White		Black		American Indian or Alaska Native 2	Asian or Pacific Islander 2	Hispanic 3
		Total 2	Non-Hispanic	Total 2	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 4	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 5	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.

1 Includes origin not stated.

2 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."

3 Includes all persons of Hispanic origin of any race.

4 Birth rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15-44 years; see "Technical Notes."

5 Birth rates computed by relating births to unmarried women aged 40 years 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 years 1	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years 2
		Total	15-17 years	18-19 years					
All races 3									
2010 4	47.6	31.1	16.8	52.0	70.0	69.2	56.3	29.6	8.0
2009 4	49.9	34.0	18.8	56.3	74.4	73.0	57.1	29.7	7.8
2008 4	51.8	35.9	20.1	59.7	78.1	75.7	58.8	30.2	7.5
2007 4	51.8	36.5	20.4	61.9	79.8	76.9	58.0	28.7	6.8
2006 4	50.3	35.5	20.1	60.3	79.1	75.4	55.3	26.8	6.5
2005 4	47.2	33.9	19.4	57.0	74.5	71.5	50.4	24.5	6.2
2004 4	46.0	34.2	19.9	56.6	72.3	69.1	47.3	23.5	6.0
2003 4	44.7	34.3	20.1	56.6	71.0	66.2	44.2	22.3	5.8
2002 4	43.6	35.1	20.7	58.1	70.0	62.0	41.3	20.9	5.4
2001 4	43.7	36.8	21.8	60.2	70.8	59.6	40.3	20.4	5.3
2000 4	44.1	39.0	23.9	62.2	72.2	58.5	39.3	19.7	5.0
1999 4	43.3	39.7	25.0	62.3	70.8	56.9	38.1	19.0	4.6
1998 4	43.3	40.9	26.5	63.6	70.4	55.4	38.1	18.7	4.6
1997 4	42.9	41.4	27.7	63.9	68.9	53.4	37.9	18.7	4.6
1996 4	43.8	42.2	28.5	64.9	68.9	54.5	40.2	19.9	4.8
1995 4	44.3	43.8	30.1	66.5	68.7	54.3	38.9	19.3	4.7
1994 4	46.2	45.8	31.7	69.1	70.9	57.4	39.6	19.7	4.7
1993 4	44.8	44.0	30.3	66.2	68.5	55.9	38.0	18.9	4.4
1992 4	44.9	44.2	30.2	66.7	67.9	55.6	37.6	18.8	4.1
1991 4	45.0	44.6	30.8	65.4	67.8	56.0	37.9	17.9	3.8
1990 4	43.8	42.5	29.6	60.7	65.1	56.0	37.6	17.3	3.6
1989 4	41.6	40.1	28.7	56.0	61.2	52.8	34.9	16.0	3.4
1988 4	38.5	36.4	26.4	51.5	56.0	48.5	32.0	15.0	3.2
1987 4	36.0	33.8	24.5	48.9	52.6	44.5	29.6	13.5	2.9
1986 4	34.2	32.3	22.8	48.0	49.3	42.2	27.2	12.2	2.7
1985 4	32.8	31.4	22.4	45.9	46.5	39.9	25.2	11.6	2.5
1984 4,5	31.0	30.0	21.9	42.5	43.0	37.1	23.3	10.9	2.5
1983 4,5	30.3	29.5	22.0	40.7	41.8	35.5	22.4	10.2	2.6
1982 4,5	30.0	28.7	21.5	39.6	41.5	35.1	21.9	10.0	2.7
1981 4,5	29.5	27.9	20.9	39.0	41.1	34.5	20.8	9.8	2.6
1980 4,5	29.4	27.6	20.6	39.0	40.9	34.0	21.1	9.7	2.6
1980 5,6	28.4	27.5	20.7	38.7	39.7	31.4	18.5	8.4	2.3
1975 5,6	24.5	23.9	19.3	32.5	31.2	27.5	17.9	9.1	2.6
1970 6,7	26.4	22.4	17.1	32.9	38.4	37.0	27.1	13.6	3.5
White total									
2010 4	44.5	27.9	15.1	46.9	63.4	65.8	56.8	30.7	8.1
2009 4	46.6	30.4	16.7	50.5	67.3	69.7	57.7	30.6	7.8
2008 4	48.4	31.9	17.8	53.3	70.9	73.1	60.0	31.1	7.3
2007 4	48.3	32.3	17.9	55.1	72.6	74.3	59.5	29.1	6.5
2006 4	46.4	31.1	17.3	53.3	71.7	72.4	55.5	26.6	6.3
2005 4	43.2	29.7	16.7	50.3	67.0	67.7	49.8	23.9	5.9
2004 4	41.8	29.9	17.0	49.9	64.5	65.0	46.2	22.8	5.6
2003 4	40.5	29.9	17.1	50.0	63.2	61.7	42.3	21.3	5.5
2002 4	39.0	30.3	17.5	50.8	61.6	57.5	38.8	19.5	5.1
2001 4	38.4	31.2	18.1	51.9	61.5	54.9	37.2	18.6	4.9
2000 4	38.2	32.7	19.7	53.1	61.7	52.9	35.9	17.9	4.5
1999 4	37.4	33.2	20.6	52.9	60.2	50.8	34.9	17.4	4.1
1998 4	36.9	33.6	21.5	53.1	59.5	48.6	34.1	16.9	4.1
1997 4	36.3	33.6	22.0	52.9	57.9	47.0	33.6	16.6	3.9
1996 4	37.0	34.0	22.3	53.5	57.9	48.1	35.4	17.7	4.3
1995 4	37.0	35.0	23.3	54.7	57.2	47.4	33.7	16.8	4.2
1994 4	37.8	35.8	23.9	55.8	57.5	48.6	33.8	17.2	4.3
1993 4	35.6	33.3	21.9	52.0	53.8	46.0	31.9	16.3	3.9
1992 4	35.0	32.7	21.4	51.2	52.4	44.8	31.3	16.1	3.6
1991 4	34.5	32.7	21.7	49.4	51.4	44.3	30.9	15.2	3.2
1990 4	32.9	30.6	20.4	44.9	48.2	43.0	29.9	14.5	3.2
1989 4	30.2	28.0	19.3	40.2	43.8	39.1	26.8	13.1	2.9
1988 4	27.4	25.3	17.6	36.8	39.2	35.4	24.2	12.1	2.7
1987 4	25.3	23.2	16.2	34.5	36.6	32.0	22.3	10.7	2.4
1986 4	23.9	21.8	14.9	33.5	34.2	30.5	20.1	9.7	2.2
1985 4	22.5	20.8	14.5	31.2	31.7	28.5	18.4	9.0	2.0
1984 4,5	20.6	19.3	13.7	27.9	28.5	25.5	16.8	8.4	2.0
1983 4,5	19.8	18.7	13.6	26.4	27.1	23.8	15.9	7.8	2.0
1982 4,5	19.3	18.0	13.1	25.3	26.5	23.1	15.3	7.4	2.1
1981 4,5	18.6	17.2	12.6	24.6	25.8	22.3	14.2	7.2	1.9
1980 4,5	18.1	16.5	12.0	24.1	25.1	21.5	14.1	7.1	1.8
Non-Hispanic white									
2010 4	32.9	20.3	9.5	36.0	49.5	48.0	38.7	20.2	5.8
2009 4	33.6	21.8	10.4	38.1	51.4	49.3	37.9	20.0	5.5
2008 4	34.3	22.5	10.8	39.7	52.9	50.8	38.4	20.4	5.2
2007 4	33.8	22.6	10.9	40.7	53.4	50.7	37.2	19.2	4.6
2006 4	32.4	21.6	10.7	38.9	52.6	49.1	35.1	17.9	4.5
2005 4	30.4	20.9	10.3	37.4	49.9	46.0	31.7	16.2	4.3
2004 4	29.6	21.3	10.7	37.4	48.6	44.2	30.0	15.7	4.2
2003 4	28.8	21.5	11.0	37.8	47.6	41.5	28.0	14.8	4.1
2002 4	27.9	22.1	11.4	38.8	46.3	38.9	26.2	13.6	3.7
2001 4	27.8	23.1	12.1	40.3	46.4	37.8	25.4	13.2	3.6
2000 4	28.0	24.7	13.6	42.1	47.0	36.9	24.8	12.9	3.3
1999 4	27.9	25.6	14.6	42.7	46.3	36.2	24.8	13.0	3.1
1998 4	27.9	26.2	15.5	43.1	46.3	35.4	25.0	13.1	3.1
1997 4	27.5	26.4	16.2	43.3	44.8	34.4	24.9	12.7	2.9
1996 4	28.2	27.0	16.9	43.9	44.5	35.0	26.4	13.8	3.3
1995 4	28.1	27.7	17.6	44.6	43.9	34.4	25.1	12.9	3.2
1994 4	28.4	28.1	17.9	45.0	43.8	34.7	24.6	12.8	3.1
1993 4	---	---	---	---	---	---	---	---	---
1992 4	---	---	---	---	---	---	---	---	---
1991 4	---	---	---	---	---	---	---	---	---
1990 4,8	24.4	25.0	16.2	37.0	36.4	30.3	20.5	6.1	---

See footnote 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 years 1	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years 2
		Total	15-17 years	18-19 years					
Black total									
2010 4	65.3	50.8	27.6	83.6	112.6	92.5	58.6	27.8	7.8
2009 4	68.7	55.8	31.1	91.3	119.5	95.6	60.3	28.4	7.6
2008 4	71.0	59.7	33.9	98.3	123.9	97.0	61.0	28.5	7.6
2007 4	71.4	61.3	34.8	103.6	125.3	99.1	59.9	28.0	7.4
2006 4	70.7	61.1	35.4	103.3	125.5	98.0	58.4	27.3	7.2
2005 4	67.2	58.7	34.4	97.9	120.3	94.7	53.9	25.9	7.1
2004 4	66.8	60.1	36.1	97.9	119.6	92.5	52.0	25.7	6.8
2003 4	65.9	61.0	37.4	98.0	117.7	91.3	51.2	25.2	6.5
2002 4	66.1	64.0	39.4	102.8	118.9	86.3	50.1	24.9	6.3
2001 4	68.0	69.4	43.5	109.1	122.5	84.4	51.2	25.4	6.3
2000 4	70.5	75.0	48.3	115.0	129.0	85.9	50.2	25.4	6.3
1999 4	69.7	76.5	50.0	115.8	126.8	85.5	49.0	24.2	5.8
1998 4	71.6	81.5	55.0	121.5	127.8	86.5	50.5	24.3	6.0
1997 4	71.5	84.5	59.0	124.8	124.2	81.4	51.0	24.3	6.5
1996 4	72.8	87.5	62.6	127.2	122.6	81.2	53.4	25.2	6.1
1995 4	74.5	91.2	67.4	129.2	124.6	82.3	53.3	25.3	6.0
1994 4	80.8	99.3	73.9	139.6	135.2	91.3	56.5	26.0	5.9
1993 4	83.0	101.2	75.9	140.0	139.9	92.8	56.7	25.7	5.8
1992 4	85.7	104.8	77.2	146.4	142.6	96.8	57.3	25.6	5.4
1991 4	89.0	107.8	79.9	147.7	146.4	100.0	59.8	25.5	5.4
1990 4	90.5	106.0	78.8	143.7	144.8	105.3	61.5	25.5	5.1
1989 4	90.7	104.5	78.9	140.9	142.4	102.9	60.5	24.9	5.0
1988 4	86.5	96.1	73.5	130.5	133.6	97.2	57.4	24.1	5.0
1987 4	82.6	90.9	69.9	123.0	126.1	91.6	53.1	22.4	4.7
1986 4	79.0	88.5	67.0	121.1	118.0	84.6	50.0	20.6	4.4
1985 4	77.0	87.6	66.8	117.9	113.1	79.3	47.5	20.4	4.3
1984 4,5	75.2	86.1	66.5	113.6	107.9	77.8	43.8	19.4	4.3
1983 4,5	76.2	85.5	66.8	111.9	107.2	79.7	43.8	19.4	4.8
1982 4,5	77.9	85.1	66.3	112.7	109.3	82.7	44.1	19.5	5.2
1981 4,5	79.4	85.0	65.9	114.2	110.7	83.1	45.5	19.6	5.6
1980 4,5	81.1	87.9	68.8	118.2	112.3	81.4	46.7	19.0	5.5
Asian or Pacific Islander total									
2010 4	22.3	9.2	4.8	15.4	23.2	35.0	40.0	26.6	9.9
2009 4	23.6	10.6	5.9	17.1	25.3	36.1	39.2	27.3	9.9
2008 4	23.9	11.3	6.3	18.4	26.4	33.4	37.9	30.3	10.8
2007 4	23.9	11.9	6.7	19.2	27.1	32.3	36.9	28.8	9.9
2006 4	23.4	12.0	7.3	18.8	26.8	30.5	37.6	29.7	9.4
2005 4	22.8	11.9	6.8	19.3	25.8	31.4	36.7	24.6	9.3
2004 4	22.1	12.3	7.3	19.4	24.8	30.7	35.8	20.7	8.6
2003 4	21.1	12.3	7.2	19.6	24.2	29.0	31.8	19.8	7.9
2002 4	20.6	13.0	7.3	21.0	24.4	26.7	29.4	19.1	6.9
2001 4	20.5	14.2	8.5	22.4	23.9	25.7	28.7	19.5	6.3
2000 4	20.9	15.2	9.6	23.2	24.2	25.4	29.7	18.4	6.9
Hispanic 9									
2010 4	80.6	50.0	30.8	79.8	110.5	123.9	105.8	61.7	16.3
2009 4	89.4	56.7	35.3	90.9	125.4	139.4	112.4	63.7	17.1
2008 4	97.3	62.4	39.4	101.1	141.0	151.1	121.6	66.9	16.2
2007 4	102.1	65.4	40.6	109.2	153.8	161.1	127.0	64.9	14.9
2006 4	101.5	65.9	40.5	110.2	155.1	160.7	122.9	61.3	14.8
2005 4	96.2	63.7	40.3	103.9	142.5	151.2	116.7	58.1	14.1
2004 4	92.7	64.2	41.2	102.9	133.4	142.5	108.8	56.0	13.7
2003 4	89.9	63.5	41.1	101.2	130.2	135.6	98.7	54.0	13.2
2002 4	87.0	63.9	41.9	100.7	127.2	125.1	91.0	52.4	12.8
2001 4	86.8	65.5	43.4	101.1	129.8	121.0	91.4	49.6	12.2
2000 4	87.2	68.5	47.0	102.2	130.5	121.6	89.4	46.1	12.2
1999 4	84.9	68.6	48.7	99.9	126.1	119.6	84.2	42.4	11.2
1998 4	82.8	69.3	49.8	101.2	120.6	115.9	78.2	38.8	12.0
1997 4	83.2	69.2	50.7	100.6	122.8	114.8	78.8	40.5	12.1
1996 4	86.2	69.3	49.7	102.3	131.6	122.0	84.6	41.2	12.3
1995 4	88.8	73.2	52.8	108.6	135.8	122.3	84.1	42.2	12.1
1994 4	95.8	77.7	55.7	115.4	144.5	131.7	91.2	47.4	13.9
1993 4	91.4	71.1	49.6	108.8	134.3	130.4	87.8	47.1	14.1
1992 4	92.8	70.3	49.2	106.6	138.2	133.4	89.9	47.8	14.6
1991 4	92.5	71.0	49.5	107.5	134.2	135.1	88.2	47.6	14.1
1990 4,8	89.6	65.9	45.9	98.9	129.8	131.7	88.1	50.8	13.7

--- Data not available.

- 1 Rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15-44 years.
- 2 Beginning in 1997, birth rates computed by relating births to unmarried women aged 40 years and over to unmarried women aged 40-44 years; see "Technical Notes."
- 3 Includes races other than white, black, and Asian or Pacific Islander.
- 4 Data for states in which marital status was not reported have been inferred and included with data from the remaining states; see "Technical Notes."
- 5 Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see Reference 8.
- 6 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.
- 7 Based on a 50 percent sample of births.
- 8 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.
- 9 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 18. Selected medical or health characteristics of births, by race of mother: United States, 2010

Characteristic	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
All Births Mother					
	Percent				
Diabetes during pregnancy	5.1	4.8	4.5	6.8	8.6
Weight gain of less than 11 lbs	8.4	7.6	13.3	11.5	5.9
Weight gain of more than 40 lbs	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 1	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 2	12.0	11.1	16.9	13.6	10.7
Early preterm 3	3.5	3.0	6.0	4.0	2.9
Late preterm 4	8.5	8.0	10.9	9.6	7.8
Birthweight					
Very low birthweight 5	1.4	1.2	2.9	1.3	1.2
Low birthweight 6	8.1	7.1	13.2	7.6	8.5
4,000 grams or more 7	7.6	8.5	4.2	9.8	4.6
Low 5 minute Apgar 8	1.8	1.6	3.1	2.2	1.2
Twin birth 9	33.1	32.8	36.4	25.7	31.0
Triplet/+ birth 10	137.6	148.9	97.3	59.9	115.4

- 1 Births delivered by certified nurse midwives.
- 2 Born prior to 37 completed weeks of gestation
- 3 Born prior to 34 completed weeks of gestation.
- 4 Born between 34 and 36 completed weeks of gestation.
- 5 Less than 1,500 grams (3 lb 4 oz).
- 6 Less than 2,500 grams (5 lb 8 oz).
- 7 Equivalent to 8 lb 14 oz.
- 8 Score of less than 7 on a 10-point scale.
- 9 Live births in twin deliveries per 1,000 live births.
- 10 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." 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 1	Origin of mother								
		Hispanic						Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total 2	White	Black
All Births										
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 lbs	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 lbs	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 3	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 4	12.0	11.8	11.3	13.4	13.3	11.8	13.1	12.0	10.8	17.1
Early preterm 5	3.5	3.3	3.1	4.2	4.1	3.1	3.7	3.6	2.9	6.1
Late preterm 6	8.5	8.5	8.2	9.2	9.2	8.7	9.4	8.5	7.8	11.0
Birthweight										
Very low birthweight 7	1.4	1.2	1.1	1.8	1.4	1.1	1.5	1.5	1.2	3.0
Low birthweight 8	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 9	7.6	7.0	7.5	5.6	7.2	6.8	5.8	7.8	9.1	4.1
Low 5 minute Apgar 10	1.8	1.4	1.3	1.8	1.4	1.2	1.6	2.0	1.7	3.2
Twin births 11	33.1	22.6	20.4	31.8	31.0	24.2	25.2	36.3	36.9	37.0
Triplet/+ births 12	137.6	76.3	65.3	122.0	*	88.3	91.0	155.7	177.7	97.3

1 Includes origin not stated.

2 Includes races other than white and black.

3 Births delivered by certified nurse midwives.

4 Born prior to 37 completed weeks of gestation.

5 Born prior to 34 completed weeks of gestation.

6 Born between 34 and 36 completed weeks of gestation

7 Less than 1,500 grams (3 lb 4 oz).

8 Less than 2,500 grams (5 lb 8 oz).

9 Equivalent to 8 lb 14 oz.

10 Score of less than 7 on a 10 point scale.

11 Live births in twin deliveries per 1,000 live births.

12 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 Hispanic origin of mother	All births	Physician			Midwife			Other	Unspecified
		Total	Doctor of medicine	Doctor of osteopathy	Total	Certified nurse midwife	Other midwife		
All races 1									
Total	3,999,386	3,636,204	3,411,797	224,407	335,629	312,129	23,500	25,020	2,533
In hospital 2	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 3									
Total	2,162,406	1,959,712	1,814,553	145,159	187,306	168,240	19,066	14,496	892
In hospital 2	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 3									
Total	589,808	542,902	519,431	23,471	42,570	41,758	812	3,671	665
In hospital 2	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 4									
Total	945,180	858,900	814,375	44,525	80,867	78,202	2,665	4,660	753
In hospital 2	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.

1 Includes races other than white and black and origin not stated.

2 Includes births occurring en route to or on arrival at hospital.

3 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."

4 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 ¹			
		Total ²	Non-Hispanic white ³	Non-Hispanic black ³	Hispanic ⁴	Total ²	Non-Hispanic white ³	Non-Hispanic black ³	Hispanic ⁴	Total ²	Non-Hispanic white ³	Non-Hispanic black ³	Hispanic ⁴
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 ⁵	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 ⁵	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 ⁶	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 ⁷	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

1 Percent of all live births by cesarean delivery.

2 Includes races other than white and black and origin not stated.

3 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."

4 Includes all persons of Hispanic origin of any race.

5 Excludes data for New Hampshire, which did not report Hispanic origin.

6 Excludes data for New Hampshire and Oklahoma, which did not report data by Hispanic origin. Oklahoma did not report method of delivery.

7 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 Hispanic origin of mother	Number				Cesarean delivery rate ¹
	All births	Vaginal	Cesarean	Not stated	
All races ²	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 ³	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 ³	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 ⁴	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

1 Percent of all live births by cesarean delivery.

2 Includes races other than white and black and origin not stated.

3 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. The multiple-race data for these states were bridged to the single-race categories of the 1977 Office of Management and Budget standards for comparability with other states; see "Technical Notes."

4 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 1 and race and Hispanic origin of mother	All births	Period of gestation 2										Not stated
		Preterm					Term				Postterm	
		Total under 37 weeks	Under 28 weeks	28-31 weeks	32-33 weeks	34-36 weeks	Total 37-41 weeks	Early		Full	42 weeks and over	
								37-38 weeks	39 weeks	40-41 weeks		
Number												
All races 3	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 4	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 5	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 6	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 4	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 5	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 6	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 4	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 5	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 1 and race and Hispanic origin of mother	All births	Period of gestation 2										Not stated	
		Preterm					Term				Postterm		
		Total under 37 weeks	Under 28 weeks	28-31 weeks	32-33 weeks	34-36 weeks	Total 37-41 weeks	Early		Full			42 weeks and over
								37-38 weeks	39 weeks	40-41 weeks			
Number													
Hispanic 7	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 4	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 5	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.
- 1 Equivalents of the gram weights in pounds and ounces are shown in the "Technical Notes."
- 2 Expressed in completed weeks.
- 3 Includes races other than white and black and origin not stated.
- 4 Birthweight of less than 1,500 grams (3 lb 4 oz).
- 5 Birthweight of less than 2,500 grams (5 lb 8 oz).
- 6 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."
- 7 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 1				Preterm 2			
	All races 3	Non-Hispanic		Hispanic 5	All races 3	Non-Hispanic		Hispanic 5
		White 4	Black 4			White 4	Black 4	
	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 6	1.91	1.33	4.50	1.64	10.69	8.72	18.49	10.75
1991 6	1.94	1.35	4.65	1.65	10.82	8.73	19.00	10.96
1990 7	1.92	1.33	4.63	1.69	10.62	8.50	18.89	10.96
1989 8	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 9				Low birthweight 10			
	All races 3	Non-Hispanic		Hispanic 5	All races 3	Non-Hispanic		Hispanic 5
		White 4	Black 4			White 4	Black 4	
	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 6	1.29	0.94	2.97	1.04	7.08	5.73	13.40	6.10
1991 6	1.29	0.94	2.97	1.02	7.12	5.72	13.62	6.15
1990 7	1.27	0.93	2.93	1.03	6.97	5.61	13.32	6.06
1989 8	1.28	0.93	2.97	1.05	7.05	5.62	13.61	6.18
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.

1 Births of less than 32 completed weeks of gestation.

2 Births of less than 37 completed weeks of gestation.

3 Includes races other than white and black and origin not stated.

4 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."

5 Includes all persons of Hispanic origin of any race.

6 Data by Hispanic origin exclude New Hampshire, which did not report Hispanic origin.

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

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

9 Less than 1,500 grams (3 lb. 4 oz.).

10 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 Hispanic origin of mother	Preterm 1							Low birthweight 2						
	Percent			Number				Percent			Number			
	Total	Early 3	Late 4	Total	Early 3	Late 4	Unknown	Total	Very 5	Moderately 6	Total	Very 5	Moderately 6	Unknown
All races 7														
All ages	11.99	3.50	8.49	478790	139601	339189	5279	8.15	1.45	6.70	325563	57841	267722	3936
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	49736	16101	33635	601	9.63	1.73	7.90	35358	6349	29009	346
15 years	17.23	6.08	11.15	2316	817	1499	36	10.53	2.22	8.31	1417	299	1118	17
16 years	15.49	5.28	10.21	5157	1757	3400	63	10.17	1.81	8.36	3389	603	2786	28
17 years	14.21	4.81	9.40	8844	2996	5848	112	9.77	1.70	8.07	6083	1056	5027	65
18 years	13.45	4.37	9.08	13974	4542	9432	179	9.74	1.81	7.94	10125	1879	8246	92
19 years	12.61	3.88	8.72	19445	5989	13456	211	9.30	1.63	7.67	14344	2512	11832	144
20-24 years	11.89	3.54	8.35	112975	33631	79344	1388	8.33	1.44	6.89	79225	13718	65507	1,001
25-29 years	10.97	3.09	7.88	124214	34954	89260	1445	7.36	1.29	6.07	83391	14603	68788	1,085
30-34 years	11.39	3.20	8.18	109435	30773	78662	1092	7.58	1.36	6.22	72891	13086	59805	920
35-39 years	13.41	3.87	9.54	62254	17951	44303	552	8.81	1.61	7.20	40897	7481	33416	456
40-44 years	16.09	4.76	11.34	17200	5082	12118	176	10.86	2.02	8.84	11608	2159	9449	114
45-54 years	25.93	9.31	16.62	2000	718	1282	12	21.39	4.09	17.29	1651	316	1335	5
Non-Hispanic white 8														
All ages	10.77	2.93	7.84	232688	63268	169420	1892	7.14	1.16	5.98	154325	25141	129184	1826
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	17295	5378	11917	167	8.50	1.51	6.99	12241	2180	10061	123
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	1452	485	967	14	9.32	1.73	7.60	940	174	766	7
17 years	12.83	4.23	8.60	2777	916	1861	36	8.81	1.60	7.20	1907	347	1560	28
18 years	12.14	3.80	8.33	5010	1569	3441	51	8.81	1.59	7.23	3640	655	2985	31
19 years	11.16	3.30	7.86	7506	2222	5284	57	8.05	1.39	6.66	5415	937	4478	53
20-24 years	10.58	2.96	7.62	49128	13744	35384	440	7.29	1.16	6.12	33833	5408	28425	429
25-29 years	9.94	2.62	7.31	64393	17007	47386	542	6.49	1.04	5.45	42059	6721	35338	513
30-34 years	10.32	2.71	7.61	59276	15558	43718	461	6.69	1.09	5.60	38420	6242	32178	474
35-39 years	12.24	3.28	8.96	32307	8668	23639	205	7.89	1.29	6.59	20815	3413	17402	221
40-44 years	14.87	4.04	10.83	9001	2443	6558	74	9.80	1.62	8.18	5933	980	4953	59
45-54 years	24.52	8.95	15.57	1104	403	701	2	20.77	3.86	16.90	935	174	761	3
Non-Hispanic black 8														
All ages	17.12	6.13	10.99	100,797	36078	64719	961	13.53	2.98	10.55	79677	17569	62108	1080
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	5585	9522	194	13.86	2.72	11.13	12219	2402	9817	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	1174	208	966	14
17 years	17.44	6.62	10.82	2,647	1005	1642	34	13.63	2.49	11.14	2070	378	1692	28
18 years	16.95	6.36	10.59	4,201	1577	2624	65	13.95	2.88	11.06	3459	715	2744	45
19 years	16.36	5.80	10.56	5,874	2082	3792	62	13.89	2.69	11.21	4989	965	4024	55
20-24 years	16.31	5.70	10.62	30,613	10692	19921	314	13.31	2.70	10.62	24982	5063	19919	335
25-29 years	16.46	5.79	10.68	24,279	8533	15746	206	12.93	2.92	10.01	19063	4311	14752	266
30-34 years	17.50	6.29	11.22	17,611	6325	11286	142	13.33	3.28	10.06	13409	3297	10112	204
35-39 years	19.65	7.35	12.30	9,760	3650	6110	76	14.84	3.75	11.08	7365	1863	5502	100
40-44 years	21.34	7.78	13.56	2,717	991	1726	25	16.68	4.03	12.65	2124	513	1611	22
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 Hispanic origin of mother	Preterm 1							Low birthweight 2						
	Percent			Number				Percent			Number			
	Total	Early 3	Late 4	Total	Early 3	Late 4	Unknown	Total	Very 5	Moderately 6	Total	Very 5	Moderately 6	Unknown
Hispanic 9														
All ages	11.79	3.27	8.53	111273	30816	80457	1636	6.97	1.20	5.77	65868	11314	54554	441
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	15396	4518	10878	200	7.94	1.28	6.66	9663	1553	8110	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	1924	599	1325	22	8.55	1.48	7.07	1160	201	959	6
17 years	13.21	4.14	9.07	3060	960	2100	37	8.26	1.29	6.97	1915	298	1617	9
18 years	12.49	3.58	8.90	4245	1218	3027	56	7.86	1.30	6.56	2677	443	2234	10
19 years	11.66	3.22	8.44	5292	1463	3829	71	7.52	1.15	6.37	3417	524	2893	25
20-24 years	10.99	3.02	7.98	24948	4668	20280	475	6.60	1.06	5.54	16809	2704	14105	126
25-29 years	10.80	2.86	7.95	27501	7270	20231	436	6.25	1.03	5.22	15937	2636	13301	112
30-34 years	11.88	3.28	8.61	22699	6259	16440	317	6.88	1.27	5.62	13162	2422	10740	89
35-39 years	13.83	3.86	9.97	13474	3764	9710	160	7.91	1.51	6.40	7709	1468	6241	50
40-44 years	16.62	5.06	11.56	3614	1100	2514	39	10.12	2.02	8.10	2203	439	1764	8
45-54 years	24.96	8.71	16.25	298	104	194	1	18.01	4.27	13.74	215	51	164	1

- Quantity zero.

1 Less than 37 completed weeks of gestation.

2 Less than 2,500 grams.

3 Less than 34 completed weeks of gestation.

4 34-36 completed weeks of gestation.

5 Less than 1,500 grams.

6 1,500-2,499 grams.

7 Includes races other than white and black and origin not stated.

8 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

9 Includes all persons of Hispanic origin of any race.

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

Plurality and race and Hispanic origin of mother	All ages	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-54 years
			Total	15-17 years	18-19 years						
Number											
All live births											
All races 1	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 2	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 2	589,808	1,573	88,329	27,519	60,810	187,981	147,684	100,765	49,742	12,757	977
Hispanic 3	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 1	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 2	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 2	567,430	1,551	86,476	27,115	59,361	181,467	141,527	96,051	47,333	12,213	812
Hispanic 3	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 1	132,562	51	5,701	1,355	4,346	21,875	34,610	39,175	23,163	6,349	1,638
Non-Hispanic white 2	79,728	4	2,105	436	1,669	10,182	20,812	26,047	15,146	4,366	1,066
Non-Hispanic black 2	21,804	20	1,830	400	1,430	6,408	6,003	4,556	2,307	524	156
Hispanic 3	21,359	21	1,586	477	1,109	4,467	5,810	5,323	3,288	727	137
Live births in triplet and higher order multiple deliveries 4											
All races 1	5,503	2	85	12	73	426	1,361	1,955	1,247	309	118
Non-Hispanic white 2	3,842	-	45	5	40	237	971	1,409	887	219	74
Non-Hispanic black 2	574	2	23	4	19	106	154	158	102	20	9
Hispanic 3	721	-	15	3	12	56	180	235	162	55	18
Rate per 1,000 live births											
All multiple births											
All races 1	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 2	38.6	*	14.9	12.4	15.7	22.4	33.6	47.8	60.7	75.6	253.1
Non-Hispanic black 2	37.9	14.0	21.0	14.7	23.8	34.7	41.7	46.8	48.4	42.6	168.9
Hispanic 3	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 1	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 2	36.9	*	14.6	12.3	15.4	21.9	32.1	45.3	57.3	72.0	236.6
Non-Hispanic black 2	37.0	12.7	20.7	14.5	23.5	34.1	40.6	45.2	46.4	41.1	159.7
Hispanic 3	22.6	11.6	13.0	11.3	13.9	17.5	22.8	27.8	33.7	33.4	114.6
Rate per 100,000 live births											
Triplet and higher order multiple births 4											
All races 1	137.6	*	23.1	*	28.2	44.8	120.0	203.2	268.2	288.7	1527.5
Non-Hispanic white 2	177.7	*	31.2	*	36.8	51.0	149.7	245.2	335.8	361.3	1642.6
Non-Hispanic black 2	97.3	*	26.0	*	*	56.4	104.3	156.8	205.1	156.8	*
Hispanic 3	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.

1 Includes races other than white and black and origin not stated.

2 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."

3 Includes all persons of Hispanic origin of any race.

4 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

Hispanic origin of mother	Total births	Twin births	Triplet/+ births	Multiple birth rate ² /	Twin birth rate ¹ /	Triplet/+ birth rate ³ /
All races 4/						
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 5/						
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 6/	2,527,207	60,640	3,115	25.2	24.0	123.3
1991 6/	2,589,878	60,904	2,612	24.5	23.5	100.9
1990 7/	2,626,500	60,210	2,358	23.8	22.9	89.8
					202.2	

Non-Hispanic black 5/

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 6/	657,450	18,294	346	28.4	27.8	52.6
1991 6/	666,758	18,243	367	27.9	27.4	55.0
1990 7/	661,701	17,646	306	27.1	26.7	46.2

Hispanic 8/

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 6/	643,271	11,932	239	18.9	18.5	37.2
1991 6/	623,085	11,356	235	18.6	18.2	37.7
1990 7/	595,073	10,713	235	18.4	18.0	39.5

1/ The number of live births in twin deliveries per 1,000 live births.

2/ The number of live births in all multiple deliveries per 1,000 live births.

3/ The number of live births in triplet and other higher-order deliveries per 100,000 live births.

4/ Includes races other than white and black and origin not stated.

5/ 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."

6/ Excludes data for New Hampshire, which did not report Hispanic origin.

7/ Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.

8/ Includes all persons of Hispanic origin of any race.

Table I-1. Mean age of mother, by live-birth order and race and Hispanic origin of mother: United States, 1980-2010

[Mean age at birth is the arithmetic average of the age of mothers at time of birth, computed directly from the frequency of births by age of mother and live-birth order. Live-birth order refers to number of children born alive to mother]

Year and race and Hispanic origin of mother	Total	Live-birth order								
		1	2	3	4	5	6 and 7	8 and over	Unknown or not stated	
All races 1										
2010										
2009	27.7	25.4	28.2	29.6	30.7	31.7	33.0	35.7	27.7	
2008	27.4	25.1	27.9	29.4	30.5	31.5	32.9	35.7	27.7	
2007	27.4	25.0	27.9	29.3	30.4	31.5	32.9	35.7	27.9	
2006	27.4	25.0	27.9	29.3	30.4	31.4	33.0	35.8	28.0	
2005	27.4	25.2	28.0	29.4	30.4	31.4	32.9	35.9	28.0	
2004	27.5	25.2	28.0	29.4	30.4	31.4	32.9	35.9	27.6	
2003	27.4	25.2	28.0	29.3	30.4	31.4	33.0	35.8	27.9	
2002	27.3	25.1	27.9	29.2	30.3	31.4	32.9	35.9	27.7	
2001	27.3	25.0	27.8	29.2	30.3	31.4	32.9	35.9	27.0	
2000	27.2	24.9	27.7	29.2	30.3	31.4	32.9	35.8	27.4	
1995	26.9	24.5	27.5	29.1	30.1	31.2	32.6	35.4	27.1	
1990	26.4	24.2	26.9	28.3	29.4	30.6	32.1	35.1	27.4	
1985	25.8	23.7	26.3	27.9	29.3	30.6	32.5	35.7	26.1	
1980 2	25.0	22.7	25.4	27.3	29.0	30.6	32.7	36.0	23.9	
Non-Hispanic White 3										
2010										
2009	28.3	26.3	28.9	30.2	31.1	32.2	33.6	36.6	28.7	
2008	28.1	26.0	28.7	30.1	31.1	32.1	33.6	36.7	28.7	
2007	28.1	26.0	28.7	30.0	31.1	32.1	33.7	36.7	28.8	
2006	28.1	26.0	28.8	30.1	31.1	32.1	33.7	36.7	29.1	
2005	28.2	26.2	28.8	30.1	31.2	32.2	33.8	36.9	29.1	
2004	28.2	26.2	28.8	30.2	31.2	32.2	33.8	36.9	28.7	
2003	28.2	26.2	28.8	30.1	31.2	32.3	33.9	37.0	28.8	
2002	28.2	26.1	28.7	30.1	31.2	32.3	33.9	37.1	28.6	
2001	28.1	26.0	28.6	30.1	31.3	32.4	33.9	37.0	28.2	
2000	28.0	25.9	28.6	30.0	31.3	32.4	34.0	37.0	28.9	
1995	27.6	25.4	28.3	29.9	31.2	32.4	33.9	36.7	28.5	
1990 4	27.1	25.0	27.6	29.1	30.3	31.6	33.2	36.2	28.5	
Non-Hispanic Black 3										
2010										
2009	25.9	23.1	26.3	28.0	29.3	30.3	31.7	34.2	26.5	
2008	25.6	22.8	26.0	27.8	29.0	30.0	31.5	34.2	26.2	
2007	25.6	22.7	26.0	27.7	28.9	30.0	31.4	34.2	26.1	
2006	25.6	22.7	26.0	27.7	28.8	29.9	31.4	34.1	25.9	
2005	25.6	22.7	26.0	27.6	28.8	29.8	31.3	34.2	25.8	
2004	25.6	22.7	25.9	27.5	28.6	29.8	31.2	34.1	25.7	
2003	25.6	22.7	25.9	27.5	28.6	29.7	31.3	34.0	26.3	
2002	25.4	22.6	25.8	27.3	28.5	29.6	31.2	34.1	26.5	
2001	25.3	22.4	25.7	27.2	28.3	29.6	31.2	34.1	26.4	
2000	25.2	22.3	25.5	27.1	28.2	29.5	31.0	33.9	26.0	
1995	24.8	21.9	25.3	27.0	28.0	29.3	30.8	33.2	25.4	
1990 4	24.4	21.7	24.6	26.3	27.4	28.7	30.3	33.3	26.0	
Hispanic 5										
2010										
2009	26.8	23.4	26.7	29.0	30.7	32.0	33.3	35.3	27.2	
2008	26.4	23.1	26.4	28.7	30.4	31.6	33.2	35.3	26.7	
2007	26.3	23.1	26.3	28.6	30.3	31.6	33.1	35.3	26.7	
2006	26.2	23.1	26.2	28.6	30.2	31.5	33.2	35.5	26.6	
2005	26.2	23.1	26.2	28.5	30.1	31.4	33.2	35.6	26.5	
2004	26.2	23.1	26.2	28.5	30.1	31.5	33.1	35.5	25.8	
2003	26.1	23.1	26.1	28.4	30.0	31.4	33.1	35.4	25.8	
2002	26.0	23.0	26.0	28.3	29.9	31.4	33.1	35.7	25.7	
2001	25.9	22.8	25.9	28.2	29.9	31.4	33.1	35.7	24.4	
2000	25.7	22.7	25.8	28.1	29.8	31.3	33.0	35.5	24.2	
1995	25.4	22.4	25.5	27.8	29.6	31.1	32.8	35.5	24.2	
1990 4	25.3	22.4	25.2	27.4	29.1	30.6	32.3	35.3	26.1	

1 Includes races other than white and black and origin not stated.

2 Based on 100 percent of births in selected states and on a 50-percent sample of births in all other states; see "User Guide," Reference 9.

3 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 "2010 User Guide." Multiple-race reporting areas vary for 2003-2010; see "Technical Notes."

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

5 Includes all persons of Hispanic origin of any race.

Table I-2. Births, and seasonally adjusted birth rates, by month: United States, 2010

[Rates on an annual basis per 1,000 population for specified month. Birth rates are births per 1,000 total population. Fertility rates are births per 1,000 women aged 15-44 years. Monthly birth and fertility rates from January, 2001, through December, 2009, used to adjust the 2010 rates, were revised using population estimates based on the 2010 census. Monthly populations estimated as of the first of each month]

Month	Number	Observed		Seasonally adjusted 1	
		Birth rate	Fertility rate	Birth rate	Fertility rate
Total	3,999,386	13.0	64.1
January	323,249	12.4	61.0	14.0	66.8
February	301,994	12.8	63.1	14.0	66.8
March	338,613	12.9	63.9	14.0	66.6
April	325,028	12.8	63.4	13.9	66.3
May	328,273	12.5	62.0	14.0	66.7
June	334,535	13.2	65.2	14.0	66.7
July	345,199	13.1	65.1	13.9	66.6
August	349,747	13.3	66.0	13.9	66.6
September	350,745	13.8	68.4	13.9	66.4
October	336,809	12.8	63.5	13.9	66.6
November	326,220	12.8	63.6	13.8	66.1
December	338,974	12.9	63.9	13.9	66.5

... Category not applicable.

1 The method of seasonal adjustment, developed by the U.S. Bureau of the Census, is described in "The X11 Variant of the Census Method II Seasonal Adjustment Program," Technical Paper No. 15 (1967 revision).

NOTE: Monthly population estimates for 2010 were provided by the US Census Bureau (U.S. Census Bureau. Unpublished tables. Intercensal estimates of the resident population by single year of age and sex for the United States: April 1, 2000 December 1, 2010 (Vintage 2011 Population Estimates). Population Division. 2012.).

Table I-3. Births, by day of week and method of delivery: United States, 2010

Day of week	Average number of births	Index of occurrence 1		
		Total 2	Method of delivery	
			Vaginal	Cesarean
Total	10,957	100.0	100.0	100.0
Sunday	7,110	64.9	73.6	47.1
Monday	11,662	106.4	102.2	115.1
Tuesday	12,821	117.0	113.1	125.1
Wednesday	12,629	115.3	112.6	120.6
Thursday	12,493	114.0	111.6	119.0
Friday	11,960	109.2	104.9	117.9
Saturday	8,007	73.1	82.0	54.9

1 Ratio of the average number of births by a specified method of delivery on a given day of the week to the average daily number of births by a specified method of delivery for the year, multiplied by 100.

2 Includes method of delivery not stated.

Table I-4. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2010

[By place of residence]

State	Births to unmarried women				Percent unmarried			
	All races 1	Non-Hispanic		Hispanic 3	All races 1	Non-Hispanic		Hispanic 3
		White 2	Black 2			White 2	Black 2	
United States 4	1,633,471	627,541	427,687	504,411	40.8	29.0	72.5	53.4
Alabama	25,170	9,913	13,727	1,311	41.9	27.7	75.4	27.1
Alaska	4,311	1,466	200	246	37.6	23.4	48.9	37.2
Arizona	39,294	11,848	2,543	19,773	44.9	30.2	62.7	56.3
Arkansas	17,465	9,167	5,897	2,099	45.3	35.1	80.2	51.9
California	206,573	35,164	20,845	136,021	40.5	24.1	68.7	52.8
Colorado	15,870	7,053	1,453	6,715	23.9	17.6	45.4	34.5
Connecticut	14,112	5,202	3,275	5,376	37.4	23.6	69.1	65.3
Delaware	5,387	2,209	2,214	913	47.4	34.9	72.5	64.0
District of Columbia	5,019	111	3,889	913	54.8	4.5	79.9	67.2
Florida	101,828	35,580	34,683	30,127	47.5	36.3	70.1	50.5
Georgia	61,399	16,229	31,837	11,250	45.8	27.2	71.0	53.0
Hawaii	7,173	1,177	135	1,473	37.8	24.7	26.6	49.6
Idaho	6,158	4,180	50	1,648	26.5	22.5	31.6	45.3
Illinois	66,907	23,318	22,689	19,668	40.5	26.2	80.3	52.7
Indiana	36,127	23,809	7,930	4,034	43.0	37.0	79.7	53.3
Iowa	13,258	9,957	1,393	1,550	34.2	30.6	75.7	50.1
Kansas	15,346	9,211	2,189	3,540	37.8	31.2	71.9	55.1
Kentucky	22,966	17,296	3,951	1,530	41.2	37.1	75.5	53.5
Louisiana	33,269	11,364	19,421	1,998	53.3	34.5	80.4	55.7
Maine	5,341	4,962	122	102	41.2	41.3	32.3	48.6
Maryland	30,893	8,766	15,683	5,871	41.9	26.1	64.2	57.2
Massachusetts	25,258	12,990	4,072	7,171	34.7	26.5	57.7	67.5
Michigan	47,919	25,250	17,814	4,055	41.8	31.6	80.5	51.9
Minnesota	22,745	12,815	3,986	2,990	33.2	25.6	61.1	58.2
Mississippi	21,927	6,567	14,248	799	54.8	32.3	81.4	56.0
Missouri	30,836	19,071	8,979	2,150	40.2	32.6	78.9	49.6
Montana	4,390	3,021	29	217	36.4	30.4	45.3	50.1
Nebraska	8,703	5,120	1,201	2,001	33.6	26.7	69.7	50.7
Nevada	15,918	5,197	2,544	7,103	44.3	33.0	71.8	53.0
New Hampshire	4,275	3,858	91	242	33.2	33.5	40.6	45.7
New Jersey	37,830	9,188	11,180	16,835	35.4	18.2	68.5	60.1
New Mexico	14,560	2,360	296	9,130	52.3	30.0	60.9	59.0
New York	101,796	30,269	27,326	38,612	41.7	25.6	69.6	65.9
North Carolina	51,390	18,569	21,151	9,974	42.0	27.0	72.9	53.2
North Dakota	2,977	1,992	93	127	32.7	26.8	48.2	41.6
Ohio	60,903	37,741	18,220	3,909	43.8	35.8	79.4	61.8
Oklahoma	22,232	11,783	3,584	3,291	41.8	34.6	74.6	47.5
Oregon	16,249	10,045	700	4,499	35.7	31.7	61.3	48.6
Pennsylvania	59,489	31,999	16,481	9,172	41.5	31.6	78.4	66.8
Rhode Island	5,031	2,469	671	1,588	45.0	35.3	70.3	65.2
South Carolina	27,773	10,328	14,671	2,349	47.6	31.1	78.6	47.5
South Dakota	4,437	2,478	111	258	37.6	27.5	42.9	50.7
Tennessee	35,062	18,004	13,040	3,722	44.1	33.4	78.4	52.1
Texas	163,648	36,700	29,398	95,452	42.4	27.2	66.0	50.5
Utah	10,018	5,528	265	3,633	19.2	13.3	45.4	45.1
Vermont	2,440	2,327	43	38	39.2	39.5	38.4	49.4
Virginia	36,537	14,478	14,799	6,586	35.5	24.0	66.2	52.7
Washington	28,565	15,101	2,149	8,216	33.0	27.4	52.6	50.7
West Virginia	8,995	8,271	550	104	43.9	43.0	73.8	49.5
Wisconsin	25,134	14,284	5,817	3,557	36.7	28.0	84.8	54.3
Wyoming	2,568	1,756	52	473	34.0	29.0	60.5	50.4
Puerto Rico	27,609	936	83	26,564	65.5	68.5	63.4	65.4
Virgin Islands	1,146	40	804	289	71.6	26.3	77.5	76.3
Guam	2,039	25	5	6	59.7	12.0	*	*
American Samoa	437	---	---	---	35.4	---	---	---
Northern Marianas	607	2	-	1	56.6	*	*	*

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

- Quantity zero.

--- Data not available.

1 Includes races other than white and black and origin not stated.

2 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."

3 Includes all persons of Hispanic origin of any race.

4 Excludes data for the territories.

Table I-5. Births, by weight gain of mother during pregnancy, by plurality, gestational age, and race and Hispanic origin of mother: United States, 2010

Plurality, period of gestation ¹ and race and Hispanic origin of mother	All births	Weight gain during pregnancy					Not stated
		Less than 11 pounds	11-20 pounds	21-30 pounds	31-40 pounds	41-98 pounds	
All pluralities							
All gestational ages ⁴							
All races ³	3,999,386	320,862	618,402	1,102,627	963,953	791,603	201,939
Non-Hispanic white ⁴	2,162,406	142,897	284,731	590,994	571,572	485,733	86,479
Non-Hispanic black ⁴	589,808	73,769	102,742	143,388	114,190	112,658	43,061
Hispanic total ⁵	945,180	84,660	183,333	274,591	203,130	146,851	52,615
Under 37 weeks							
All races ³	478,790	56,165	92,426	125,657	92,063	80,931	31,548
Non-Hispanic white ⁴	232,688	21,990	39,625	61,995	49,960	46,550	12,568
Non-Hispanic black ⁴	100,797	16,818	20,720	23,397	15,821	15,355	8,686
Hispanic total ⁵	111,273	13,975	25,267	30,461	19,664	14,516	7,390
37 weeks and over							
All races ³	3,515,317	264,209	525,568	976,433	871,486	710,278	167,343
Non-Hispanic white ⁴	1,927,826	120,718	244,914	528,733	521,374	438,969	73,118
Non-Hispanic black ⁴	488,050	56,824	81,944	119,895	98,304	97,229	33,854
Hispanic total ⁵	832,271	70,556	157,954	244,002	183,396	132,247	44,116
Live births in singleton deliveries							
All gestational ages ⁴							
All races ³	3,861,321	312,771	604,807	1,076,615	931,969	741,102	194,057
Non-Hispanic white ⁴	2,078,836	139,119	277,848	576,125	551,488	451,736	82,520
Non-Hispanic black ⁴	567,430	71,381	99,769	139,029	110,099	105,957	41,195
Hispanic total ⁵	923,100	83,213	180,471	269,949	197,923	140,303	51,241
Under 37 weeks							
All races ³	397,141	50,538	83,021	108,765	73,599	54,698	26,520
Non-Hispanic white ⁴	183,535	19,342	34,834	52,217	38,325	28,809	10,008
Non-Hispanic black ⁴	86,730	15,113	18,636	20,486	13,311	11,725	7,459
Hispanic total ⁵	98,519	13,015	23,370	27,587	16,760	11,220	6,567
37 weeks and over							
All races ³	3,459,068	261,764	521,391	967,320	857,980	686,026	164,587
Non-Hispanic white ⁴	1,893,486	119,595	242,829	523,645	512,932	422,725	71,760
Non-Hispanic black ⁴	479,771	56,148	81,056	118,447	96,728	94,160	33,232
Hispanic total ⁵	822,981	70,070	156,994	242,236	181,095	128,997	43,589
Percent distribution							
All pluralities							
All gestational ages ⁴							
All races ³	100.0	8.4	16.3	29.0	25.4	20.8	---
Non-Hispanic white ⁴	100.0	6.9	13.7	28.5	27.5	23.4	---
Non-Hispanic black ⁴	100.0	13.5	18.8	26.2	20.9	20.6	---
Hispanic total ⁵	100.0	9.5	20.5	30.8	22.8	16.5	---
Under 37 weeks							
All races ³	100.0	12.6	20.7	28.1	20.6	18.1	---
Non-Hispanic white ⁴	100.0	10.0	18.0	28.2	22.7	21.1	---
Non-Hispanic black ⁴	100.0	18.3	22.5	25.4	17.2	16.7	---
Hispanic total ⁵	100.0	13.5	24.3	29.3	18.9	14.0	---
37 weeks and over							
All races ³	100.0	7.9	15.7	29.2	26.0	21.2	---
Non-Hispanic white ⁴	100.0	6.5	13.2	28.5	28.1	23.7	---
Non-Hispanic black ⁴	100.0	12.5	18.0	26.4	21.6	21.4	---
Hispanic total ⁵	100.0	9.0	20.0	31.0	23.3	16.8	---
Live births in singleton deliveries							
All gestational ages ⁴							
All races ³	100.0	8.5	16.5	29.4	25.4	20.2	---
Non-Hispanic white ⁴	100.0	7.0	13.9	28.9	27.6	22.6	---
Non-Hispanic black ⁴	100.0	13.6	19.0	26.4	20.9	20.1	---
Hispanic total ⁵	100.0	9.5	20.7	31.0	22.7	16.1	---
Under 37 weeks							
All races ³	100.0	13.6	22.4	29.3	19.9	14.8	---
Non-Hispanic white ⁴	100.0	11.1	20.1	30.1	22.1	16.6	---
Non-Hispanic black ⁴	100.0	19.1	23.5	25.8	16.8	14.8	---
Hispanic total ⁵	100.0	14.2	25.4	30.0	18.2	12.2	---
37 weeks and over							
All races ³	100.0	7.9	15.8	29.4	26.0	20.8	---
Non-Hispanic white ⁴	100.0	6.6	13.3	28.7	28.2	23.2	---
Non-Hispanic black ⁴	100.0	12.6	18.2	26.5	21.7	21.1	---
Hispanic total ⁵	100.0	9.0	20.1	31.1	23.2	16.6	---

--- Category not applicable

¹Shown in completed weeks.

²Includes births with period of gestation not stated.

³Includes races other than white and black and origin not stated.

⁴Race 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 the single-race categories for comparability with other states; see "Technical Notes."

⁵Includes all persons of Hispanic origin of any race.

Table I-6. Selected risk factors, obstetric procedures, characteristics of labor and delivery, and congenital anomalies, by age and race and Hispanic origin of mother: United States, 2010

[Rates are number of live births with specified risk factors, procedures or anomaly per 1,000 live births in specified group; congenital anomalies are per 100,000 live births]

Risk factor, characteristic, procedure and anomaly	All births ¹	Factor reported	All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-54 years	Not stated ²
All Races ³										
Risk factors in this pregnancy										
Diabetes	3,999,386	201,218	50.5	15.9	28.4	46.7	64.4	88.9	112.6	16,787
Hypertension, pregnancy-associated	3,999,386	174,040	43.7	46.1	42.7	43.0	42.0	45.6	57.2	16,787
Hypertension, chronic	3,999,386	54,006	13.6	4.8	8.0	12.0	16.3	24.3	37.0	16,787
Obstetric procedures and characteristics of labor or delivery										
Induction of labor	3,999,386	930,840	233.5	259.9	248.0	239.3	220.3	203.9	201.0	12,947
Tocolysis ⁴	3,921,632	48,702	12.5	14.5	13.6	12.2	11.5	11.4	11.7	18,598
Meconium, moderate/heavy	3,999,386	191,352	48.0	53.4	49.5	47.8	46.2	45.7	45.7	13,738
Breech/Malpresentation	3,999,386	216,471	55.4	44.4	47.1	52.7	60.3	70.0	86.0	91,703
Precipitous labor	3,999,386	98,107	24.6	16.7	21.9	25.1	27.6	28.5	26.9	18,599
Congenital Anomalies										
Anencephaly	3,999,386	444	11.2	12.5	10.4	12.0	10.7	11.1	*	30,942
Meningocele/Spina bifida	3,999,386	629	15.9	20.3	14.6	16.6	14.0	16.0	18.5	30,942
Omphalocele/Gastroschisis	3,999,386	1,518	38.3	102.1	62.0	25.9	17.9	13.2	28.1	30,942
Cleft lip/palate	3,999,386	2,857	72.0	79.9	77.0	71.4	66.1	64.6	90.5	30,942
Down syndrome	3,999,386	1,922	48.4	27.1	26.1	25.1	42.9	109.1	333.9	30,942
Non-Hispanic white ⁵										
Risk factors in this pregnancy										
Diabetes	2,162,406	101,558	47.1	18.7	30.0	43.2	55.1	73.8	93.5	7,739
Hypertension, pregnancy-associated	2,162,406	103,328	48.0	51.4	48.2	48.7	45.5	46.9	57.4	7,739
Hypertension, chronic	2,162,406	27,806	12.9	4.5	7.8	11.6	14.8	21.4	30.3	7,739
Obstetric procedures and characteristics of labor or delivery										
Induction of labor	2,162,406	580,082	269.0	325.8	297.5	275.9	248.1	228.0	220.4	5,800
Tocolysis ⁴	2,122,096	28,790	13.6	16.8	15.3	13.5	12.3	12.3	12.3	8,427
Meconium, moderate/heavy	2,162,406	92,370	42.8	44.9	43.4	43.2	42.1	41.8	41.5	6,328
Breech/Malpresentation	2,162,406	117,346	55.1	42.5	46.0	52.2	59.4	68.3	85.0	31,884
Precipitous labor	2,162,406	53,428	24.8	15.4	20.8	24.5	28.0	29.9	28.9	8,550
Congenital Anomalies										
Anencephaly	2,162,406	243	11.3	20.1	10.2	11.5	10.3	10.7	*	15,976
Meningocele/Spina bifida	2,162,406	377	17.6	24.3	16.5	18.9	15.1	17.2	*	15,976
Omphalocele/Gastroschisis	2,162,406	921	42.9	138.2	79.1	29.8	18.8	15.3	*	15,976
Cleft lip/palate	2,162,406	1,828	85.2	113.9	100.8	84.5	71.9	68.3	102.2	15,976
Down syndrome	2,162,406	1,165	54.3	31.9	31.0	29.0	44.7	120.6	337.7	15,976

See footnotes at end of table.

Table I-6. Selected risk factors, obstetric procedures, characteristics of labor and delivery, and congenital anomalies, by age and race and Hispanic origin of mother: United States, 2010--Con.

[Rates are number of live births with specified risk factors, procedures or anomaly per 1,000 live births in specified group; congenital anomalies are per 100,000 live births]

Risk factor, characteristic, procedure and anomaly	All births ¹	Factor reported	All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-54 years	Not stated ²
Non-Hispanic black 5										
Risk factors in this pregnancy										
Diabetes	589,808	26,072	44.6	13.9	25.2	46.1	70.5	95.3	119.1	4,938
Hypertension, pregnancy-associated	589,808	31,397	53.7	53.5	50.0	51.4	56.8	64.0	69.1	4,938
Hypertension, chronic	589,808	16,416	28.1	8.3	14.5	27.3	44.5	65.7	94.1	4,938
Obstetric procedures and characteristics of labor or delivery										
Induction of labor	589,808	127,521	217.7	240.3	220.6	214.4	210.1	197.2	194.7	4,039
Tocolysis ⁴	578,914	10,188	17.8	19.8	18.8	17.3	16.2	15.8	15.0	5,577
Meconium, moderate/heavy	589,808	35,890	61.3	63.7	60.1	60.0	62.5	61.9	64.1	4,124
Breech/Malpresentation	589,808	31,330	54.6	43.2	47.8	54.7	62.1	75.8	89.8	15,956
Precipitous labor	589,808	15,031	25.7	20.0	23.8	28.6	28.2	29.3	27.0	5,291
Congenital Anomalies										
Anencephaly	589,808	51	8.8	*	*	*	*	*	*	8,470
Meningocele/Spina bifida	589,808	72	12.4	*	*	*	*	*	*	8,470
Omphalocele/Gastroschisis	589,808	216	37.2	78.0	38.9	25.4	27.2	*	*	8,470
Cleft lip/palate	589,808	230	39.6	43.0	42.1	34.3	39.2	*	*	8,470
Down syndrome	589,808	199	34.2	*	17.8	16.5	44.3	77.5	302.5	8,470
Hispanic 6										
Risk factors in this pregnancy										
Diabetes	945,180	49,264	52.3	13.7	26.1	48.7	76.1	110.5	143.7	2,563
Hypertension, pregnancy-associated	945,180	30,237	32.1	35.3	29.1	28.9	31.8	39.6	53.6	2,563
Hypertension, chronic	945,180	6,821	7.2	2.5	4.0	6.0	9.5	15.9	27.0	2,563
Obstetric procedures and characteristics of labor or delivery										
Induction of labor	945,180	168,064	178.2	203.1	186.9	175.1	164.0	162.6	167.2	2,061
Tocolysis ⁴	924,228	6,835	7.4	8.0	7.3	6.8	7.6	7.8	9.3	2,712
Meconium, moderate/heavy	945,180	48,149	51.1	55.3	52.0	50.5	49.1	49.4	48.1	2,171
Breech/Malpresentation	945,180	51,784	57.0	48.7	49.3	54.3	63.9	74.2	84.6	36,027
Precipitous labor	945,180	21,379	22.7	15.4	21.5	24.3	25.9	24.4	22.7	2,919
Congenital Anomalies										
Anencephaly	945,180	127	13.5	*	11.0	14.6	14.2	*	*	3,649
Meningocele/Spina bifida	945,180	146	15.5	21.1	15.4	13.4	14.7	*	*	3,649
Omphalocele/Gastroschisis	945,180	290	30.8	75.5	44.9	18.5	13.1	*	*	3,649
Cleft lip/palate	945,180	570	60.5	69.0	54.8	55.1	61.9	74.1	*	3,649
Down syndrome	945,180	461	49.0	27.6	25.2	24.8	45.1	123.6	410.6	3,649

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

¹ Total number of births to residents of areas reporting risk factors, procedure or anomaly.

² No response reported for specific item.

³ Includes races not shown.

⁴ Data on tocolysis for Arkansas, Delaware, and New Mexico are excluded(see "Technical Notes").

⁵ 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 the single-race categories for comparability with other states; see "Technical Notes."

⁶ Includes all persons of Hispanic origin of any race.

Table I-7. Cesarean delivery, by race and Hispanic origin of mother: United States, each state and territory, 2010

[By place of residence]				
State	Total cesarean delivery rate ¹			
	All races ²	Non-Hispanic		Hispanic ⁴
		White ³	Black ³	
United States ⁵	32.8	32.6	35.5	31.8
Alabama	35.5	36.3	36.6	26.5
Alaska	22.6	25.2	32.2	30.1
Arizona	27.2	28.6	30.2	25.5
Arkansas	35.1	35.5	36.3	30.1
California	33.0	32.7	37.3	32.6
Colorado	25.9	26.9	28.1	23.4
Connecticut	35.2	35.9	36.9	32.2
Delaware	33.9	34.1	36.0	28.0
District of Columbia	33.1	31.6	35.1	26.6
Florida	37.8	35.8	37.9	40.9
Georgia	34.0	34.7	35.9	28.4
Hawaii	27.4	26.4	31.2	28.2
Idaho	24.8	24.2	37.3	25.7
Illinois	31.2	32.0	31.4	28.4
Indiana	30.3	30.2	32.6	28.1
Iowa	30.3	30.3	29.6	30.3
Kansas	30.5	31.0	32.9	26.8
Kentucky	35.4	35.7	35.5	31.8
Louisiana	39.7	40.8	39.0	36.2
Maine	29.9	30.1	25.2	32.4
Maryland	34.5	33.3	37.9	30.4
Massachusetts	33.1	34.3	34.7	28.4
Michigan	32.6	32.7	32.8	29.8
Minnesota	27.3	27.9	28.1	25.3
Mississippi	37.2	38.0	37.4	27.7
Missouri	31.9	32.1	32.0	29.0
Montana	30.3	30.0	39.1	29.4
Nebraska	31.1	31.9	31.8	27.7
Nevada	34.8	34.9	41.7	32.2
New Hampshire	30.4	30.2	33.0	32.1
New Jersey	38.8	38.8	40.1	37.1
New Mexico	22.8	24.5	29.8	22.2
New York	34.7	34.3	37.9	33.8
North Carolina	31.0	31.8	32.8	25.4
North Dakota	27.7	27.1	30.6	29.5
Ohio	30.8	30.8	31.6	28.0
Oklahoma	34.7	35.6	36.7	29.3
Oregon	29.4	29.2	32.4	28.1
Pennsylvania	31.4	31.7	31.1	30.1
Rhode Island	33.1	35.3	29.9	28.8
South Carolina	35.0	35.4	36.2	29.1
South Dakota	26.6	26.5	32.8	24.2
Tennessee	34.2	34.9	34.4	28.7
Texas	35.1	35.6	38.0	34.0
Utah	23.1	22.4	29.1	24.9
Vermont	27.5	27.4	37.5	28.6
Virginia	34.5	33.8	35.9	31.6
Washington	29.5	29.1	32.8	27.1
West Virginia	36.3	36.2	38.4	29.7
Wisconsin	26.0	26.8	24.3	23.7
Wyoming	27.9	27.3	30.2	31.9
Puerto Rico	46.7	45.3	55.0	46.7
Virgin Islands	29.0	34.7	27.2	30.7
Guam	24.3	22.6	*	*
American Samoa	---	---	---	---
Northern Marianas	15.8	*	*	*

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

--- Data not available.

1 Percent of all live births by cesarean delivery.

2 Includes races other than white and black and origin not stated.

3 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. Multiple-race data for these states were bridged to the single-race categories of the 1977 Office of Management and Budget standards for comparability with other states; see "Technical Notes."

4 Includes all persons of Hispanic origin of any race.

5 Excludes data for the territories.

Table I-8. Preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2010

[By place of residence. Preterm is less than 37 completed weeks of gestation]

Area	Number				Percent			
	All races 1	Non-Hispanic		Hispanic 3	All races 1	Non-Hispanic		Hispanic 3
		White 2	Black 2			White 2	Black 2	
United States 4	478,790	232,688	100,797	111,273	12.0	10.8	17.1	11.8
Alabama	9,360	4,814	3,698	696	15.6	13.4	20.3	14.4
Alaska	1,107	512	65	70	9.7	8.2	16.0	10.7
Arizona	10,660	4,444	658	4,247	12.2	11.3	16.2	12.1
Arkansas	4,905	3,048	1,256	479	12.7	11.7	17.1	11.9
California	50,355	13,071	4,255	25,647	9.9	9.0	14.0	10.0
Colorado	7,168	4,132	478	2,130	10.8	10.3	14.9	10.9
Connecticut	3,884	2,082	668	918	10.3	9.5	14.2	11.2
Delaware	1,456	706	528	168	12.8	11.1	17.3	11.8
District of Columbia	1,248	234	812	158	13.6	9.4	16.7	11.6
Florida	28,551	10,921	8,842	7,882	13.3	11.2	17.9	13.2
Georgia	18,363	7,070	7,671	2,589	13.8	11.9	17.2	12.3
Hawaii	2,315	415	74	402	12.2	8.7	14.6	13.6
Idaho	2,393	1,832	22	428	10.3	9.8	13.9	11.8
Illinois	20,052	9,687	4,852	4,369	12.2	10.9	17.3	11.9
Indiana	9,845	7,110	1,633	874	11.7	11.1	16.4	11.5
Iowa	4,473	3,612	303	401	11.6	11.1	16.5	13.0
Kansas	4,306	2,961	472	660	10.6	10.0	15.5	10.3
Kentucky	7,662	6,275	887	371	13.7	13.5	17.0	13.0
Louisiana	9,400	3,974	4,774	412	15.1	12.1	19.8	11.5
Maine	1,259	1,179	34	23	9.7	9.8	9.0	11.1
Maryland	9,398	3,454	3,976	1,325	12.7	10.3	16.3	12.9
Massachusetts	7,786	4,908	967	1,234	10.7	10.0	13.7	11.6
Michigan	14,010	8,523	3,981	992	12.2	10.7	18.0	12.7
Minnesota	6,980	4,899	823	489	10.2	9.8	12.6	9.5
Mississippi	7,037	2,882	3,847	190	17.6	14.2	22.0	13.3
Missouri	9,272	6,411	1,992	541	12.1	11.0	17.5	12.5
Montana	1,441	1,129	9	35	12.0	11.4	*	8.1
Nebraska	2,951	2,065	304	464	11.4	10.8	17.7	11.8
Nevada	4,952	1,949	641	1,880	13.9	12.5	18.3	14.2
New Hampshire	1,202	1,055	30	65	9.4	9.2	13.5	12.3
New Jersey	12,419	5,180	2,621	3,346	11.6	10.3	16.1	12.0
New Mexico	3,317	891	92	1,789	11.9	11.3	18.9	11.6
New York	28,124	11,747	6,169	7,190	11.5	9.9	15.7	12.3
North Carolina	15,569	7,659	4,975	2,210	12.7	11.2	17.2	11.8
North Dakota	989	738	33	45	10.9	9.9	17.1	14.8
Ohio	17,007	11,667	4,048	796	12.2	11.1	17.7	12.6
Oklahoma	7,376	4,501	951	900	13.9	13.2	19.8	13.0
Oregon	4,529	2,949	163	998	9.9	9.3	14.3	10.8
Pennsylvania	16,250	10,400	3,341	1,690	11.4	10.3	15.9	12.3
Rhode Island	1,207	675	149	291	10.8	9.6	15.6	12.0
South Carolina	8,263	3,884	3,596	597	14.2	11.7	19.3	12.1
South Dakota	1,349	964	32	65	11.4	10.7	12.4	12.8
Tennessee	10,208	6,372	2,859	808	12.9	11.9	17.3	11.4
Texas	50,696	15,683	7,771	25,192	13.1	11.6	17.4	13.3
Utah	5,682	4,252	97	1,011	10.9	10.3	16.6	12.6
Vermont	524	488	17	6	8.4	8.3	*	*
Virginia	11,969	6,103	3,492	1,511	11.6	10.1	15.6	12.1
Washington	8,785	5,145	510	1,851	10.2	9.4	12.5	11.4
West Virginia	2,480	2,300	118	24	12.1	12.0	15.8	11.4
Wisconsin	7,425	5,081	1,201	709	10.8	10.0	17.5	10.8
Wyoming	831	655	10	105	11.0	10.8	*	11.2
Puerto Rico	7,019	184	19	6,804	16.7	14.9	*	16.8
Virgin Islands	201	16	146	38	12.7	*	14.2	10.2
Guam	613	12	2	5	18.0	*	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	97	-	-	-	9.3	*	*	*

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

- Quantity zero.

--- Data not available.

1 Includes races other than white and black and origin not stated.

2 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."

3 Includes all persons of Hispanic origin of any race.

4 Excludes data for the territories.

Table I-9 Low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2010

[By place of residence. Low birthweight is birthweight of less than 2,500 grams (5 lb 8 oz).]

State	Number				Percent			
	All races 1	Non-Hispanic		Hispanic 3	All races 1	Non-Hispanic		Hispanic 3
		White 2	Black 2			White 2	Black 2	
United States 4	325,563	154,325	79,677	65,868	8.1	7.1	13.5	7.0
Alabama	6,165	3,014	2,739	309	10.3	8.4	15.1	6.4
Alaska	651	309	52	44	5.7	4.9	12.8	6.7
Arizona	6,190	2,616	453	2,416	7.1	6.7	11.2	6.9
Arkansas	3,391	1,962	1,049	282	8.8	7.5	14.3	7.0
California	34,641	8,997	3,633	15,872	6.8	6.2	12.0	6.2
Colorado	5,811	3,405	435	1,595	8.8	8.5	13.6	8.2
Connecticut	3,011	1,504	592	703	8.0	6.8	12.5	8.5
Delaware	1,016	471	410	94	8.9	7.4	13.4	6.6
District of Columbia	934	159	644	92	10.2	6.4	13.3	6.8
Florida	18,681	7,034	6,759	4,203	8.7	7.2	13.7	7.1
Georgia	12,912	4,660	6,136	1,355	9.7	7.9	13.8	6.4
Hawaii	1,584	302	58	273	8.3	6.3	11.5	9.2
Idaho	1,573	1,224	18	246	6.8	6.6	*	6.8
Illinois	13,666	6,253	3,893	2,523	8.3	7.0	13.8	6.8
Indiana	6,732	4,737	1,329	487	8.0	7.4	13.4	6.4
Iowa	2,700	2,171	216	201	7.0	6.7	11.7	6.5
Kansas	2,881	1,932	401	407	7.1	6.5	13.2	6.3
Kentucky	5,044	4,073	689	193	9.0	8.7	13.2	6.8
Louisiana	6,700	2,572	3,714	250	10.7	7.8	15.4	7.0
Maine	814	766	22	10	6.3	6.4	5.8	*
Maryland	6,474	2,312	2,941	721	8.8	6.9	12.0	7.0
Massachusetts	5,634	3,441	758	895	7.7	7.0	10.7	8.4
Michigan	9,610	5,574	3,059	554	8.4	7.0	13.9	7.1
Minnesota	4,415	2,912	671	297	6.4	5.8	10.3	5.8
Mississippi	4,852	1,739	2,939	103	12.1	8.5	16.8	7.2
Missouri	6,286	4,240	1,534	290	8.2	7.3	13.6	6.7
Montana	901	736	4	24	7.5	7.4	*	5.5
Nebraska	1,839	1,289	244	231	7.1	6.7	14.2	5.9
Nevada	2,965	1,246	502	926	8.3	7.9	14.2	6.9
New Hampshire	881	768	27	46	6.9	6.7	12.1	8.7
New Jersey	8,814	3,591	2,057	2,014	8.2	7.1	12.6	7.2
New Mexico	2,427	719	66	1,317	8.7	9.2	13.6	8.5
New York	20,049	8,051	5,035	4,562	8.2	6.8	12.8	7.8
North Carolina	11,109	5,331	4,057	1,169	9.1	7.8	14.0	6.2
North Dakota	607	441	25	26	6.7	5.9	13.0	8.5
Ohio	11,899	7,858	3,149	469	8.6	7.5	13.7	7.4
Oklahoma	4,458	2,741	678	471	8.4	8.0	14.1	6.8
Oregon	2,865	1,912	122	571	6.3	6.0	10.7	6.2
Pennsylvania	11,941	7,255	2,826	1,181	8.3	7.2	13.5	8.6
Rhode Island	862	476	111	193	7.7	6.8	11.6	7.9
South Carolina	5,781	2,525	2,779	326	9.9	7.6	14.9	6.6
South Dakota	806	617	27	30	6.8	6.9	10.4	5.9
Tennessee	7,179	4,302	2,312	444	9.0	8.0	13.9	6.2
Texas	32,486	10,074	6,186	14,534	8.4	7.5	13.9	7.7
Utah	3,655	2,790	67	595	7.0	6.7	11.5	7.4
Vermont	382	353	12	6	6.1	6.0	*	*
Virginia	8,448	4,183	2,795	805	8.2	6.9	12.5	6.4
Washington	5,464	3,236	379	1,036	6.3	5.9	9.3	6.4
West Virginia	1,880	1,735	112	7	9.2	9.0	15.0	*
Wisconsin	4,818	3,181	946	382	7.0	6.2	13.8	5.8
Wyoming	679	536	15	88	9.0	8.9	*	9.4
Puerto Rico	5304	170	11	5113	12.6	12.5	*	12.6
Virgin Islands	141	15	100	26	9.0	*	9.8	6.9
Guam	294	4	5	2	8.6	*	*	*
American Samoa	46	---	---	---	3.7	---	---	---
Northern Marianas 5	---	---	---	---	---	---	---	---

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

- Quantity zero

--- Data not available.

1 Includes races other than white and black and origin not stated.

2 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 reported multiple-race data for 2010. Multiple-race data for these states were bridged to the single-race categories of the 1977 Office of Management and Budget standards for comparability with other states; see "Technical Notes."

3 Includes all persons of Hispanic origin of any race.

4 Excludes data for the territories.

5 Reliable data on birthweight not available for Northern Marianas for 2010.

Table I-10. Very low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2010

[By place of residence. Very low birthweight is birthweight of less than 1,500 grams (3 lb 4 oz)]

Area	Number				Percent			
	All races 1	Non-Hispanic		Hispanic 3	All races 1	Non-Hispanic		Hispanic 3
		White 2	Black 2			White 2	Black 2	
United States 4	57,841	25,141	17,569	11,314	1.4	1.2	3.0	1.2
Alabama	1,176	517	591	48	2.0	1.4	3.2	1.0
Alaska	105	37	16	8	0.9	0.6	*	*
Arizona	941	347	98	372	1.1	0.9	2.4	1.1
Arkansas	599	317	215	50	1.6	1.2	2.9	1.2
California	5,791	1,448	759	2,742	1.1	1.0	2.5	1.1
Colorado	881	527	77	227	1.3	1.3	2.4	1.2
Connecticut	577	265	151	124	1.5	1.2	3.2	1.5
Delaware	193	76	98	11	1.7	1.2	3.2	*
District of Columbia	210	30	156	17	2.3	1.2	3.2	*
Florida	3,478	1,172	1,455	762	1.6	1.2	2.9	1.3
Georgia	2,361	749	1,303	205	1.8	1.3	2.9	1.0
Hawaii	222	46	12	38	1.2	1.0	*	1.3
Idaho	241	189	6	35	1.0	1.0	*	1.0
Illinois	2,553	1,039	873	482	1.5	1.2	3.1	1.3
Indiana	1,189	769	294	100	1.4	1.2	3.0	1.3
Iowa	504	406	48	34	1.3	1.2	2.6	1.1
Kansas	487	304	82	75	1.2	1.0	2.7	1.2
Kentucky	903	705	158	28	1.6	1.5	3.0	1.0
Louisiana	1,257	418	753	48	2.0	1.3	3.1	1.3
Maine	134	125	5	1	1.0	1.0	*	*
Maryland	1,273	317	757	124	1.7	0.9	3.1	1.2
Massachusetts	949	540	158	165	1.3	1.1	2.2	1.6
Michigan	1,818	949	690	121	1.6	1.2	3.1	1.6
Minnesota	737	466	137	48	1.1	0.9	2.1	0.9
Mississippi	847	263	558	19	2.1	1.3	3.2	*
Missouri	1,096	699	316	46	1.4	1.2	2.8	1.1
Montana	154	135	-	3	1.3	1.4	*	*
Nebraska	329	220	54	39	1.3	1.1	3.1	1.0
Nevada	470	170	93	162	1.3	1.1	2.6	1.2
New Hampshire	147	124	4	13	1.1	1.1	*	*
New Jersey	1,636	586	556	350	1.5	1.2	3.4	1.3
New Mexico	371	89	15	209	1.3	1.1	*	1.4
New York	3,682	1,310	1,197	810	1.5	1.1	3.0	1.4
North Carolina	2,081	897	904	203	1.7	1.3	3.1	1.1
North Dakota	105	81	6	6	1.2	1.1	*	*
Ohio	2,303	1,391	740	95	1.7	1.3	3.2	1.5
Oklahoma	749	432	152	76	1.4	1.3	3.2	1.1
Oregon	472	291	26	104	1.0	0.9	2.3	1.1
Pennsylvania	2,309	1,272	647	241	1.6	1.3	3.1	1.8
Rhode Island	167	94	23	39	1.5	1.3	2.4	1.6
South Carolina	1,102	405	624	57	1.9	1.2	3.3	1.2
South Dakota	150	107	4	11	1.3	1.2	*	*
Tennessee	1,245	681	487	59	1.6	1.3	2.9	0.8
Texas	5,531	1,563	1,285	2,426	1.4	1.2	2.9	1.3
Utah	574	426	17	98	1.1	1.0	*	1.2
Vermont	66	59	6	-	1.1	1.0	*	*
Virginia	1,588	697	659	144	1.5	1.2	2.9	1.2
Washington	876	545	68	162	1.0	1.0	1.7	1.0
West Virginia	270	245	19	-	1.3	1.3	*	*
Wisconsin	859	541	217	59	1.3	1.1	3.2	0.9
Wyoming	83	60	-	18	1.1	1.0	*	*
Puerto Rico	544	11	1	525	1.3	*	*	1.3
Virgin Islands	27	3	20	4	1.7	*	2.0	*
Guam	50	1	2	1	1.5	*	*	*
American Samoa	9	---	---	---	*	---	---	---
Northern Marianas 5	---	---	---	---	---	---	---	---

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

- Quantity zero.

--- Data not available.

1 Includes races other than white and black and origin not stated.

2 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."

3 Includes all persons of Hispanic origin of any race.

4 Excludes data for the territories.

5 Reliable data on birthweight not available for Northern Marianas for 2010.

Table I-11. Twin and triplet and higher order multiple births, by state: United States and each state, 2008-2010

State	Twin		State	Triplet/+ ¹	
	Number	Rate per 1,000 live births		Number	Rate per 100,000 live births
United States	408,439	33.0	United States	18,111	146.3
Alabama	6,257	33.4	Alabama	296	158.2
Alaska	1,026	30.0	Alaska	27	78.9
Arizona	7,617	27.2	Arizona	377	134.8
Arkansas	3,460	29.1	Arkansas	88	73.9
California	48,110	30.3	California	1,973	124.2
Colorado	6,470	31.6	Colorado	317	154.6
Connecticut	5,236	44.8	Connecticut	212	181.2
Delaware	1,190	34.0	Delaware	48	137.1
District of Columbia	1,073	39.3	District of Columbia	37	135.4
Florida	20,615	30.9	Florida	855	128.1
Georgia	14,251	33.8	Georgia	473	112.1
Hawaii	1,734	30.2	Hawaii	67	116.8
Idaho	2,095	29.1	Idaho	94	130.4
Illinois	18,787	36.6	Illinois	891	173.6
Indiana	8,090	31.2	Indiana	458	176.6
Iowa	4,110	34.6	Iowa	213	179.5
Kansas	3,691	29.8	Kansas	150	121.1
Kentucky	5,283	30.8	Kentucky	243	141.5
Louisiana	6,158	32.0	Louisiana	271	140.7
Maine	1,221	30.5	Maine	33	82.4
Maryland	8,596	38.0	Maryland	302	133.5
Massachusetts	9,988	44.4	Massachusetts	393	174.7
Michigan	12,282	34.8	Michigan	653	185.0
Minnesota	7,328	34.6	Minnesota	291	137.5
Mississippi	4,272	33.4	Mississippi	116	90.7
Missouri	7,873	33.3	Missouri	468	197.8
Montana	1,092	29.6	Montana	25	67.7
Nebraska	2,662	33.3	Nebraska	180	225.4
Nevada	3,286	29.1	Nevada	160	141.5
New Hampshire	1,590	39.8	New Hampshire	62	155.3
New Jersey	14,447	43.8	New Jersey	739	224.0
New Mexico	2,133	24.5	New Mexico	53	60.9
New York	27,855	37.5	New York	1,475	198.6
North Carolina	12,609	33.2	North Carolina	564	148.4
North Dakota	831	30.7	North Dakota	58	214.5
Ohio	14,583	33.7	Ohio	824	190.4
Oklahoma	4,775	29.4	Oklahoma	176	108.3
Oregon	4,386	30.9	Oregon	156	110.0
Pennsylvania	15,478	35.3	Pennsylvania	709	161.5
Rhode Island	1,271	36.7	Rhode Island	51	147.1
South Carolina	6,013	33.0	South Carolina	207	113.7
South Dakota	1,060	29.6	South Dakota	41	114.5
Tennessee	7,557	30.6	Tennessee	280	113.2
Texas	35,673	29.9	Texas	1,755	147.0
Utah	4,952	30.6	Utah	188	116.2
Vermont	592	31.7	Vermont	15	*
Virginia	11,081	35.2	Virginia	425	135.0
Washington	8,506	32.0	Washington	254	95.4
West Virginia	1,876	29.7	West Virginia	47	74.3
Wisconsin	6,654	31.4	Wisconsin	295	139.4
Wyoming	664	28.3	Wyoming	26	110.8

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

¹ Includes triplet and quadruplet and other higher order multiple births